

6" Submersible Pump General Data

Construction

- Submersible Motor & Pumps For deep wells of 6" (DN 150 mm).
- Sized for connection to the motor according to NEMA standards.
- Delivery casing with built-in non-return valve.
- Impellers :
 - Radial flow impellers**
N40A, N50A, N60A, N80A, N100A
K40A, K50A, K60A, K80A, K100A, K120A
 - Mixed flow impellers**
M10A, M12A, M14A, M16A, B20, B25A, B30A
- Connection : Screwed pipe connection.

Applications

- For water supply.
- For irrigation.
- For civil and industrial applications.
- For fire fighting applications.

Performance

- Head range up to 495 meters
- Flow range up to 94.2 m³/h.

Operating conditions

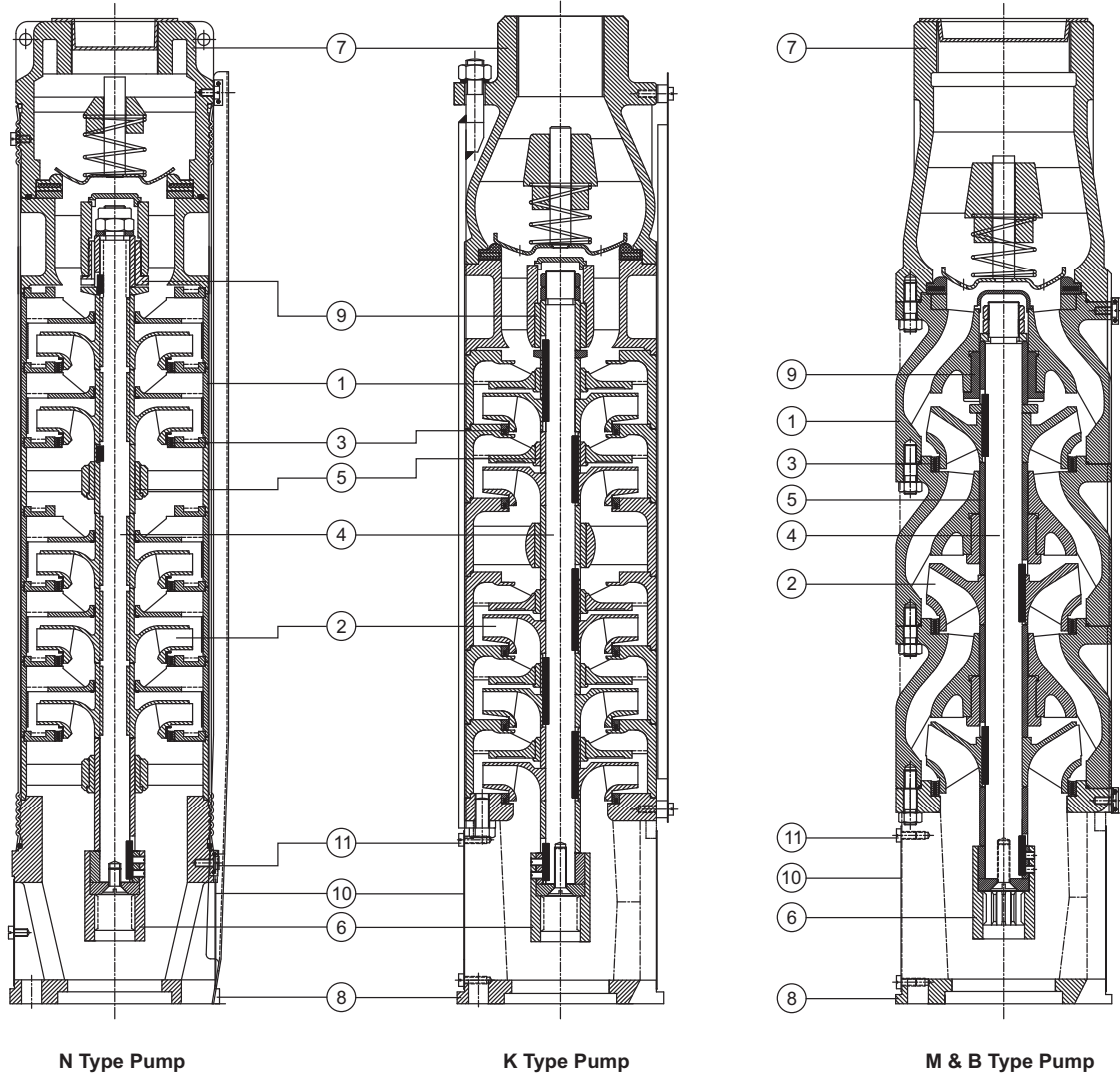
- Water temperature up to 45°C.
- Max. Sand quantity into the water : 50g/m³.
- Max. Starts per hour : 20 at regular intervals.
- Direction of rotation : Clockwise as seen from the pump coupling side.

Special Construction on request

- K, M & B Series available with Stainless Steel Impeller.



6" Submersible Pump General Data



Sr. No.	Pump Components	N Type Pump	K Type Pump	M & B Type Pump
		Noryl	Cast Iron	Bronze
1	Bowl / Diffuser	Noryl GFN3V*	Grey Iron 200 ISO 185	Grey Iron 200 ISO 185
2	Impeller	Noryl GFN3V*	Cr - Ni Steel AISI 304	Bronze**
3	Wear Ring	Nitrile Rubber	Nitrile Rubber	Nitrile Rubber
4	Shaft	Cr Steel AISI 410	Cr Steel AISI 410	Cr Steel AISI 410
5	Shaft Sleeve	Cr Steel AISI 410	Cr Steel AISI 410	Cr Steel AISI 410
6	Couple	Cr Steel AISI 410	Cr Steel AISI 410	Cr Steel AISI 410
7	Delivery Casing	Grey Iron 200 ISO 185***	Grey Iron 200 ISO 185	Grey Iron 200 ISO 185
8	Suction case	Grey Iron 200 ISO 185***	Grey Iron 200 ISO 185	Grey Iron 200 ISO 185
9	Bearing Bush	Nitrile Rubber	Nitrile Rubber	Nitrile Rubber
10	Strainer	Cr - Ni Steel AISI 202	Cr - Ni Steel AISI 202	Cr - Ni Steel AISI 202
11	Screw	Cr - Ni Steel AISI 304	Cr - Ni Steel AISI 304	Cr - Ni Steel AISI 304

NOTE :

* Noryl GFN3V = Available in 20% Glass filled polycarbonate on request.

** Bronze = G - Cu - Sn 10 UNI7013, and Impeller also available in Grey Iron or Stainless Steel on request.

*** Grey Iron 200 ISO 185 = Available in Bronze on request.

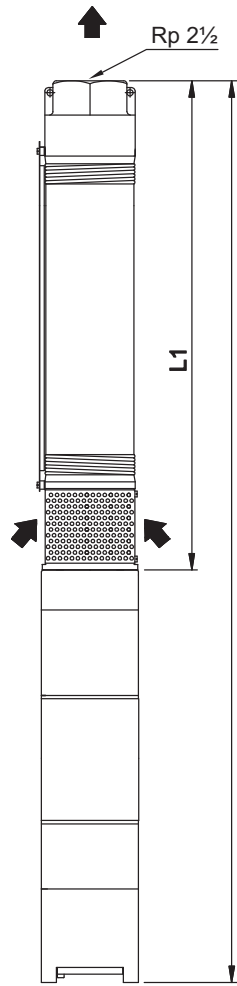
Technical Data

Radial Flow 6" Electric Submersible Pump

N30A

Performance Chart

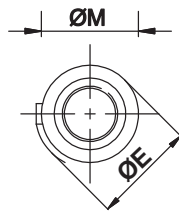
Pump Type	Motor Type		H.P.	KW	Q M ³ /h l/min	n = 2900 rpm					
	Oil filled	Water filled				3.9	5.1	6.2	7.2	8.1	9.0
						65	85	104	120	135	150
N30A/13	H4540	L4540	4.00	3.00	H mts.	114	109	103	96	88	78
N30A/14	H4540	L4540	4.00	3.00		123	117	111	103	95	84
N30A/15	H4555	L4555	5.50	4.00		132	126	119	111	102	90
N30A/16	H4555	L4555	5.50	4.00		140	134	127	118	108	96
N30A/17	H4555	L4555	5.50	4.00		149	143	135	126	115	102
N30A/18	H4555	L4555	5.50	4.00		158	151	143	133	122	108
N30A/19	H4555	L4555	5.50	4.00		167	159	151	140	129	114
N30A/20	H4575	L4575	7.50	5.50		175	168	158	148	135	120
N30A/21	H4575	L4575	7.50	5.50		184	176	166	155	142	126
N30A/22	H4575	L4575	7.50	5.50		193	184	174	162	149	132
N30A/23	H4575	L4575	7.50	5.50		202	193	182	170	156	138
N30A/24	H4575	L4575	7.50	5.50		210	201	190	177	162	144
N30A/25	H4575	L4575	7.50	5.50		219	210	198	185	169	150
N30A/26	H4575	L4575	7.50	5.50		228	218	206	192	176	156
N30A/27	H4575	L4575	7.50	5.50		237	226	214	200	184	163



6 INCH

Dimensions & Weights of Pump with Oil filled Motor

Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)		Net Weight (kg)			Packaging Details						
			L1	L 1~ 3~	Pump	Pump+Motor		Gross Weight (kg)			Gross Volume (m ³)			
						1~	3~	Pump	Pump+Motor		Pump	Pump+Motor		
N30A/13 + H4540-T	95	143	890	*	1450	18.9	*	35.9	34.1	*	52.2	0.0570	*	0.0684
N30A/14 + H4540-T	95	143	928	*	1488	19.5	*	36.5	35.5	*	53.6	0.0585	*	0.0699
N30A/15 + H4555-T	95	143	966	*	1576	20.1	*	40.3	36.6	*	58.1	0.0600	*	0.0737
N30A/16 + H4555-T	95	143	1004	*	1614	20.7	*	40.9	38.2	*	59.7	0.0630	*	0.0767
N30A/17 + H4555-T	95	143	1042	*	1652	21.3	*	41.5	39.9	*	61.4	0.0660	*	0.0797
N30A/18 + H4555-T	95	143	1080	*	1690	21.9	*	42.1	40.8	*	62.3	0.0690	*	0.0827
N30A/19 + H4555-T	95	143	1118	*	1728	22.5	*	42.7	42.1	*	63.6	0.0705	*	0.0842
N30A/20 + H4575-T	95	143	1156	*	1816	23.1	*	45.8	43.6	*	67.7	0.0720	*	0.0896
N30A/21 + H4575-T	95	143	1194	*	1854	23.7	*	46.4	45.1	*	69.2	0.0750	*	0.0926
N30A/22 + H4575-T	95	143	1232	*	1892	24.3	*	47.0	46.8	*	70.9	0.0770	*	0.0946
N30A/23 + H4575-T	95	143	1270	*	1930	24.9	*	47.6	47.5	*	71.6	0.0800	*	0.0976
N30A/24 + H4575-T	95	143	1308	*	1968	25.5	*	48.2	49.5	*	73.6	0.0820	*	0.0996
N30A/25 + H4575-T	95	143	1346	*	2006	26.1	*	48.8	51.5	*	75.6	0.0850	*	0.1026
N30A/26 + H4575-T	95	143	1384	*	2044	26.7	*	49.4	53.5	*	77.6	0.0870	*	0.1046
N30A/27 + H4575-T	95	143	1422	*	2082	27.3	*	50.0	55.0	*	79.1	0.0895	*	0.1071



Dimensions & Weights of Pump with Water filled Motor

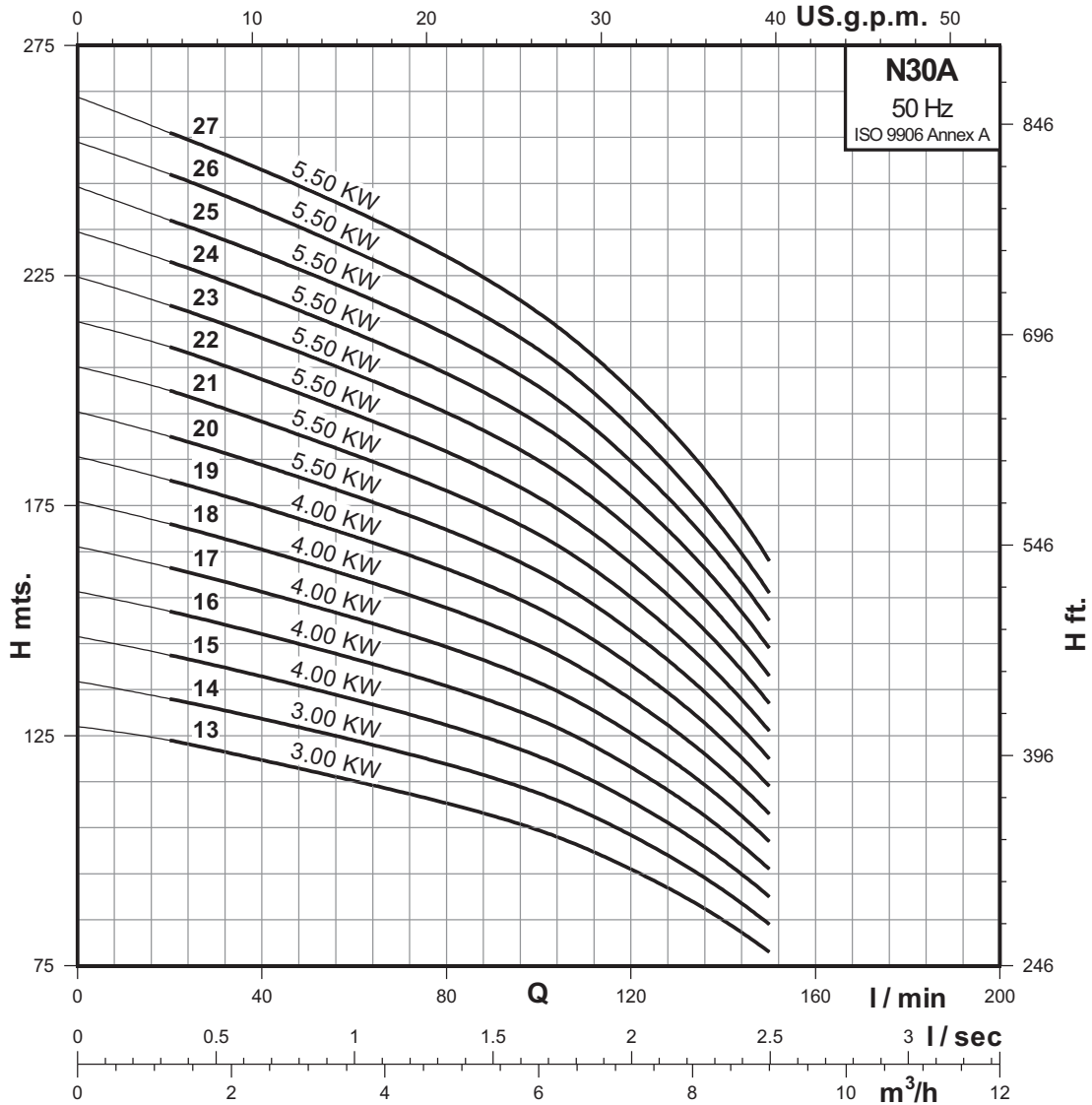
Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)		Net Weight (kg)			Packaging Details						
			L1	L 1~ 3~	Pump	Pump+Motor		Gross Weight (kg)			Gross Volume (m ³)			
						1~	3~	Pump	Pump+Motor		Pump	Pump+Motor		
N30A/13 + L4540-T	95	143	890	*	1560	18.9	*	44.5	34.1	*	61.1	0.0570	*	0.0746
N30A/14 + L4540-T	95	143	928	*	1598	19.5	*	45.1	35.5	*	62.5	0.0585	*	0.0761
N30A/15 + L4555-T	95	143	966	*	1686	20.1	*	48.0	36.6	*	65.9	0.0600	*	0.0776
N30A/16 + L4555-T	95	143	1004	*	1724	20.7	*	48.6	38.2	*	67.5	0.0630	*	0.0806
N30A/17 + L4555-T	95	143	1042	*	1762	21.3	*	49.2	39.9	*	69.2	0.0660	*	0.0836
N30A/18 + L4555-T	95	143	1080	*	1800	21.9	*	49.8	40.8	*	70.1	0.0690	*	0.0866
N30A/19 + L4555-T	95	143	1118	*	1838	22.5	*	50.4	42.1	*	71.4	0.0705	*	0.0881
N30A/20 + L4575-T	95	143	1156	*	1926	23.1	*	53.2	43.6	*	75.1	0.0720	*	0.0896
N30A/21 + L4575-T	95	143	1194	*	1964	23.7	*	53.8	45.1	*	76.6	0.0750	*	0.0926
N30A/22 + L4575-T	95	143	1232	*	2002	24.3	*	54.4	46.8	*	78.3	0.0770	*	0.0946
N30A/23 + L4575-T	95	143	1270	*	2040	24.9	*	55.0	47.5	*	79.0	0.0800	*	0.0976
N30A/24 + L4575-T	95	143	1308	*	2078	25.5	*	55.6	49.5	*	81.0	0.0820	*	0.0996
N30A/25 + L4575-T	95	143	1346	*	2116	26.1	*	56.2	51.5	*	83.0	0.0850	*	0.1026
N30A/26 + L4575-T	95	143	1384	*	2154	26.7	*	56.8	53.5	*	85.0	0.0870	*	0.1046
N30A/27 + L4575-T	95	143	1422	*	2192	27.3	*	57.4	55.0	*	86.5	0.0895	*	0.1071

ØE = For Single Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard.
 For Two Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard Will Increase by 3mm.

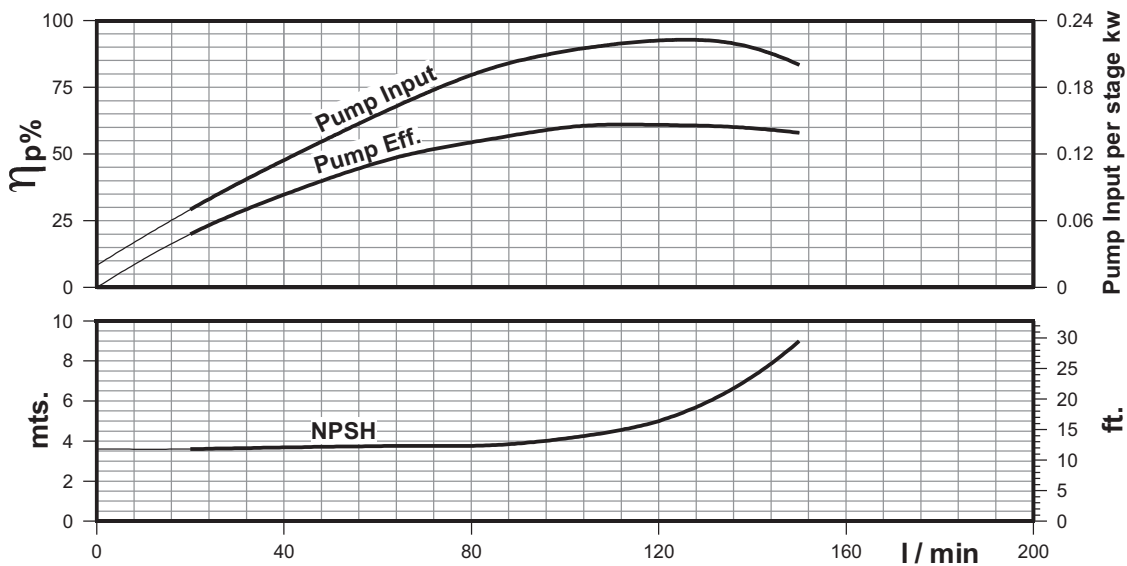
Performance Curves

Radial Flow 6" Electric Submersible Pump

N30A



6 INCH



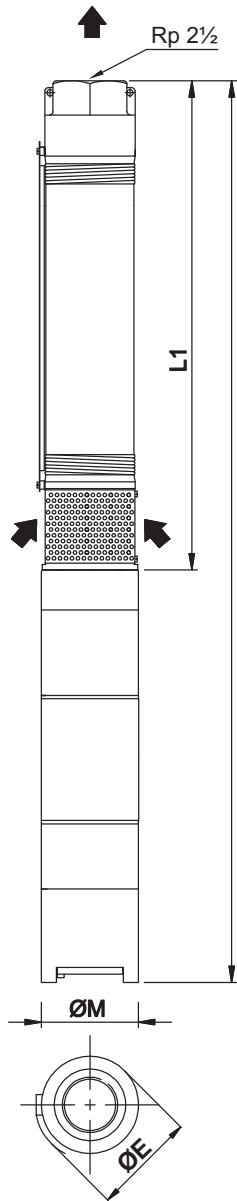
Technical Data

Radial Flow 6" Electric Submersible Pump

N30A

Performance Chart

Pump Type	Motor Type	H.P.	KW	Q M ³ /h l/min	n = 2900 rpm					
					Water filled					
	3.9				5.1	6.2	7.2	8.1	9.0	
N30A/28	L6510-KP	10.0	7.50	H mts.	246	235	222	207	190	168
N30A/29	L6510-KP	10.0	7.50		254	243	230	214	196	174
N30A/30	L6510-KP	10.0	7.50		263	252	238	222	203	180
N30A/31	L6510-KP	10.0	7.50		272	260	246	229	210	186
N30A/32	L6510-KP	10.0	7.50		281	268	254	236	217	192
N30A/33	L6510-KP	10.0	7.50		289	277	261	244	223	198
N30A/34	L6510-KP	10.0	7.50		298	285	269	251	230	204
N30A/35	L6510-KP	10.0	7.50		307	293	277	258	237	210
N30A/36	L6512-KP	12.5	9.30		316	302	285	266	244	216
N30A/37	L6512-KP	12.5	9.30		324	310	293	273	250	222
N30A/38	L6512-KP	12.5	9.30		333	319	301	281	257	228
N30A/39	L6512-KP	12.5	9.30		342	327	309	288	264	234
N30A/40	L6512-KP	12.5	9.30		351	335	317	295	271	240
N30A/41	L6512-KP	12.5	9.30		360	344	325	303	278	246



Dimensions & Weights of Pump with Water filled Motor

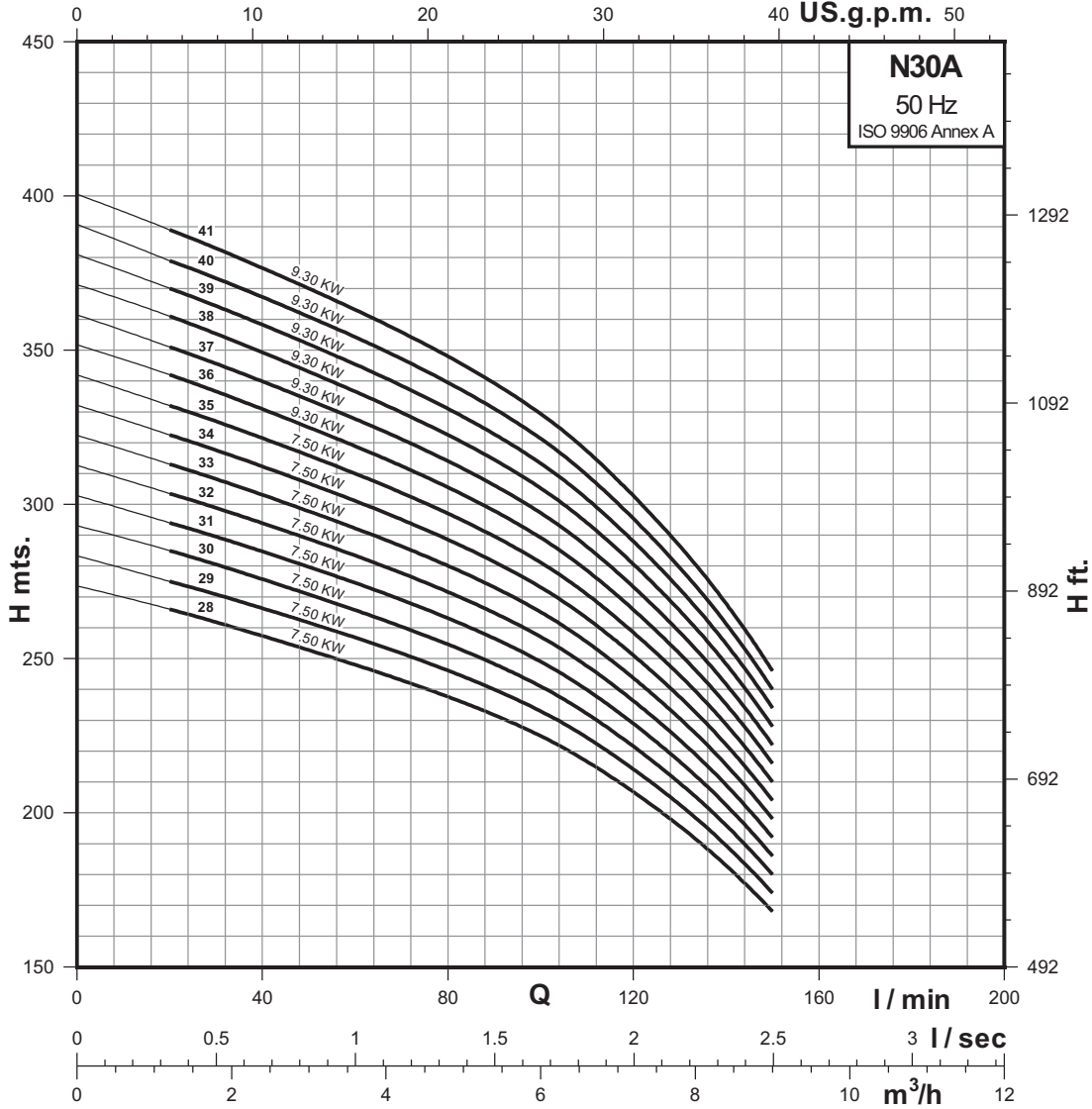
Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)			Net Weight (kg)			Packaging Details					
			L1	L		Pump	Pump+Motor		Gross Weight (kg)			Gross Volume (m ³)		
				1 ~	3 ~		1 ~	3 ~	Pump+Motor		Pump	Pump+Motor		
									Pump	Pump+Motor			Pump	Pump+Motor
N30A/28 + L6510-KP	142	143	1460	*	2218	27.9	*	81.9	56.5	*	113.5	0.0900	*	0.1446
N30A/29 + L6510-KP	142	143	1498	*	2256	28.5	*	82.5	58.0	*	115.0	0.0910	*	0.1456
N30A/30 + L6510-KP	142	143	1536	*	2294	29.1	*	83.1	59.3	*	116.3	0.1100	*	0.1646
N30A/31 + L6510-KP	142	143	1574	*	2332	29.7	*	83.7	60.7	*	117.7	0.1160	*	0.1706
N30A/32 + L6510-KP	142	143	1612	*	2370	30.3	*	84.3	62.0	*	119.0	0.1180	*	0.1726
N30A/33 + L6510-KP	142	143	1650	*	2408	30.9	*	84.9	63.5	*	120.5	0.1210	*	0.1756
N30A/34 + L6510-KP	142	143	1688	*	2446	31.5	*	85.5	65.0	*	122.0	0.1240	*	0.1786
N30A/35 + L6510-KP	142	143	1726	*	2484	32.1	*	86.1	66.5	*	123.5	0.1260	*	0.1806
N30A/36 + L6512-KP	142	143	1764	*	2562	32.7	*	90.7	67.7	*	128.7	0.1290	*	0.1836
N30A/37 + L6512-KP	142	143	1802	*	2600	33.3	*	91.3	69.0	*	130.0	0.1310	*	0.1856
N30A/38 + L6512-KP	142	143	1840	*	2638	33.9	*	91.9	71.0	*	132.0	0.1340	*	0.1886
N30A/39 + L6512-KP	142	143	1878	*	2676	34.5	*	92.5	72.2	*	133.2	0.1360	*	0.1906
N30A/40 + L6512-KP	142	143	1916	*	2714	35.1	*	93.1	73.1	*	134.1	0.1380	*	0.1926
N30A/41 + L6512-KP	142	143	1954	*	2752	35.7	*	93.7	74.2	*	135.2	0.1410	*	0.1956

ØE = For Single Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard.
 For Two Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard Will Increase by 3mm.

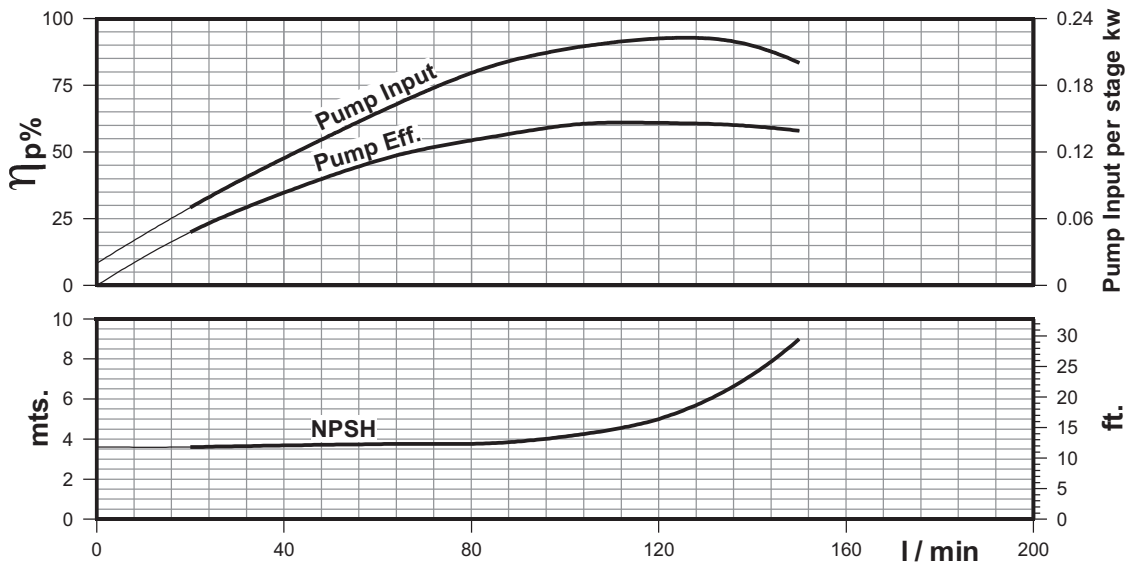
Performance Curves

Radial Flow 6" Electric Submersible Pump

N30A



6 INCH



Technical Data

Radial Flow 6" Electric Submersible Pump

N40A

Performance Chart

Pump Type	Motor Type		H.P.	KW	Q M ³ /h l/min	n = 2900 rpm					
	Oil filled	Water filled				4.3	6.0	7.8	9.9	11.7	13.5
						73	101	130	165	195	225
N40A/10	H4540	L4540	4.00	3.00	H mts.	90	84	77	67	56	43
N40A/11	H4540	L4540	4.00	3.00		99	92	85	74	62	47
N40A/12	H4555	L4555	5.50	4.00		108	101	92	80	67	52
N40A/13	H4555	L4555	5.50	4.00		117	109	100	87	73	56
N40A/14	H4555	L4555	5.50	4.00		126	118	108	94	78	60
N40A/15	H4555	L4555	5.50	4.00		135	126	116	101	84	65
N40A/16	H4555	L4555	5.50	4.00		144	134	123	107	90	69
N40A/17	H4575	L4575	7.50	5.50		153	143	131	114	95	73
N40A/18	H4575	L4575	7.50	5.50		162	151	139	121	101	77
N40A/19	H4575	L4575	7.50	5.50		171	160	146	127	106	82
N40A/20	H4575	L4575	7.50	5.50		180	168	154	134	112	86
N40A/21	*	L6510-KP	10.0	7.50		189	176	162	141	118	90
N40A/22	*	L6510-KP	10.0	7.50		198	185	169	147	123	95
N40A/23	*	L6510-KP	10.0	7.50		207	193	177	154	129	99

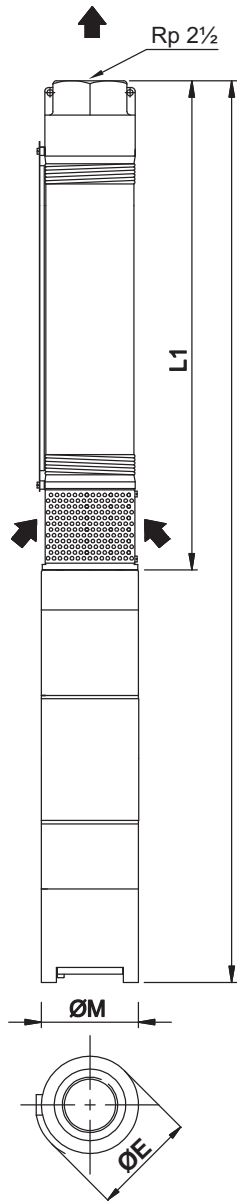
Dimensions & Weights of Pump with Oil filled Motor

Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)		Net Weight (kg)			Packaging Details						
			L1	L		Pump	Pump+Motor		Gross Weight (kg)			Gross Volume (m ³)		
				1~	3~		1~	3~	Pump	Pump+Motor		Pump	Pump+Motor	
N40A/10 + H4540-T	95	143	730	*	1290	16.8	*	33.8	29.3	*	47.4	0.0490	*	0.0604
N40A/11 + H4540-T	95	143	768	*	1328	17.5	*	34.5	30.9	*	49.0	0.0530	*	0.0644
N40A/12 + H4555-T	95	143	852	*	1462	18.3	*	38.5	32.8	*	54.3	0.0550	*	0.0687
N40A/13 + H4555-T	95	143	890	*	1500	18.9	*	39.1	34.1	*	55.6	0.0570	*	0.0707
N40A/14 + H4555-T	95	143	928	*	1538	19.5	*	39.7	35.5	*	57.0	0.0585	*	0.0722
N40A/15 + H4555-T	95	143	966	*	1576	20.1	*	40.3	36.6	*	58.1	0.0600	*	0.0737
N40A/16 + H4555-T	95	143	1004	*	1614	20.7	*	40.9	38.2	*	59.7	0.0630	*	0.0767
N40A/17 + H4575-T	95	143	1042	*	1702	21.3	*	44.0	39.9	*	64.0	0.0660	*	0.0836
N40A/18 + H4575-T	95	143	1080	*	1740	21.9	*	44.6	40.8	*	64.9	0.0690	*	0.0866
N40A/19 + H4575-T	95	143	1118	*	1778	22.5	*	45.2	42.1	*	66.2	0.0705	*	0.0881
N40A/20 + H4575-T	95	143	1156	*	1816	23.1	*	45.8	43.6	*	67.7	0.0720	*	0.0896

Dimensions & Weights of Pump with Water filled Motor

Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)		Net Weight (kg)			Packaging Details						
			L1	L		Pump	Pump+Motor		Gross Weight (kg)			Gross Volume (m ³)		
				1~	3~		1~	3~	Pump	Pump+Motor		Pump	Pump+Motor	
N40A/10 +L4540-T	95	143	730	*	1400	16.8	*	42.4	29.3	*	56.3	0.0490	*	0.0666
N40A/11 +L4540-T	95	143	768	*	1438	17.5	*	43.1	30.9	*	57.9	0.0530	*	0.0706
N40A/12 +L4555-T	95	143	852	*	1572	18.3	*	46.2	32.8	*	62.1	0.0550	*	0.0726
N40A/13 +L4555-T	95	143	890	*	1610	18.9	*	46.8	34.1	*	63.4	0.0570	*	0.0746
N40A/14 +L4555-T	95	143	928	*	1648	19.5	*	47.4	35.5	*	64.8	0.0585	*	0.0761
N40A/15 +L4555-T	95	143	966	*	1686	20.1	*	48.0	36.6	*	65.9	0.0600	*	0.0776
N40A/16 +L4555-T	95	143	1004	*	1724	20.7	*	48.6	38.2	*	67.5	0.0630	*	0.0806
N40A/17 +L4575-T	95	143	1042	*	1812	21.3	*	51.4	39.9	*	71.4	0.0660	*	0.0836
N40A/18 +L4575-T	95	143	1080	*	1850	21.9	*	52.0	40.8	*	72.3	0.0690	*	0.0866
N40A/19 +L4575-T	95	143	1118	*	1888	22.5	*	52.6	42.1	*	73.6	0.0705	*	0.0881
N40A/20 +L4575-T	95	143	1156	*	1926	23.1	*	53.2	43.6	*	75.1	0.0720	*	0.0896
N40A/21 +L6510-KP	142	143	1194	*	1952	23.7	*	77.7	45.1	*	102.1	0.0750	*	0.1296
N40A/22 +L6510-KP	142	143	1232	*	1990	24.3	*	78.3	46.8	*	103.8	0.0770	*	0.1316
N40A/23 +L6510-KP	142	143	1270	*	2028	24.9	*	78.9	47.5	*	104.5	0.0800	*	0.1346

ØE = For Single Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard.
For Two Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard Will Increase by 3mm.

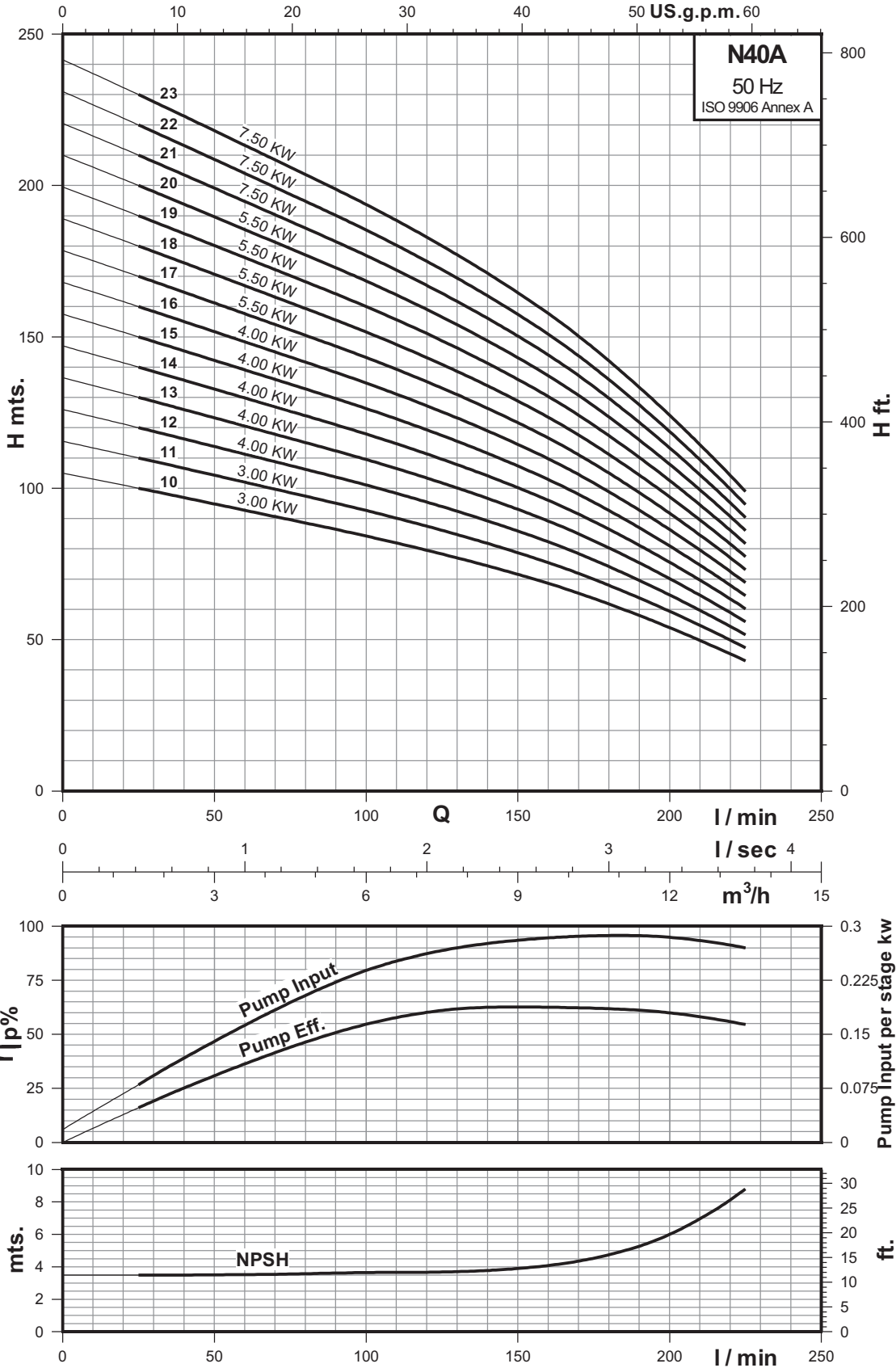


6 INCH

Performance Curves

Radial Flow 6" Electric Submersible Pump

N40A



Technical Data

Radial Flow 6" Electric Submersible Pump

N40A

Performance Chart

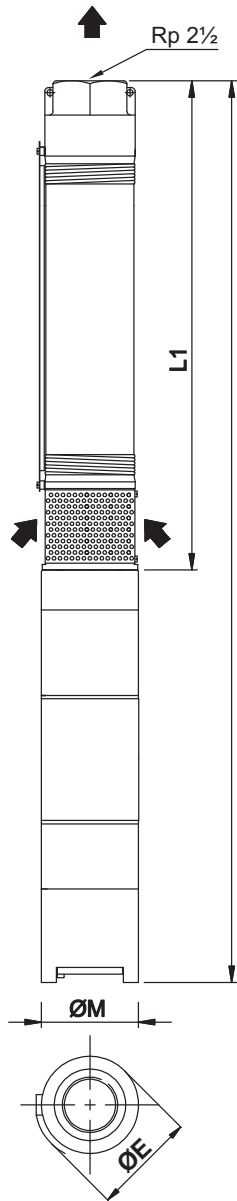
Pump Type	Motor Type	H.P.	KW	Q M ³ /h	n = 2900 rpm					
					Water filled					
					4.3	6.0	7.8	9.9	11.7	13.5
					73	101	130	165	195	225
N40A/24	L6510-KP	10.0	7.50	H mts.	216	202	185	161	134	103
N40A/25	L6510-KP	10.0	7.50		225	210	193	168	140	108
N40A/26	L6510-KP	10.0	7.50		234	218	200	174	146	112
N40A/27	L6512-KP	12.5	9.30		243	227	208	181	151	116
N40A/28	L6512-KP	12.5	9.30		252	235	216	188	157	120
N40A/29	L6512-KP	12.5	9.30		261	244	223	194	162	125
N40A/30	L6512-KP	12.5	9.30		270	252	231	201	168	129
N40A/31	L6512-KP	12.5	9.30		279	260	239	208	174	133
N40A/32	L6515-KP	15.0	11.0		288	269	246	214	179	138
N40A/33	L6515-KP	15.0	11.0		297	277	254	221	185	142
N40A/34	L6515-KP	15.0	11.0		306	286	262	228	190	146
N40A/35	L6515-KP	15.0	11.0		315	294	270	235	196	151
N40A/36	L6515-KP	15.0	11.0		324	302	277	241	202	155
N40A/37	L6515-KP	15.0	11.0		333	311	285	248	207	159
N40A/38	L6515-KP	15.0	11.0		342	319	293	255	213	163
N40A/39	L6520-KP	20.0	15.0		351	328	300	261	218	168
N40A/40	L6520-KP	20.0	15.0		360	336	308	268	224	172
N40A/41	L6520-KP	20.0	15.0		369	344	316	275	230	176

Dimensions & Weights of Pump with Water filled Motor

Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)		Net Weight (kg)				Packaging Details					
			L1	L		Pump	Pump+Motor		Gross Weight (kg)			Gross Volume (m ³)		
				1~	3~		1~	3~	Pump	Pump+Motor		Pump	Pump+Motor	
N40A/24 + L6510-KP	142	143	1308	*	2066	25.5	*	79.5	49.5	*	106.5	0.0820	*	0.1366
N40A/25 + L6510-KP	142	143	1346	*	2104	26.1	*	80.1	51.5	*	108.5	0.0850	*	0.1396
N40A/26 + L6510-KP	142	143	1384	*	2142	26.7	*	80.7	53.5	*	110.5	0.0870	*	0.1416
N40A/27 + L6512-KP	142	143	1422	*	2220	27.3	*	85.3	55.0	*	116.0	0.0895	*	0.1441
N40A/28 + L6512-KP	142	143	1460	*	2258	27.9	*	85.9	56.5	*	117.5	0.0900	*	0.1446
N40A/29 + L6512-KP	142	143	1498	*	2296	28.5	*	86.5	58.0	*	119.0	0.0910	*	0.1456
N40A/30 + L6512-KP	142	143	1536	*	2334	29.1	*	87.1	59.3	*	120.3	0.1100	*	0.1646
N40A/31 + L6512-KP	142	143	1574	*	2372	29.7	*	87.7	60.7	*	121.7	0.1160	*	0.1706
N40A/32 + L6515-KP	142	143	1612	*	2475	30.3	*	94.3	62.0	*	129.0	0.1180	*	0.1856
N40A/33 + L6515-KP	142	143	1650	*	2513	30.9	*	94.9	63.5	*	130.5	0.1210	*	0.1886
N40A/34 + L6515-KP	142	143	1688	*	2551	31.5	*	95.5	65.0	*	132.0	0.1240	*	0.1916
N40A/35 + L6515-KP	142	143	1726	*	2589	32.1	*	96.1	66.5	*	133.5	0.1260	*	0.1936
N40A/36 + L6515-KP	142	143	1764	*	2627	32.7	*	96.7	67.7	*	134.7	0.1290	*	0.1966
N40A/37 + L6515-KP	142	143	1802	*	2665	33.3	*	97.3	69.0	*	136.0	0.1310	*	0.1986
N40A/38 + L6515-KP	142	143	1840	*	2703	33.9	*	97.9	71.0	*	138.0	0.1340	*	0.2016
N40A/39 + L6520-KP	142	143	1878	*	2841	34.5	*	109.5	72.2	*	151.2	0.1360	*	0.2036
N40A/40 + L6520-KP	142	143	1916	*	2879	35.1	*	110.1	73.1	*	152.1	0.1380	*	0.2056
N40A/41 + L6520-KP	142	143	1954	*	2917	35.7	*	110.7	74.2	*	153.2	0.1410	*	0.2086

ØE = For Single Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard.
For Two Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard Will Increase by 3mm.

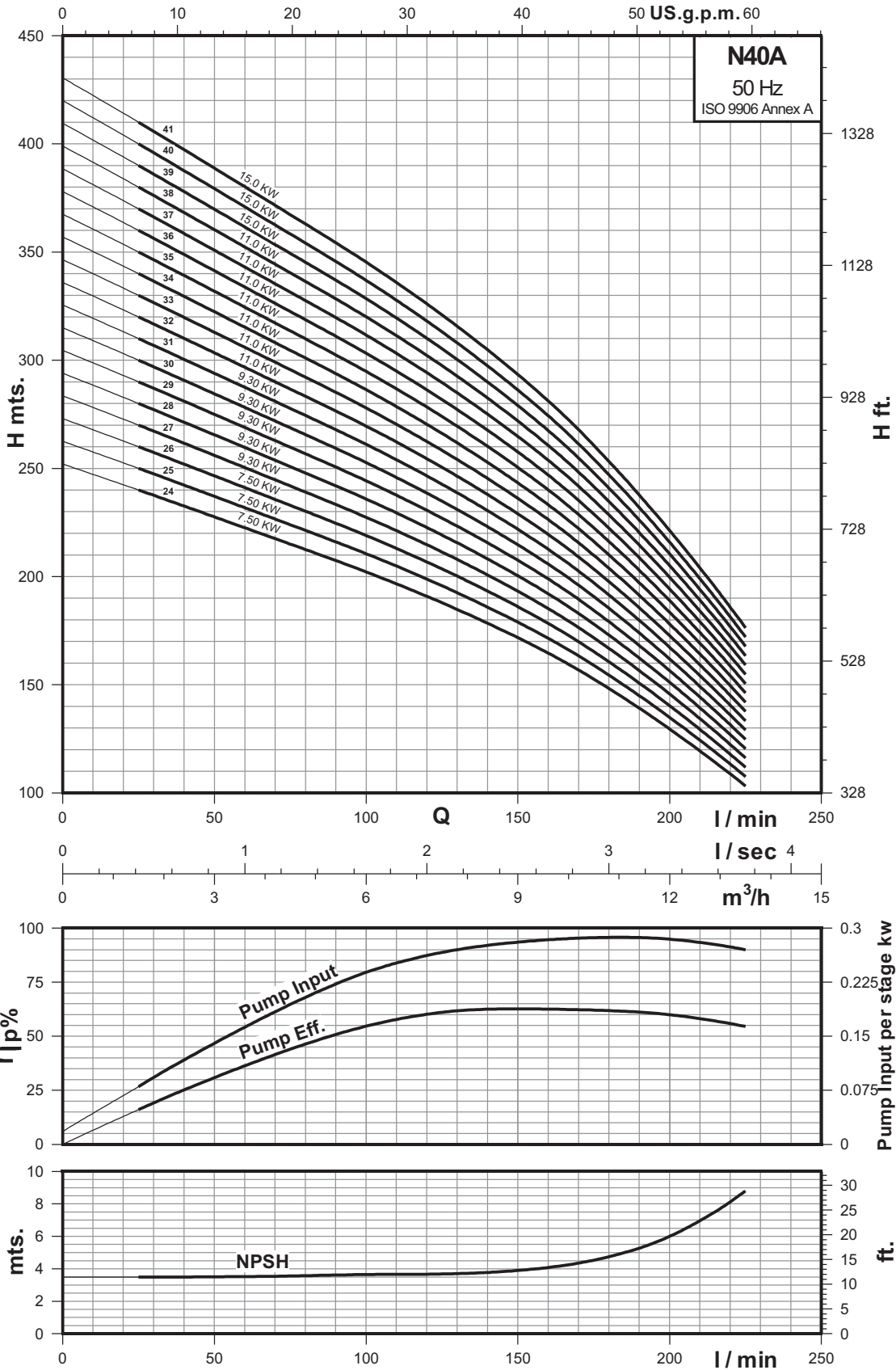
6 INCH



Performance Curves

Radial Flow 6" Electric Submersible Pump

N40A



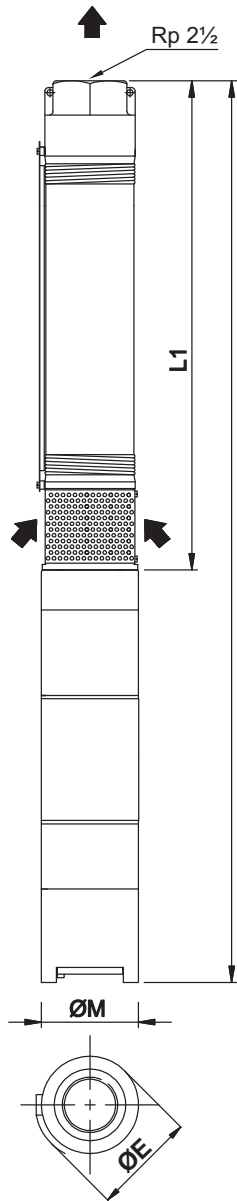
Technical Data

Radial Flow 6" Electric Submersible Pump

N50A

Performance Chart

Pump Type	Motor Type		H.P.	KW	Q M ³ /h l/min	n = 2900 rpm					
	Oil filled	Water filled				5.4	7.5	9.6	11.7	13.8	15.9
						90	125	160	195	230	265
N50A/8	H4540	L4540	4.00	3.00	H mts.	81	77	71	62	51	37
N50A/9	H4540	L4540	4.00	3.00		91	87	80	70	57	42
N50A/10	H4555	L4555	5.50	4.00		101	96	89	78	64	46
N50A/11	H4555	L4555	5.50	4.00		111	106	98	85	70	51
N50A/12	H4555	L4555	5.50	4.00		122	116	107	93	77	56
N50A/13	H4575	L4575	7.50	5.50		132	125	115	101	83	60
N50A/14	H4575	L4575	7.50	5.50		142	135	124	109	89	65
N50A/15	H4575	L4575	7.50	5.50		152	144	133	116	96	69
N50A/16	H4575	L4575	7.50	5.50		162	154	142	124	102	74
N50A/17	*	L6510-KP	10.0	7.50		172	164	151	132	108	79
N50A/18	*	L6510-KP	10.0	7.50		182	173	160	140	115	83
N50A/19	*	L6510-KP	10.0	7.50		192	183	169	147	121	88
N50A/20	*	L6510-KP	10.0	7.50		203	193	178	155	128	93
N50A/21	*	L6510-KP	10.0	7.50		213	202	186	163	134	97
N50A/22	*	L6512-KP	12.5	9.30		223	212	195	171	140	102
N50A/23	*	L6512-KP	12.5	9.30		233	221	204	178	147	106
N50A/24	*	L6512-KP	12.5	9.30		243	231	213	186	153	111
N50A/25	*	L6512-KP	12.5	9.30		253	241	222	194	159	116



6 INCH

Dimensions & Weights of Pump with Oil filled Motor

Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)		Net Weight (kg)			Packaging Details						
			L1	L		Pump	Pump+Motor		Gross Weight (kg)			Gross Volume (m ³)		
				1~	3~		1~	3~	Pump	Pump+Motor		Pump	Pump+Motor	
N50A/8 + H4540-T	95	143	654	*	1214	15.6	*	32.6	26.5	*	44.6	0.0450	*	0.0564
N50A/9 + H4540-T	95	143	692	*	1252	16.2	*	33.2	27.7	*	45.8	0.0460	*	0.0574
N50A/10 + H4555-T	95	143	730	*	1340	16.8	*	37.0	29.3	*	50.8	0.0490	*	0.0627
N50A/11 + H4555-T	95	143	768	*	1378	17.5	*	37.7	30.9	*	52.4	0.0530	*	0.0667
N50A/12 + H4555-T	95	143	852	*	1462	18.3	*	38.5	32.8	*	54.3	0.0550	*	0.0687
N50A/13 + H4575-T	95	143	890	*	1550	18.9	*	41.6	34.1	*	58.2	0.0570	*	0.0746
N50A/14 + H4575-T	95	143	928	*	1588	19.5	*	42.2	35.5	*	59.6	0.0585	*	0.0761
N50A/15 + H4575-T	95	143	966	*	1626	20.1	*	42.8	36.6	*	60.7	0.0600	*	0.0776
N50A/16 + H4575-T	95	143	1004	*	1664	20.7	*	43.4	38.2	*	62.3	0.0630	*	0.0806

Dimensions & Weights of Pump with Water filled Motor

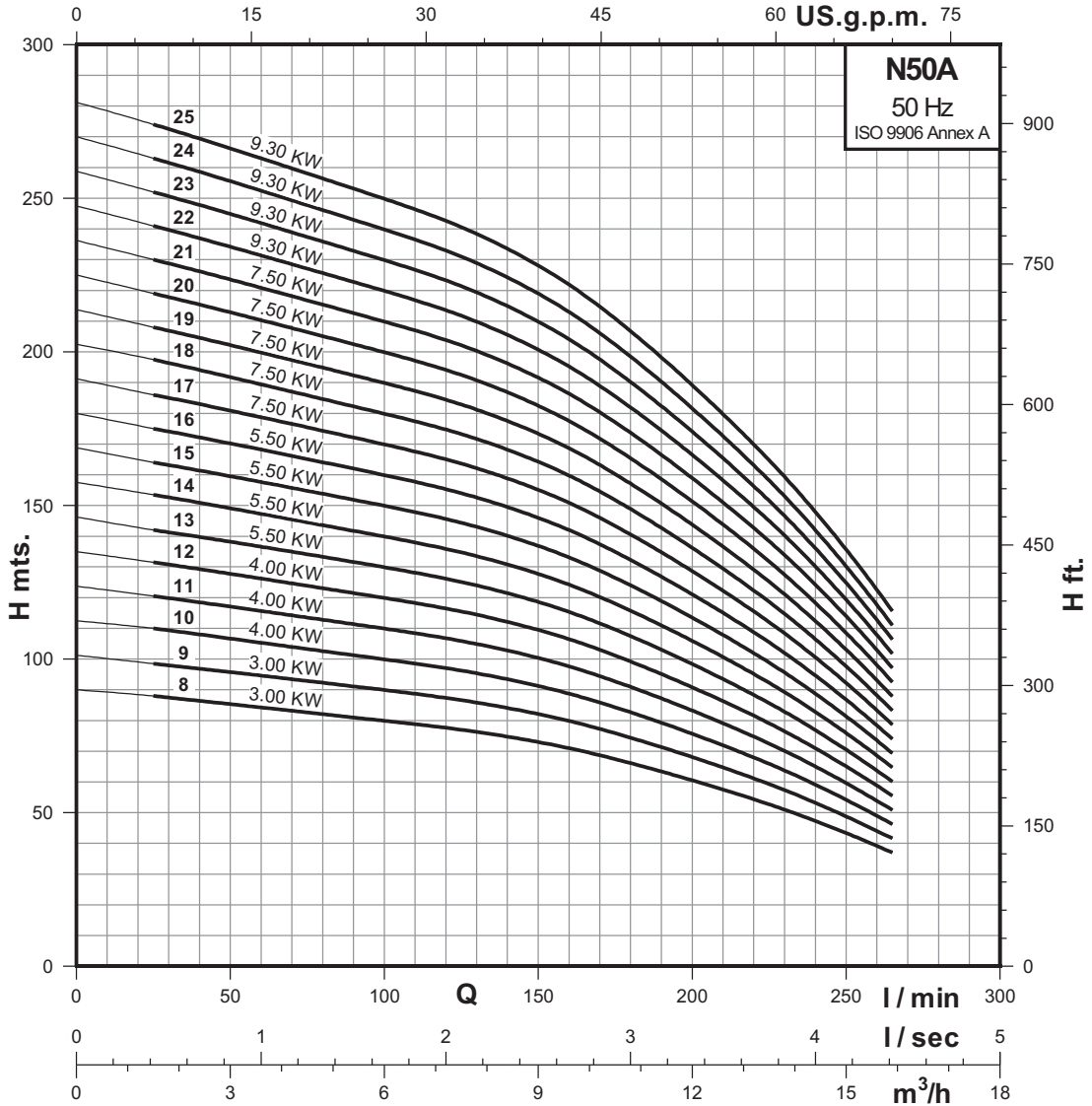
Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)		Net Weight (kg)			Packaging Details						
			L1	L		Pump	Pump+Motor		Gross Weight (kg)			Gross Volume (m ³)		
				1~	3~		1~	3~	Pump	Pump+Motor		Pump	Pump+Motor	
N50A/8 + L4540-T	95	143	654	*	1324	15.6	*	41.2	26.5	*	53.5	0.0450	*	0.0626
N50A/9 + L4540-T	95	143	692	*	1362	16.2	*	41.8	27.7	*	54.7	0.0460	*	0.0636
N50A/10 + L4555-T	95	143	730	*	1450	16.8	*	44.7	29.3	*	58.6	0.0490	*	0.0666
N50A/11 + L4555-T	95	143	768	*	1488	17.5	*	45.4	30.9	*	60.2	0.0530	*	0.0706
N50A/12 + L4555-T	95	143	852	*	1572	18.3	*	46.2	32.8	*	62.1	0.0550	*	0.0726
N50A/13 + L4575-T	95	143	890	*	1660	18.9	*	49.0	34.1	*	65.6	0.0570	*	0.0746
N50A/14 + L4575-T	95	143	928	*	1698	19.5	*	49.6	35.5	*	67.0	0.0585	*	0.0761
N50A/15 + L4575-T	95	143	966	*	1736	20.1	*	50.2	36.6	*	68.1	0.0600	*	0.0776
N50A/16 + L4575-T	95	143	1004	*	1774	20.7	*	50.8	38.2	*	69.7	0.0630	*	0.0806
N50A/17 + L6510-KP	142	143	1042	*	1800	21.3	*	75.3	39.9	*	96.9	0.0660	*	0.1206
N50A/18 + L6510-KP	142	143	1080	*	1838	21.9	*	75.9	40.8	*	97.8	0.0690	*	0.1236
N50A/19 + L6510-KP	142	143	1118	*	1876	22.5	*	76.5	42.1	*	99.1	0.0705	*	0.1251
N50A/20 + L6510-KP	142	143	1156	*	1914	23.1	*	77.1	43.6	*	100.6	0.0720	*	0.1266
N50A/21 + L6510-KP	142	143	1194	*	1952	23.7	*	77.7	45.1	*	102.1	0.0750	*	0.1296
N50A/22 + L6512-KP	142	143	1232	*	2030	24.3	*	82.3	46.8	*	107.8	0.0770	*	0.1316
N50A/23 + L6512-KP	142	143	1270	*	2068	24.9	*	82.9	47.5	*	108.5	0.0800	*	0.1346
N50A/24 + L6512-KP	142	143	1308	*	2106	25.5	*	83.5	49.5	*	110.5	0.0820	*	0.1366
N50A/25 + L6512-KP	142	143	1346	*	2144	26.1	*	84.1	51.5	*	112.5	0.0850	*	0.1396

ØE = For Single Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard.
For Two Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard Will Increase by 3mm.

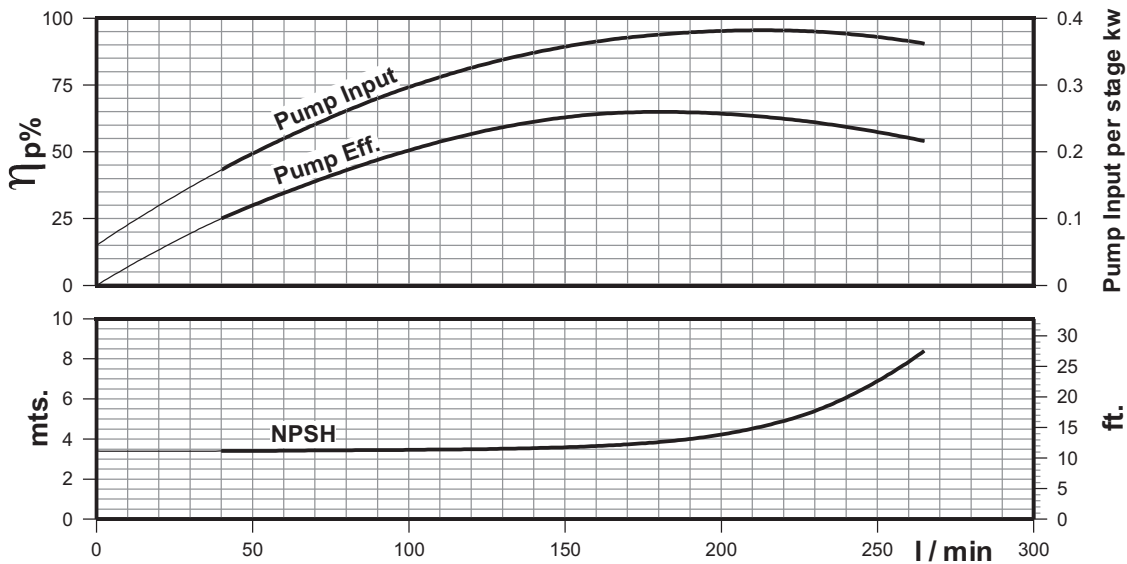
Performance Curves

Radial Flow 6" Electric Submersible Pump

N50A



6 INCH



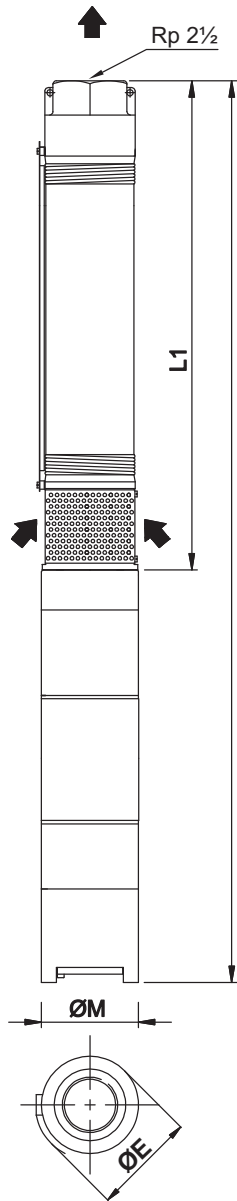
Technical Data

Radial Flow 6" Electric Submersible Pump

N50A

Performance Chart

Pump Type	Motor Type	H.P.	KW	Q M ³ /h	n = 2900 rpm					
					Water filled					
	5.4				7.5	9.6	11.7	13.8	15.9	
				I/min	90	125	160	195	230	265
N50A/26	L6515-KP	15.0	11.0	H mts.	263	250	231	202	166	120
N50A/27	L6515-KP	15.0	11.0		273	260	240	209	172	125
N50A/28	L6515-KP	15.0	11.0		284	270	249	217	179	130
N50A/29	L6515-KP	15.0	11.0		294	279	257	225	185	134
N50A/30	L6515-KP	15.0	11.0		304	289	266	233	191	139
N50A/31	L6515-KP	15.0	11.0		314	298	275	240	198	143
N50A/32	L6517-KP	17.5	13.0		324	308	284	248	204	148
N50A/33	L6517-KP	17.5	13.0		334	318	293	256	210	153
N50A/34	L6517-KP	17.5	13.0		344	327	302	264	217	157
N50A/35	L6517-KP	17.5	13.0		354	337	311	271	223	162
N50A/36	L6520-KP	20.0	15.0		365	347	320	279	230	167
N50A/37	L6520-KP	20.0	15.0		375	356	328	287	236	171
N50A/38	L6520-KP	20.0	15.0		385	366	337	295	242	176
N50A/39	L6520-KP	20.0	15.0		395	375	346	302	249	180
N50A/40	L6520-KP	20.0	15.0		405	385	355	310	255	185



6 INCH

Dimensions & Weights of Pump with Water filled Motor

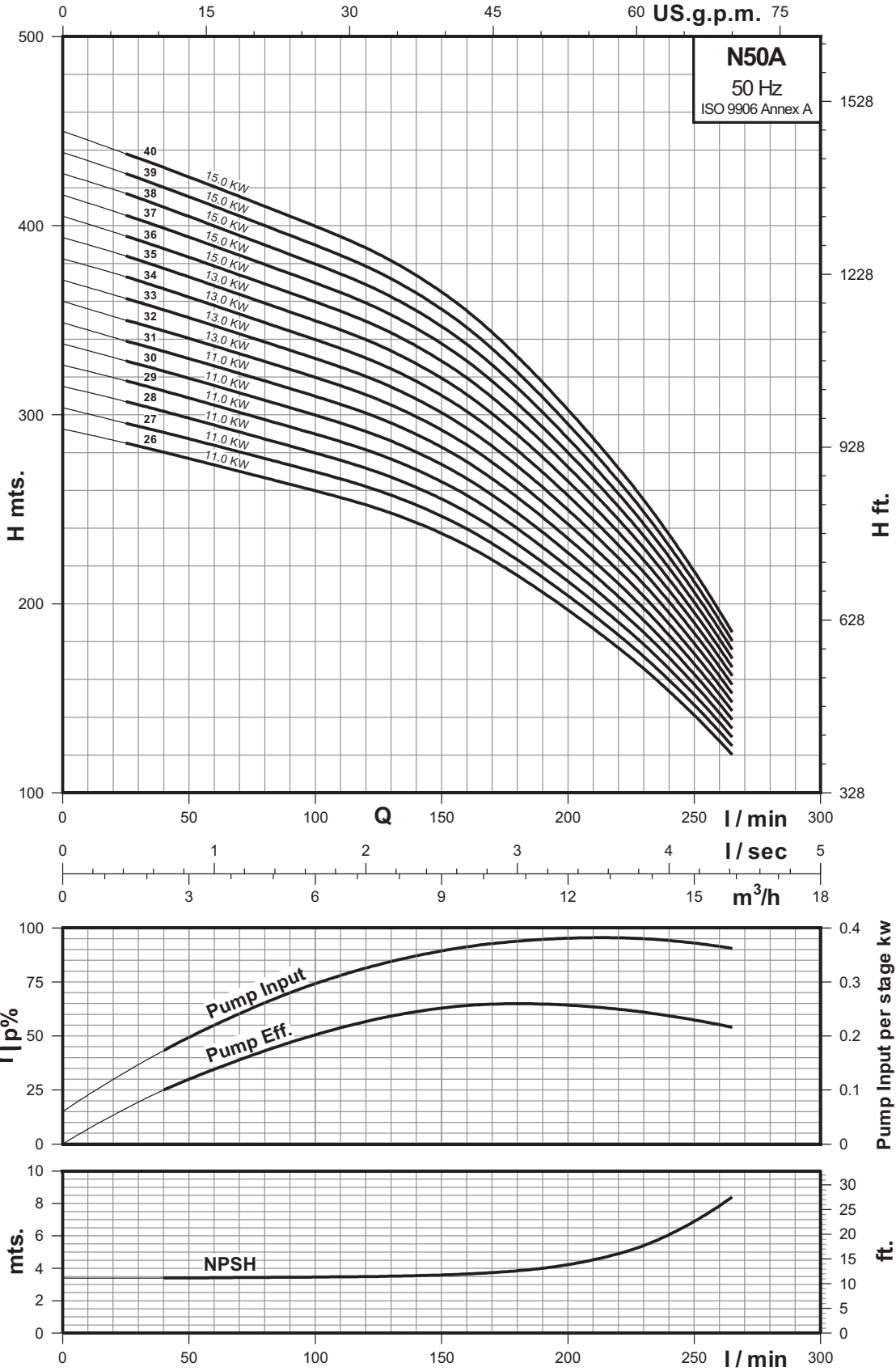
Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)			Net Weight (kg)			Packaging Details					
			L1	L		Pump	Pump+Motor		Gross Weight (kg)			Gross Volume (m ³)		
				1 ~	3 ~		1 ~	3 ~	Pump	Pump+Motor		Pump	Pump+Motor	
										1 ~	3 ~		1 ~	3 ~
N50A/26 + L6515-KP	142	143	1384	*	2247	26.7	*	90.7	53.5	*	120.5	0.0870	*	0.1546
N50A/27 + L6515-KP	142	143	1422	*	2285	27.3	*	91.3	55.0	*	122.0	0.0895	*	0.1571
N50A/28 + L6515-KP	142	143	1460	*	2323	27.9	*	91.9	56.5	*	123.5	0.0900	*	0.1576
N50A/29 + L6515-KP	142	143	1498	*	2361	28.5	*	92.5	58.0	*	125.0	0.0910	*	0.1586
N50A/30 + L6515-KP	142	143	1536	*	2399	29.1	*	93.1	59.3	*	126.3	0.1100	*	0.1776
N50A/31 + L6515-KP	142	143	1574	*	2437	29.7	*	93.7	60.7	*	127.7	0.1160	*	0.1836
N50A/32 + L6517-KP	142	143	1612	*	2505	30.3	*	97.3	62.0	*	133.0	0.1180	*	0.1856
N50A/33 + L6517-KP	142	143	1650	*	2543	30.9	*	97.9	63.5	*	134.5	0.1210	*	0.1886
N50A/34 + L6517-KP	142	143	1688	*	2581	31.5	*	98.5	65.0	*	136.0	0.1240	*	0.1916
N50A/35 + L6517-KP	142	143	1726	*	2619	32.1	*	99.1	66.5	*	137.5	0.1260	*	0.1936
N50A/36 + L6520-KP	142	143	1764	*	2727	32.7	*	107.7	67.7	*	146.7	0.1290	*	0.1966
N50A/37 + L6520-KP	142	143	1802	*	2765	33.3	*	108.3	69.0	*	148.0	0.1310	*	0.1986
N50A/38 + L6520-KP	142	143	1840	*	2803	33.9	*	108.9	71.0	*	150.0	0.1340	*	0.2016
N50A/39 + L6520-KP	142	143	1878	*	2841	34.5	*	109.5	72.2	*	151.2	0.1360	*	0.2036
N50A/40 + L6520-KP	142	143	1916	*	2879	35.1	*	110.1	73.1	*	152.1	0.1380	*	0.2056

ØE = For Single Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard.
 For Two Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard Will Increase by 3mm.

Performance Curves

Radial Flow 6" Electric Submersible Pump

N50A



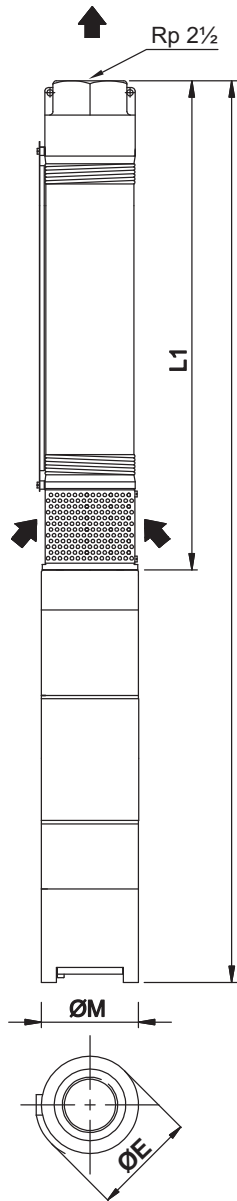
Technical Data

Radial Flow 6" Electric Submersible Pump

N60A

Performance Chart

Pump Type	Motor Type		H.P.	KW	Q M ³ /h	n = 2900 rpm					
	Oil filled	Water filled				6.3	8.7	10.8	12.9	15.3	17.7
N60A/6	H4540	L4540	4.00	3.00	H mts.	65	61	56	49	39	26
N60A/7	H4540	L4540	4.00	3.00		76	71	65	57	46	30
N60A/8	H4555	L4555	5.50	4.00		87	81	75	65	52	35
N60A/9	H4555	L4555	5.50	4.00		98	92	84	74	59	39
N60A/10	H4555	L4555	5.50	4.00		108	102	93	82	65	43
N60A/11	H4575	L4575	7.50	5.50		119	112	103	90	72	48
N60A/12	H4575	L4575	7.50	5.50		130	122	112	98	78	52
N60A/13	H4575	L4575	7.50	5.50		141	132	121	106	85	56
N60A/14	*	L6510-KP	10.0	7.50		152	142	131	114	91	61
N60A/15	*	L6510-KP	10.0	7.50		163	153	140	123	98	65
N60A/16	*	L6510-KP	10.0	7.50		173	163	149	131	104	69
N60A/17	*	L6510-KP	10.0	7.50		184	173	159	139	111	74
N60A/18	*	L6512-KP	12.5	9.30		195	183	168	147	117	78
N60A/19	*	L6512-KP	12.5	9.30		206	193	177	155	124	82
N60A/20	*	L6512-KP	12.5	9.30		217	203	187	163	130	87
N60A/21	*	L6512-KP	12.5	9.30		228	214	196	172	137	91
N60A/22	*	L6515-KP	15.0	11.0		238	224	205	180	143	95
N60A/23	*	L6515-KP	15.0	11.0		249	234	215	188	150	100
N60A/24	*	L6515-KP	15.0	11.0		260	244	224	196	156	104



Dimensions & Weights of Pump with Oil filled Motor

Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)		Net Weight (kg)		Packaging Details							
			L1	L	Pump	Pump+Motor	Gross Weight (kg)			Gross Volume (m ³)				
							1~	3~	Pump	1~	3~	Pump	1~	3~
N60A/6 + H4540-T	95	143	578	*	1138	14.4	*	31.4	23.9	*	42.0	0.0410	*	0.0524
N60A/7 + H4540-T	95	143	616	*	1176	15.0	*	32.0	25.5	*	43.6	0.0440	*	0.0554
N60A/8 + H4555-T	95	143	654	*	1264	15.6	*	35.8	26.5	*	48.0	0.0450	*	0.0587
N60A/9 + H4555-T	95	143	692	*	1302	16.2	*	36.4	27.7	*	49.2	0.0460	*	0.0597
N60A/10 + H4555-T	95	143	730	*	1340	16.8	*	37.0	29.3	*	50.8	0.0490	*	0.0627
N60A/11 + H4575-T	95	143	768	*	1428	17.5	*	40.2	30.9	*	55.0	0.0530	*	0.0706
N60A/12 + H4575-T	95	143	852	*	1512	18.3	*	41.0	32.8	*	56.9	0.0550	*	0.0726
N60A/13 + H4575-T	95	143	890	*	1550	18.9	*	41.6	34.1	*	58.2	0.0570	*	0.0746

Dimensions & Weights of Pump with Water filled Motor

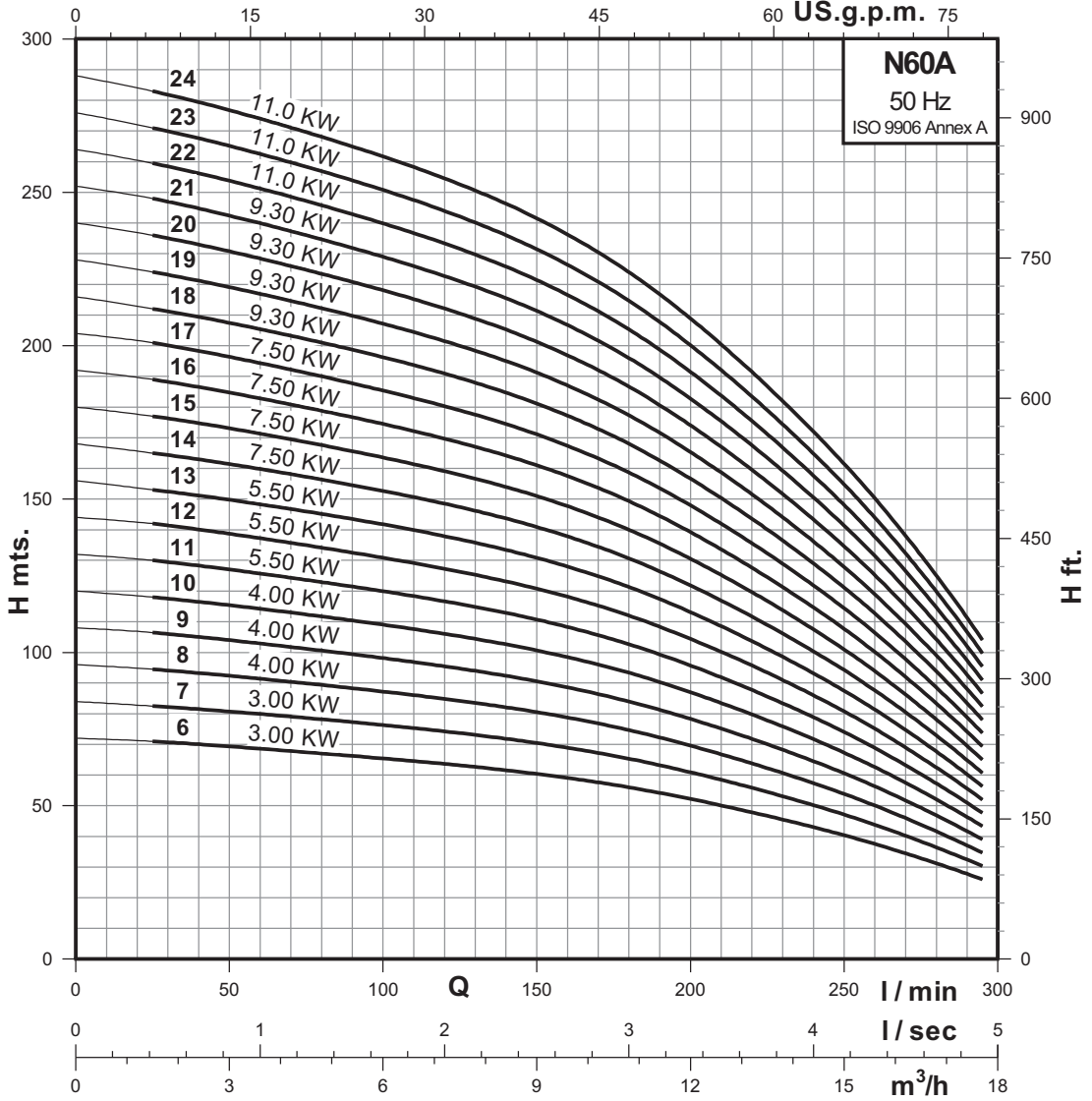
Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)		Net Weight (kg)		Packaging Details							
			L1	L	Pump	Pump+Motor	Gross Weight (kg)			Gross Volume (m ³)				
							1~	3~	Pump	1~	3~	Pump	1~	3~
N60A/6 + L4540-T	95	143	578	*	1248	14.4	*	40.0	23.9	*	50.9	0.0410	*	0.0586
N60A/7 + L4540-T	95	143	616	*	1286	15.0	*	40.6	25.5	*	52.5	0.0440	*	0.0616
N60A/8 + L4555-T	95	143	654	*	1374	15.6	*	43.5	26.5	*	55.8	0.0450	*	0.0626
N60A/9 + L4555-T	95	143	692	*	1412	16.2	*	44.1	27.7	*	57.0	0.0460	*	0.0636
N60A/10 + L4555-T	95	143	730	*	1450	16.8	*	44.7	29.3	*	58.6	0.0490	*	0.0666
N60A/11 + L4575-T	95	143	768	*	1538	17.5	*	47.6	30.9	*	62.4	0.0530	*	0.0706
N60A/12 + L4575-T	95	143	852	*	1622	18.3	*	48.4	32.8	*	64.3	0.0550	*	0.0726
N60A/13 + L4575-T	95	143	890	*	1660	18.9	*	49.0	34.1	*	65.6	0.0570	*	0.0746
N60A/14 + L6510-KP	142	143	928	*	1686	19.5	*	73.5	35.5	*	92.5	0.0585	*	0.1131
N60A/15 + L6510-KP	142	143	966	*	1724	20.1	*	74.1	36.6	*	93.6	0.0600	*	0.1146
N60A/16 + L6510-KP	142	143	1004	*	1762	20.7	*	74.7	38.2	*	95.2	0.0630	*	0.1176
N60A/17 + L6510-KP	142	143	1042	*	1800	21.3	*	75.3	39.9	*	96.9	0.0660	*	0.1206
N60A/18 + L6512-KP	142	143	1080	*	1878	21.9	*	79.9	40.8	*	101.8	0.0690	*	0.1236
N60A/19 + L6512-KP	142	143	1118	*	1916	22.5	*	80.5	42.1	*	103.1	0.0705	*	0.1251
N60A/20 + L6512-KP	142	143	1156	*	1954	23.1	*	81.1	43.6	*	104.6	0.0720	*	0.1266
N60A/21 + L6512-KP	142	143	1194	*	1992	23.7	*	81.7	45.1	*	106.1	0.0750	*	0.1296
N60A/22 + L6515-KP	142	143	1232	*	2095	24.3	*	88.3	46.8	*	113.8	0.0770	*	0.1446
N60A/23 + L6515-KP	142	143	1270	*	2133	24.9	*	88.9	47.5	*	114.5	0.0800	*	0.1476
N60A/24 + L6515-KP	142	143	1308	*	2171	25.5	*	89.5	49.5	*	116.5	0.0820	*	0.1496

ØE = For Single Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard.
 For Two Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard Will Increase by 3mm.

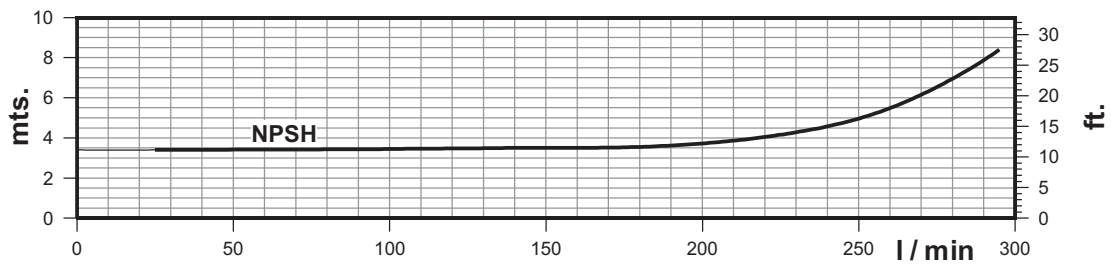
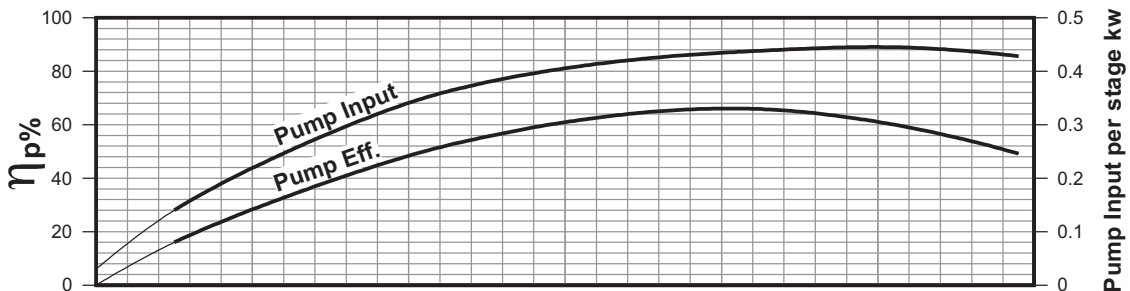
Performance Curves

Radial Flow 6" Electric Submersible Pump

N60A



6 INCH



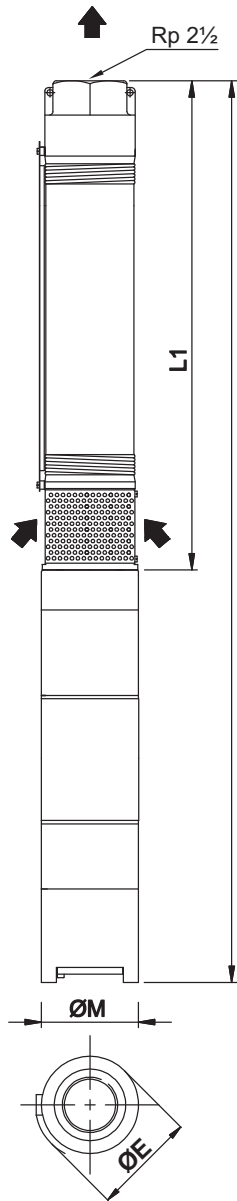
Technical Data

Radial Flow 6" Electric Submersible Pump

N60A

Performance Chart

Pump Type	Motor Type	H.P.	KW	Q M ³ /h	n = 2900 rpm					
					Water filled					
					6.3	8.7	10.8	12.9	15.3	17.7
				I/min	105	145	180	215	255	295
N60A/25	L6515-KP	15.0	11.0	H mts.	271	254	233	204	163	108
N60A/26	L6517-KP	17.5	13.0		282	264	243	212	169	113
N60A/27	L6517-KP	17.5	13.0		293	275	252	221	176	117
N60A/28	L6517-KP	17.5	13.0		303	285	261	229	182	121
N60A/29	L6517-KP	17.5	13.0		314	295	271	237	189	126
N60A/30	L6520-KP	20.0	15.0		325	305	280	245	195	130
N60A/31	L6520-KP	20.0	15.0		336	315	289	253	202	134
N60A/32	L6520-KP	20.0	15.0		347	325	299	261	208	139
N60A/33	L6520-KP	20.0	15.0		358	336	308	270	215	143
N60A/34	L6520-KP	20.0	15.0		368	346	317	278	221	147
N60A/35	L6522-KP	22.5	16.5		379	356	327	286	228	152
N60A/36	L6522-KP	22.5	16.5		390	366	336	294	234	156
N60A/37	L6522-KP	22.5	16.5		401	376	345	302	241	160
N60A/38	L6525-KP	25.0	18.5		412	386	355	310	247	165
N60A/39	L6525-KP	25.0	18.5		423	397	364	319	254	169
N60A/40	L6525-KP	25.0	18.5		433	407	373	327	260	173
N60A/41	L6525-KP	25.0	18.5		444	417	383	335	267	178
N60A/42	L6525-KP	25.0	18.5		455	427	392	343	273	182



Dimensions & Weights of Pump with Water filled Motor

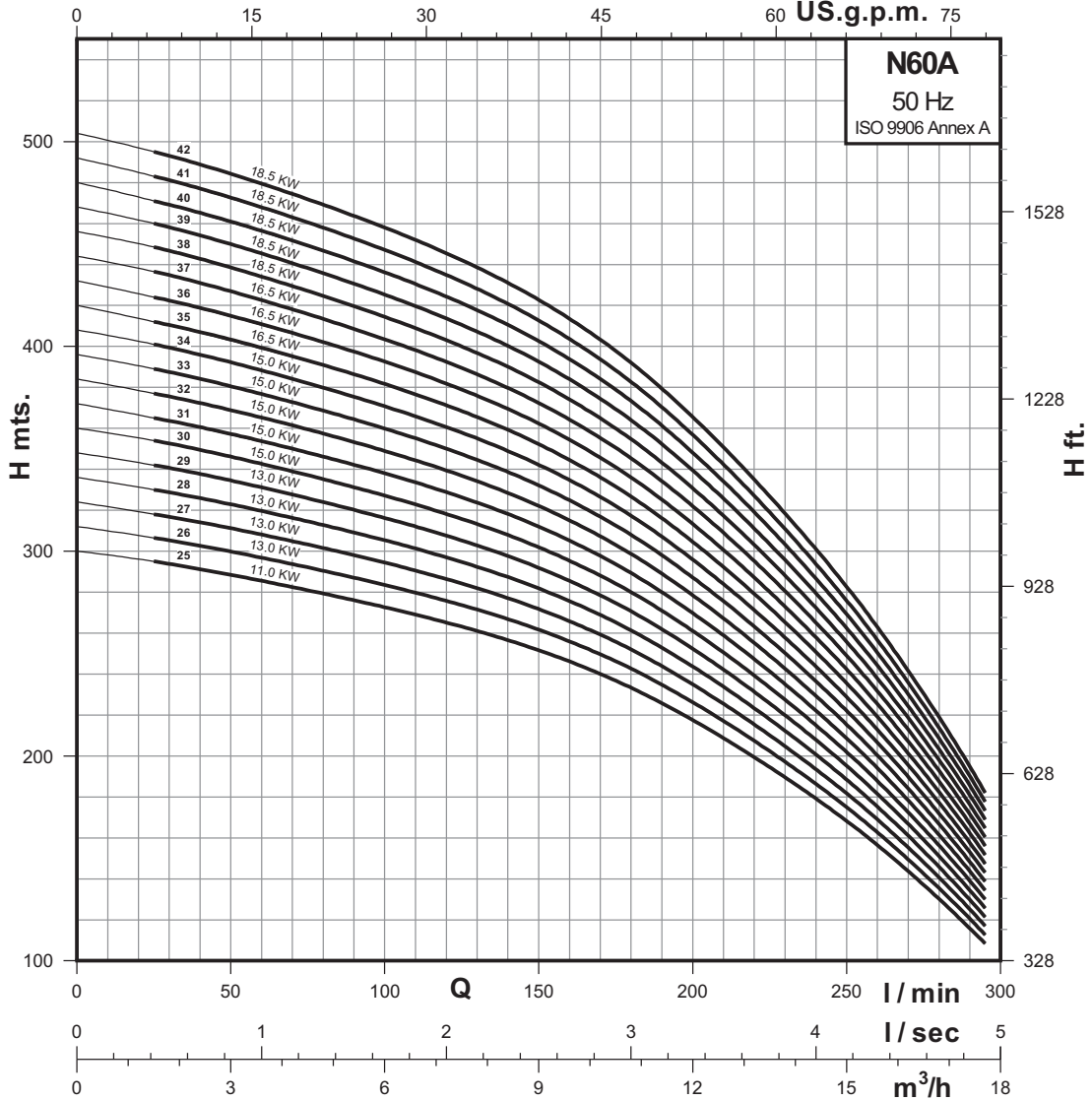
Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)			Net Weight (kg)			Packaging Details						
			L1	L		Pump	Pump+Motor		Gross Weight (kg)			Gross Volume (m ³)			
				1 ~	3 ~		Pump	Pump+Motor		Pump	Pump+Motor		Pump	Pump+Motor	
								1 ~	3 ~		1 ~	3 ~		1 ~	3 ~
N60A/25 + L6515-KP	142	143	1346	*	2209	26.1	*	90.1	51.5	*	118.5	0.0850	*	0.1526	
N60A/26 + L6517-KP	142	143	1384	*	2277	26.7	*	93.7	53.5	*	124.5	0.0870	*	0.1546	
N60A/27 + L6517-KP	142	143	1422	*	2315	27.3	*	94.3	55.0	*	126.0	0.0895	*	0.1571	
N60A/28 + L6517-KP	142	143	1460	*	2353	27.9	*	94.9	56.5	*	127.5	0.0900	*	0.1576	
N60A/29 + L6517-KP	142	143	1498	*	2391	28.5	*	95.5	58.0	*	129.0	0.0910	*	0.1586	
N60A/30 + L6520-KP	142	143	1536	*	2499	29.1	*	104.1	59.3	*	138.3	0.1100	*	0.1776	
N60A/31 + L6520-KP	142	143	1574	*	2537	29.7	*	104.7	60.7	*	139.7	0.1160	*	0.1836	
N60A/32 + L6520-KP	142	143	1612	*	2575	30.3	*	105.3	62.0	*	141.0	0.1180	*	0.1856	
N60A/33 + L6520-KP	142	143	1650	*	2613	30.9	*	105.9	63.5	*	142.5	0.1210	*	0.1886	
N60A/34 + L6520-KP	142	143	1688	*	2651	31.5	*	106.5	65.0	*	144.0	0.1240	*	0.1916	
N60A/35 + L6522-KP	142	143	1726	*	2689	32.1	*	107.1	66.5	*	145.5	0.1260	*	0.1936	
N60A/36 + L6522-KP	142	143	1764	*	2727	32.7	*	107.7	67.7	*	146.7	0.1290	*	0.1966	
N60A/37 + L6522-KP	142	143	1802	*	2765	33.3	*	108.3	69.0	*	148.0	0.1310	*	0.1986	
N60A/38 + L6525-KP	142	143	1840	*	2863	33.9	*	112.9	71.0	*	168.0	0.1340	*	0.1868	
N60A/39 + L6525-KP	142	143	1878	*	2901	34.5	*	113.5	72.2	*	169.2	0.1360	*	0.1888	
N60A/40 + L6525-KP	142	143	1916	*	2939	35.1	*	114.1	73.1	*	170.1	0.1380	*	0.1908	
N60A/41 + L6525-KP	142	143	1954	*	2977	35.7	*	114.7	74.2	*	171.2	0.1410	*	0.1938	
N60A/42 + L6525-KP	142	143	1992	*	3015	36.4	*	115.4	75.3	*	172.3	0.1440	*	0.1968	

ØE = For Single Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard.
 For Two Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard Will Increase by 3mm.

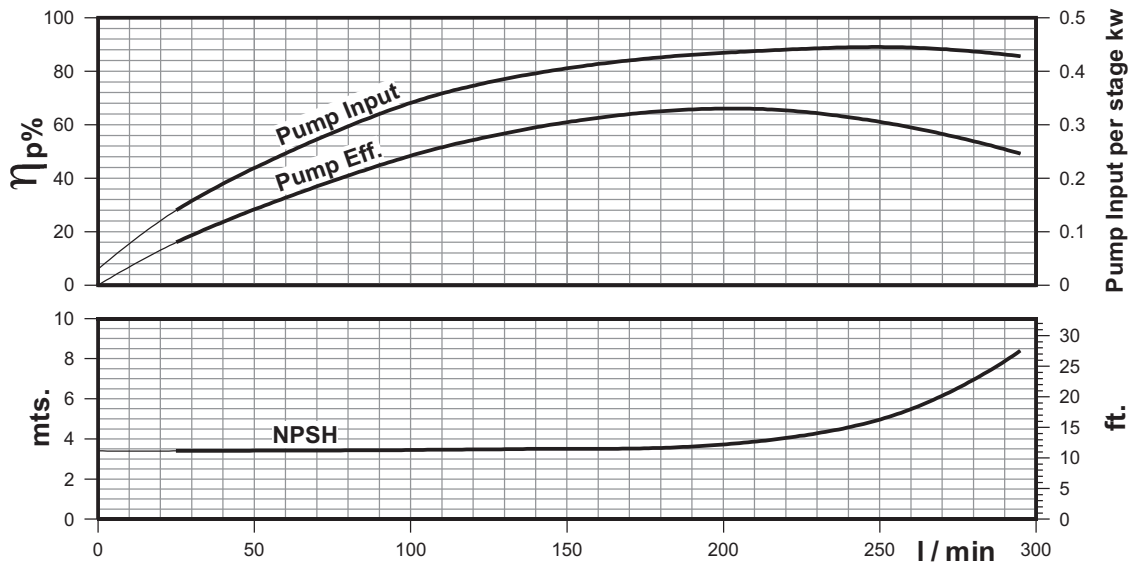
Performance Curves

Radial Flow 6" Electric Submersible Pump

N60A



6 INCH



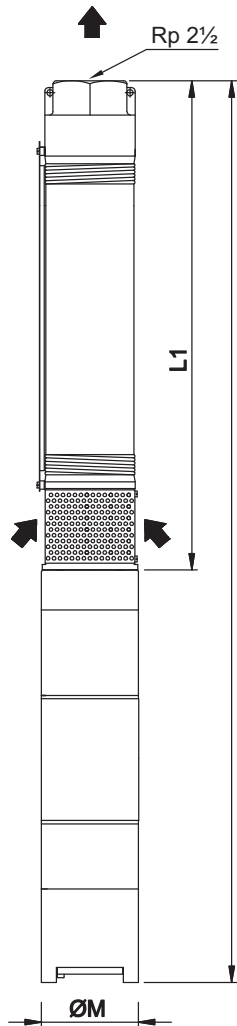
Technical Data

Radial Flow 6" Electric Submersible Pump

N70A

Performance Chart

Pump Type	Motor Type		H.P.	KW	Q M ³ /h l/min	n = 2900 rpm					
	Oil filled	Water filled				9.0	12.0	15.3	18.0	21.3	24.3
						150	200	255	300	355	405
N70A/5	H4540	L4540	4.00	3.00	H mts.	51	47	41	34	24	14
N70A/6	H4540	L4540	4.00	3.00		61	56	49	41	29	17
N70A/7	H4555	L4555	5.50	4.00		71	66	57	48	34	20
N70A/8	H4555	L4555	5.50	4.00		82	75	66	54	38	22
N70A/9	H4575	L4575	7.50	5.50		92	85	74	61	43	25
N70A/10	H4575	L4575	7.50	5.50		102	94	82	68	48	28
N70A/11	H4575	L4575	7.50	5.50		112	103	90	75	53	31
N70A/12	*	L6510-KP	10.0	7.50		122	113	98	82	58	34
N70A/13	*	L6510-KP	10.0	7.50		133	122	107	88	62	36
N70A/14	*	L6510-KP	10.0	7.50		143	132	115	95	67	39
N70A/15	*	L6510-KP	10.0	7.50		153	141	123	102	72	42
N70A/16	*	L6512-KP	12.5	9.30		163	150	131	109	77	45
N70A/17	*	L6512-KP	12.5	9.30		173	160	139	116	82	48
N70A/18	*	L6512-KP	12.5	9.30		184	169	148	122	86	50
N70A/19	*	L6515-KP	15.0	11.0		194	179	156	129	91	53
N70A/20	*	L6515-KP	15.0	11.0		204	188	164	136	96	56
N70A/21	*	L6515-KP	15.0	11.0		214	197	172	143	101	59
N70A/22	*	L6515-KP	15.0	11.0		224	207	180	150	106	62
N70A/23	*	L6517-KP	17.5	13.0		235	216	189	156	110	64
N70A/24	*	L6517-KP	17.5	13.0		245	226	197	163	115	67
N70A/25	*	L6517-KP	17.5	13.0		255	235	205	170	120	70



6 INCH

Dimensions & Weights of Pump with Oil filled Motor

Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)		Net Weight (kg)			Packaging Details						
			L1	L	Pump	Pump+Motor		Gross Weight (kg)		Gross Volume (m ³)				
						1~	3~	Pump	Pump+Motor	Pump	Pump+Motor			
N70A/5 + H4540-T	95	143	590	*	1150	14.3	*	31.3	23.8	*	41.9	0.0410	*	0.0524
N70A/6 + H4540-T	95	143	638	*	1198	15.0	*	32.0	25.0	*	43.1	0.0440	*	0.0554
N70A/7 + H4555-T	95	143	686	*	1296	15.7	*	35.9	27.2	*	48.7	0.0460	*	0.0597
N70A/8 + H4555-T	95	143	734	*	1344	16.4	*	36.6	28.9	*	50.4	0.0490	*	0.0627
N70A/9 + H4575-T	95	143	782	*	1442	17.1	*	39.8	30.0	*	54.1	0.0520	*	0.0696
N70A/10 + H4575-T	95	143	830	*	1490	17.8	*	40.5	32.3	*	56.4	0.0550	*	0.0726
N70A/11 + H4575-T	95	143	878	*	1538	18.5	*	41.2	34.0	*	58.1	0.0580	*	0.0756

Dimensions & Weights of Pump with Water filled Motor

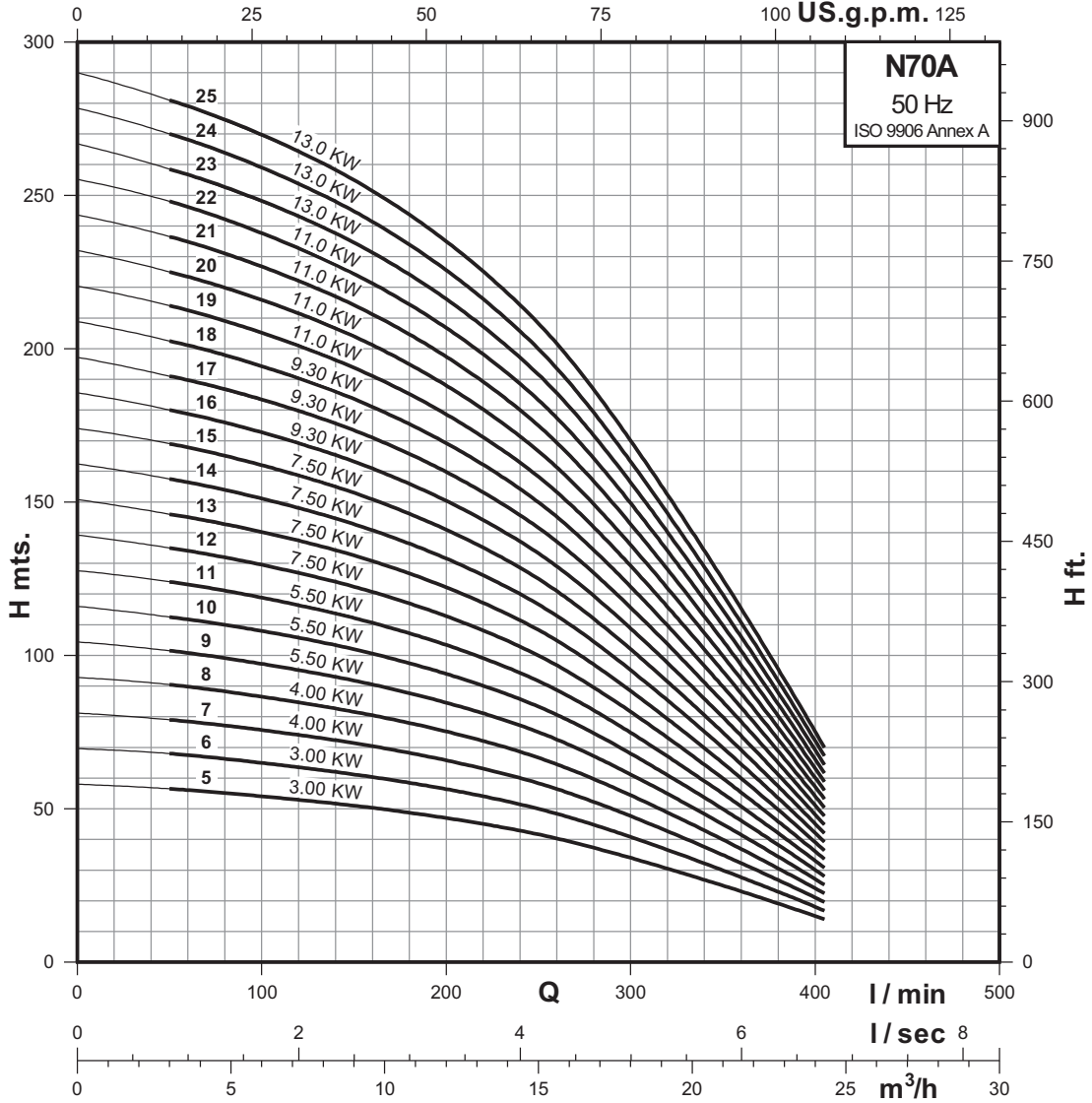
Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)		Net Weight (kg)			Packaging Details						
			L1	L	Pump	Pump+Motor		Gross Weight (kg)		Gross Volume (m ³)				
						1~	3~	Pump	Pump+Motor	Pump	Pump+Motor			
N70A/5 + L4540-T	95	143	590	*	1260	14.3	*	39.9	23.8	*	50.8	0.0410	*	0.0586
N70A/6 + L4540-T	95	143	638	*	1308	15.0	*	40.6	25.0	*	52.0	0.0440	*	0.0616
N70A/7 + L4555-T	95	143	686	*	1406	15.7	*	43.6	27.2	*	56.5	0.0460	*	0.0636
N70A/8 + L4555-T	95	143	734	*	1454	16.4	*	44.3	28.9	*	58.2	0.0490	*	0.0666
N70A/9 + L4575-T	95	143	782	*	1552	17.1	*	47.2	30.0	*	61.5	0.0520	*	0.0696
N70A/10 + L4575-T	95	143	830	*	1600	17.8	*	47.9	32.3	*	63.8	0.0550	*	0.0726
N70A/11 + L4575-T	95	143	878	*	1648	18.5	*	48.6	34.0	*	65.5	0.0580	*	0.0756
N70A/12 + L6510-KP	142	143	972	*	1730	19.5	*	73.5	37.0	*	94.0	0.0630	*	0.1176
N70A/13 + L6510-KP	142	143	1020	*	1778	20.2	*	74.2	39.0	*	96.0	0.0660	*	0.1206
N70A/14 + L6510-KP	142	143	1068	*	1826	20.9	*	74.9	41.0	*	98.0	0.0690	*	0.1236
N70A/15 + L6510-KP	142	143	1116	*	1874	21.6	*	75.6	42.1	*	99.1	0.0720	*	0.1266
N70A/16 + L6512-KP	142	143	1164	*	1962	22.3	*	80.3	43.5	*	104.5	0.0770	*	0.1316
N70A/17 + L6512-KP	142	143	1212	*	2010	23.0	*	81.0	44.5	*	105.5	0.0800	*	0.1346
N70A/18 + L6512-KP	142	143	1260	*	2058	23.7	*	81.7	47.5	*	108.5	0.0820	*	0.1366
N70A/19 + L6515-KP	142	143	1308	*	2171	24.4	*	88.4	49.9	*	116.9	0.0840	*	0.1516
N70A/20 + L6515-KP	142	143	1356	*	2219	25.1	*	89.1	50.6	*	117.6	0.0860	*	0.1536
N70A/21 + L6515-KP	142	143	1404	*	2267	25.8	*	89.8	53.0	*	120.0	0.0870	*	0.1546
N70A/22 + L6515-KP	142	143	1452	*	2315	26.5	*	90.5	55.0	*	122.0	0.0880	*	0.1556
N70A/23 + L6517-KP	142	143	1500	*	2393	27.2	*	94.2	56.5	*	127.5	0.0900	*	0.1576
N70A/24 + L6517-KP	142	143	1548	*	2441	27.9	*	94.9	58.0	*	129.0	0.0930	*	0.1606
N70A/25 + L6517-KP	142	143	1596	*	2489	28.6	*	95.6	59.6	*	130.6	0.0960	*	0.1636

ØE = For Single Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard.
For Two Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard Will Increase by 3mm.

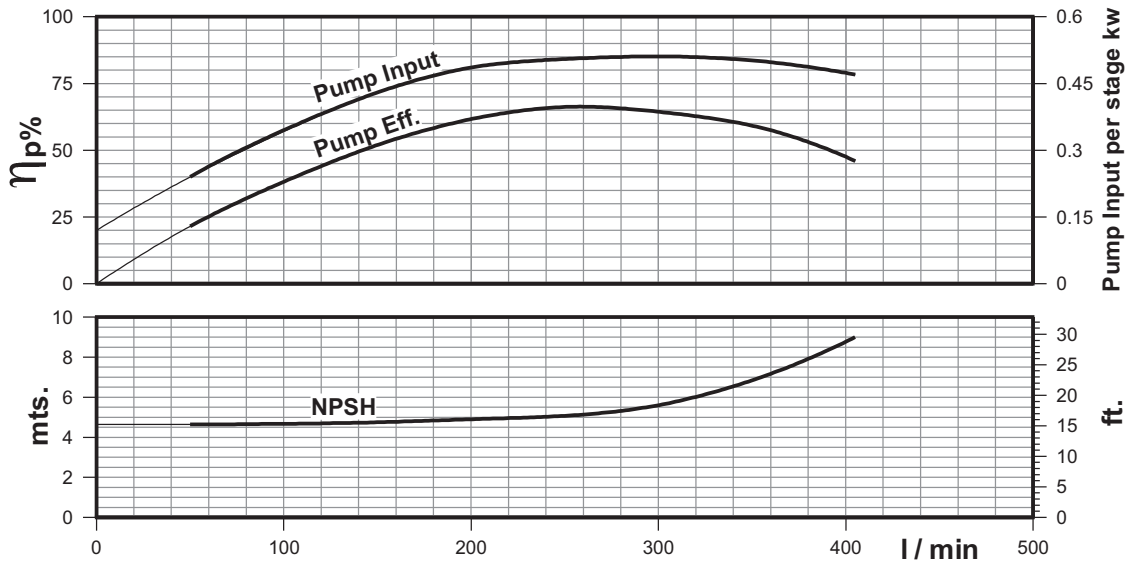
Performance Curves

Radial Flow 6" Electric Submersible Pump

N70A



6 INCH



Technical Data

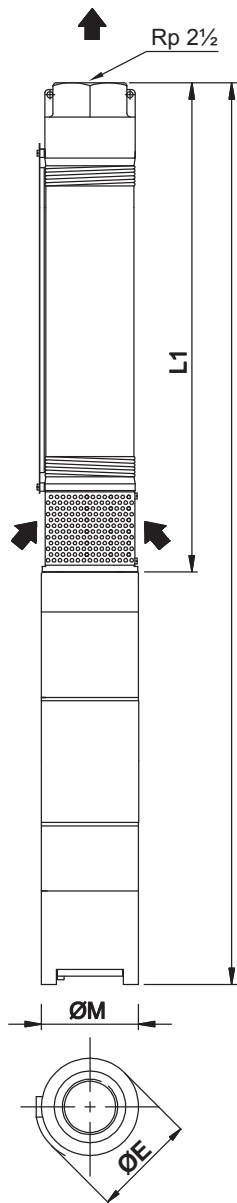
Radial Flow 6" Electric Submersible Pump

N70A

Performance Chart

Pump Type	Motor Type	H.P.	KW	Q M ³ /h	n = 2900 rpm						
					Water filled	9.0	12.0	15.3	18.0	21.3	24.3
						l/min	150	200	255	300	355
N70A/26	L6520-KP	20.0	15.0	H mts.	265	244	213	177	125	73	
N70A/27	L6520-KP	20.0	15.0		275	254	221	184	130	76	
N70A/28	L6520-KP	20.0	15.0		286	263	230	190	134	78	
N70A/29	L6520-KP	20.0	15.0		296	273	238	197	139	81	
N70A/30	L6522-KP	22.5	16.5		306	282	246	204	144	84	
N70A/31	L6522-KP	22.5	16.5		316	291	254	211	149	87	
N70A/32	L6522-KP	22.5	16.5		326	301	262	218	154	90	
N70A/33	L6525-KP	25.0	18.5		337	310	271	224	158	92	
N70A/34	L6525-KP	25.0	18.5		347	320	279	231	163	95	
N70A/35	L6525-KP	25.0	18.5		357	329	287	238	168	98	
N70A/36	L6525-KP	25.0	18.5		367	338	295	245	173	101	
N70A/37	L6530-KP	30.0	22.0		377	348	303	252	178	104	
N70A/38	L6530-KP	30.0	22.0		388	357	312	258	182	106	
N70A/39	L6530-KP	30.0	22.0		398	367	320	265	187	109	
N70A/40	L6530-KP	30.0	22.0		408	376	328	272	192	112	
N70A/41	L6530-KP	30.0	22.0		418	385	336	279	197	115	
N70A/42	L6530-KP	30.0	22.0		428	395	344	286	202	118	
N70A/43	L6530-KP	30.0	22.0		439	404	353	292	206	120	

6 INCH



Dimensions & Weights of Pump with Water filled Motor

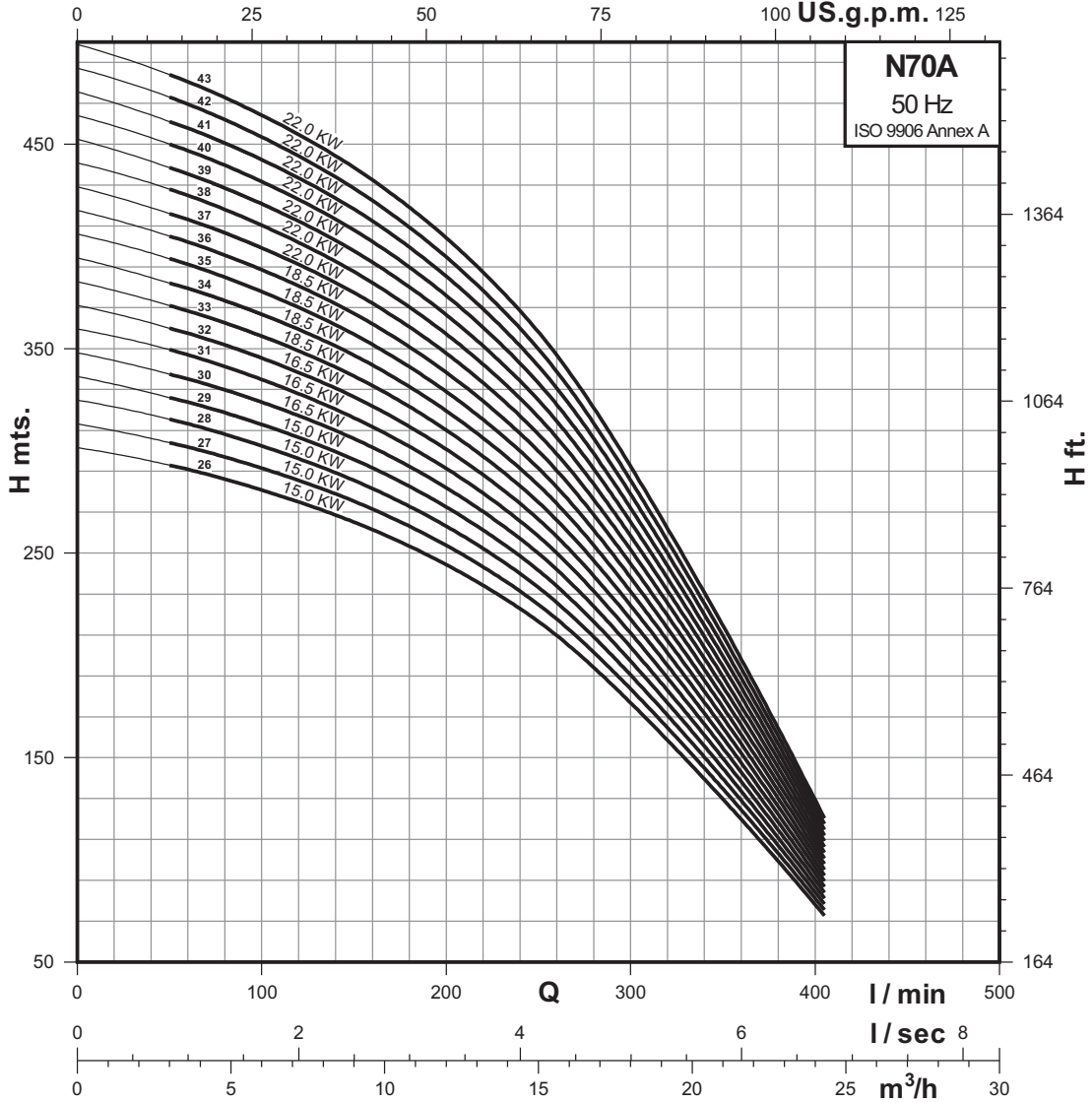
Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)			Net Weight (kg)			Packaging Details					
			L1	L		Pump	Pump+Motor		Gross Weight (kg)		Gross Volume (m ³)			
				1~	3~		Pump	Pump+Motor	Pump	Pump+Motor	Pump	Pump+Motor		
				1~	3~									
N70A/26 + L6520-KP	142	143	1644	*	2607	29.3	*	104.3	61.0	*	140.0	0.1150	*	0.1826
N70A/27 + L6520-KP	142	143	1692	*	2655	30.0	*	105.0	63.2	*	142.2	0.1210	*	0.1886
N70A/28 + L6520-KP	142	143	1740	*	2703	30.7	*	105.7	65.7	*	144.7	0.1290	*	0.1966
N70A/29 + L6520-KP	142	143	1788	*	2751	31.4	*	106.4	66.8	*	145.8	0.1310	*	0.1986
N70A/30 + L6522-KP	142	143	1836	*	2799	32.1	*	107.1	68.1	*	147.1	0.1330	*	0.2006
N70A/31 + L6522-KP	142	143	1884	*	2847	32.8	*	107.8	70.0	*	149.0	0.1360	*	0.2036
N70A/32 + L6522-KP	142	143	1932	*	2895	33.5	*	108.5	71.5	*	150.5	0.1390	*	0.2066
N70A/33 + L6525-KP	142	143	1980	*	3003	34.2	*	113.2	73.0	*	170.0	0.1420	*	0.1948
N70A/34 + L6525-KP	142	143	2028	*	3051	34.9	*	113.9	75.0	*	172.0	0.1450	*	0.1978
N70A/35 + L6525-KP	142	143	2076	*	3099	35.6	*	114.6	76.1	*	173.1	0.1480	*	0.2008
N70A/36 + L6525-KP	142	143	2124	*	3147	36.3	*	115.3	77.5	*	174.5	0.1510	*	0.2038
N70A/37 + L6530-KP	142	143	2172	*	3255	37.0	*	123.0	79.0	*	184.0	0.1540	*	0.2094
N70A/38 + L6530-KP	142	143	2220	*	3303	37.7	*	123.7	81.0	*	186.0	0.1570	*	0.2124
N70A/39 + L6530-KP	142	143	2268	*	3351	38.4	*	124.4	82.5	*	187.5	0.1600	*	0.2154
N70A/40 + L6530-KP	142	143	2316	*	3399	39.1	*	125.1	84.1	*	189.1	0.1630	*	0.2184
N70A/41 + L6530-KP	142	143	2364	*	3447	39.8	*	125.8	85.5	*	190.5	0.1660	*	0.2214
N70A/42 + L6530-KP	142	143	2412	*	3495	40.5	*	126.5	87.0	*	192.0	0.1690	*	0.2244
N70A/43 + L6530-KP	142	143	2460	*	3543	41.2	*	127.2	89.0	*	194.0	0.1750	*	0.2304

ØE = For Single Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard.
 For Two Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard Will Increase by 3mm.

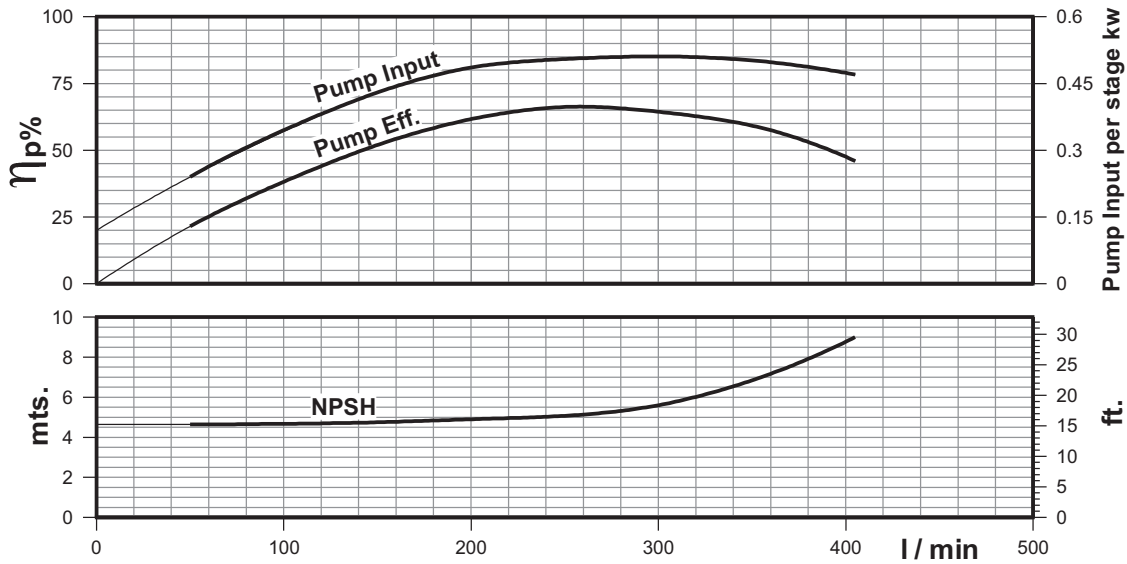
Performance Curves

Radial Flow 6" Electric Submersible Pump

N70A



6 INCH



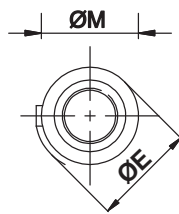
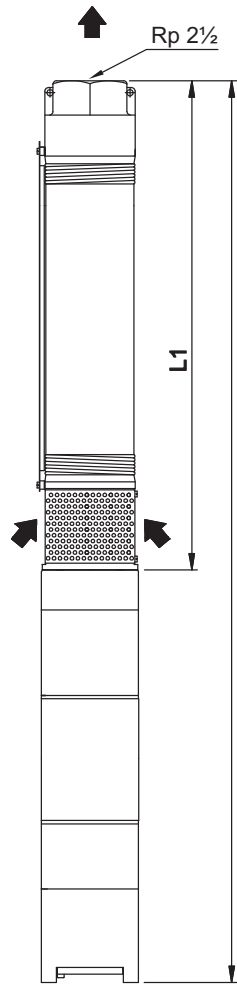
Technical Data

Radial Flow 6" Electric Submersible Pump

N80A

Performance Chart

Pump Type	Motor Type		H.P.	KW	Q M ³ /h	n = 2900 rpm					
	Oil filled	Water filled				12.0	14.7	17.7	20.7	24.0	26.4
N80A/5	H4540	L4540	4.00	3.00	H mts.	50	46	41	34	25	15
N80A/6	H4555	L4555	5.50	4.00		60	55	49	41	30	18
N80A/7	H4555	L4555	5.50	4.00		70	64	57	48	35	21
N80A/8	H4575	L4575	7.50	5.50		80	74	66	54	40	24
N80A/9	H4575	L4575	7.50	5.50		90	83	74	61	45	27
N80A/1	H4575	L4575	7.50	5.50		100	92	82	68	50	30
N80A/11	*	L6510-KP	10.0	7.50		110	101	90	75	55	33
N80A/12	*	L6510-KP	10.0	7.50		120	110	98	82	60	36
N80A/13	*	L6510-KP	10.0	7.50		130	120	107	88	65	39
N80A/14	*	L6512-KP	12.5	9.30		140	129	115	95	70	42
N80A/15	*	L6512-KP	12.5	9.30		150	138	123	102	75	45
N80A/16	*	L6512-KP	12.5	9.30		160	147	131	109	80	48
N80A/17	*	L6515-KP	15.0	11.0		170	156	139	116	85	51
N80A/18	*	L6515-KP	15.0	11.0		180	166	148	122	90	54
N80A/19	*	L6515-KP	15.0	11.0		190	175	156	129	95	57
N80A/20	*	L6517-KP	17.5	13.0		200	184	164	136	100	60
N80A/21	*	L6517-KP	17.5	13.0		210	193	172	143	105	63
N80A/22	*	L6517-KP	17.5	13.0		220	202	180	150	110	66
N80A/23	*	L6520-KP	20.0	15.0		230	212	189	156	115	69
N80A/24	*	L6520-KP	20.0	15.0		240	221	197	163	120	72
N80A/25	*	L6520-KP	20.0	15.0		250	230	205	170	125	75



Dimensions & Weights of Pump with Oil filled Motor

Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)			Net Weight (kg)			Packaging Details					
			L1	L		Pump	Pump+Motor		Gross Weight (kg)			Gross Volume (m ³)		
				1~	3~		1~	3~	Pump	Pump+Motor		Pump	Pump+Motor	
N80A/5 + H4540-T	95	143	590	*	1150	14.3	*	31.3	23.8	*	41.9	0.0410	*	0.0524
N80A/6 + H4555-T	95	143	638	*	1248	15.0	*	35.2	25.0	*	46.5	0.0440	*	0.0577
N80A/7 + H4555-T	95	143	686	*	1296	15.7	*	35.9	27.2	*	48.7	0.0460	*	0.0597
N80A/8 + H4575-T	95	143	734	*	1394	16.4	*	39.1	28.9	*	53.0	0.0490	*	0.0666
N80A/9 + H4575-T	95	143	782	*	1442	17.1	*	39.8	30.0	*	54.1	0.0520	*	0.0696
N80A/10 + H4575-T	95	143	830	*	1490	17.8	*	40.5	32.3	*	56.4	0.0550	*	0.0726

Dimensions & Weights of Pump with Water filled Motor

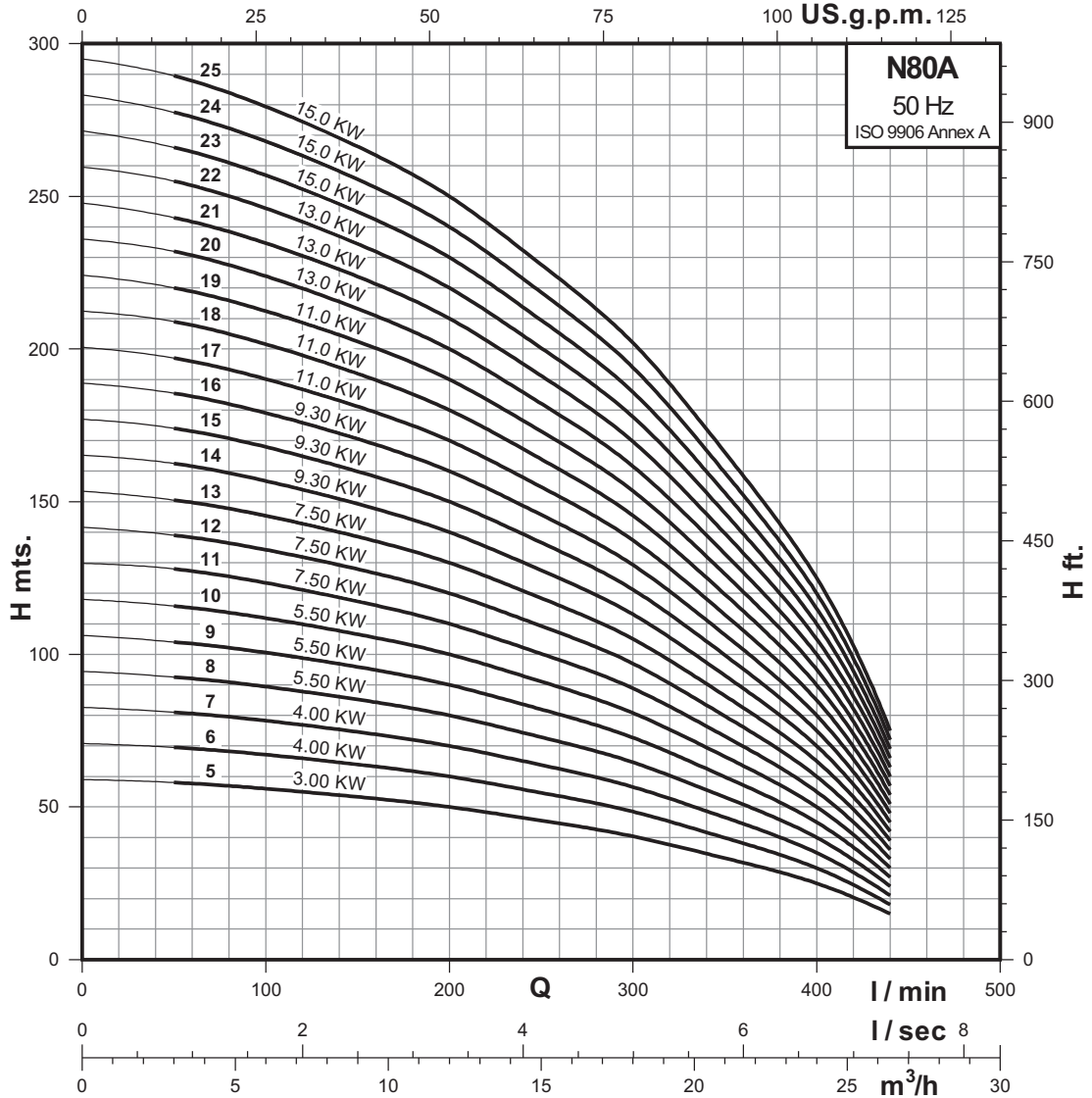
Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)			Net Weight (kg)			Packaging Details					
			L1	L		Pump	Pump+Motor		Gross Weight (kg)			Gross Volume (m ³)		
				1~	3~		1~	3~	Pump	Pump+Motor		Pump	Pump+Motor	
N80A/5 + L4540-T	95	143	590	*	1260	14.3	*	39.9	23.8	*	50.8	0.0410	*	0.0586
N80A/6 + L4555-T	95	143	638	*	1358	15.0	*	42.9	25.0	*	54.3	0.0440	*	0.0616
N80A/7 + L4555-T	95	143	686	*	1406	15.7	*	43.6	27.2	*	56.5	0.0460	*	0.0636
N80A/8 + L4575-T	95	143	734	*	1504	16.4	*	46.5	28.9	*	60.4	0.0490	*	0.0666
N80A/9 + L4575-T	95	143	782	*	1552	17.1	*	47.2	30.0	*	61.5	0.0520	*	0.0696
N80A/10 + L4575-T	95	143	830	*	1600	17.8	*	47.9	32.3	*	63.8	0.0550	*	0.0726
N80A/11 + L6510-KP	142	143	878	*	1636	18.5	*	72.5	34.0	*	91.0	0.0580	*	0.1126
N80A/12 + L6510-KP	142	143	972	*	1730	19.5	*	73.5	37.0	*	94.0	0.0630	*	0.1176
N80A/13 + L6510-KP	142	143	1020	*	1778	20.2	*	74.2	39.0	*	96.0	0.0660	*	0.1206
N80A/14 + L6512-KP	142	143	1068	*	1866	20.9	*	78.9	41.0	*	102.0	0.0690	*	0.1236
N80A/15 + L6512-KP	142	143	1116	*	1914	21.6	*	79.6	42.1	*	103.1	0.0720	*	0.1266
N80A/16 + L6512-KP	142	143	1164	*	1962	22.3	*	80.3	43.5	*	104.5	0.0770	*	0.1316
N80A/17 + L6515-KP	142	143	1212	*	2075	23.0	*	87.0	44.5	*	111.5	0.0800	*	0.1476
N80A/18 + L6515-KP	142	143	1260	*	2123	23.7	*	87.7	47.5	*	114.5	0.0820	*	0.1496
N80A/19 + L6515-KP	142	143	1308	*	2171	24.4	*	88.4	49.9	*	116.9	0.0840	*	0.1516
N80A/20 + L6517-KP	142	143	1356	*	2249	25.1	*	92.1	50.6	*	121.6	0.0860	*	0.1536
N80A/21 + L6517-KP	142	143	1404	*	2297	25.8	*	92.8	53.0	*	124.0	0.0870	*	0.1546
N80A/22 + L6517-KP	142	143	1452	*	2345	26.5	*	93.5	55.0	*	126.0	0.0880	*	0.1556
N80A/23 + L6520-KP	142	143	1500	*	2463	27.2	*	102.2	56.5	*	135.5	0.0900	*	0.1576
N80A/24 + L6520-KP	142	143	1548	*	2511	27.9	*	102.9	58.0	*	137.0	0.0930	*	0.1606
N80A/25 + L6520-KP	142	143	1596	*	2559	28.6	*	103.6	59.6	*	138.6	0.0960	*	0.1636

ØE = For Single Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard.
For Two Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard Will Increase by 3mm.

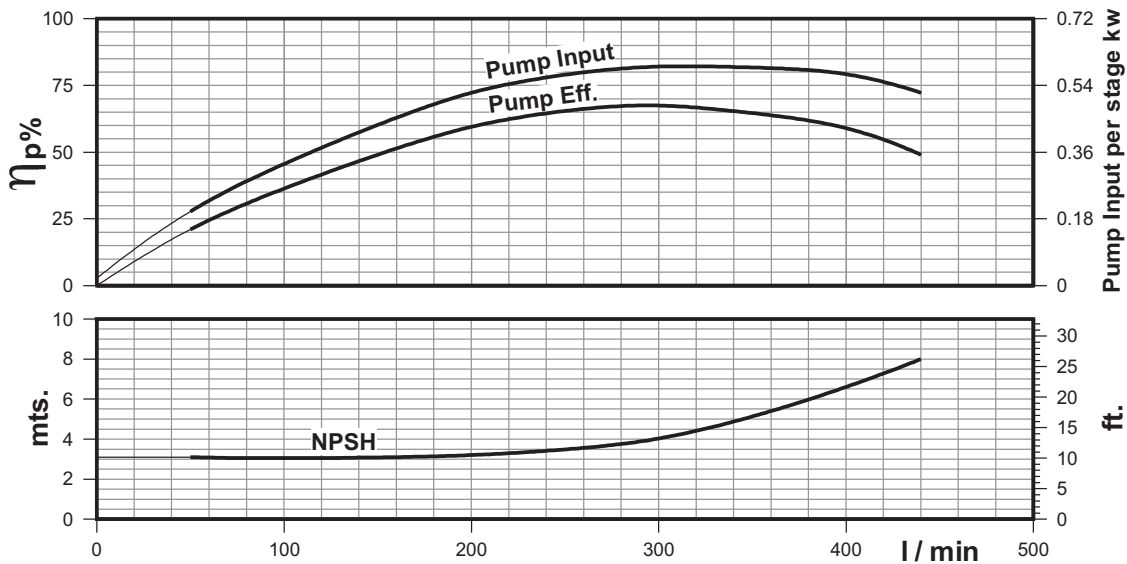
Performance Curves

Radial Flow 6" Electric Submersible Pump

N80A



6 INCH



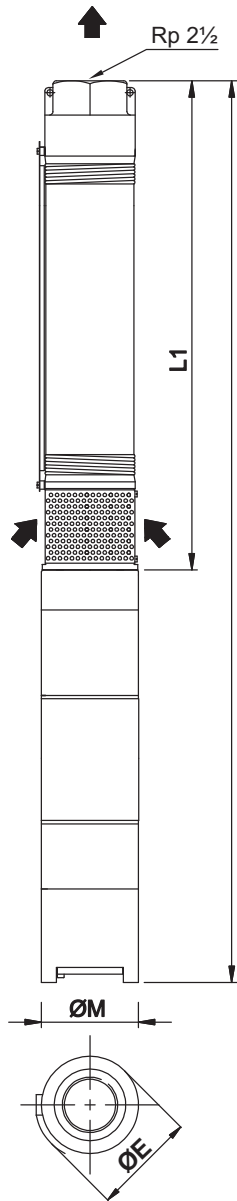
Technical Data

Radial Flow 6" Electric Submersible Pump

N80A

Performance Chart

Pump Type	Motor Type	H.P.	KW	Q M ³ /h	n = 2900 rpm					
					12.0	14.7	17.7	20.7	24.0	26.4
	Water filled	l/min	200	245	295	345	400	440		
N80A/26	L6522-KP	22.5	16.5	H mts.	260	239	213	177	130	78
N80A/27	L6522-KP	22.5	16.5		270	248	221	184	135	81
N80A/28	L6522-KP	22.5	16.5		280	258	230	190	140	84
N80A/29	L6525-KP	25.0	18.5		290	267	238	197	145	87
N80A/30	L6525-KP	25.0	18.5		300	276	246	204	150	90
N80A/31	L6525-KP	25.0	18.5		310	285	254	211	155	93
N80A/32	L6525-KP	25.0	18.5		320	294	262	218	160	96
N80A/33	L6530-KP	30.0	22.0		330	304	271	224	165	99
N80A/34	L6530-KP	30.0	22.0		340	313	279	231	170	102
N80A/35	L6530-KP	30.0	22.0		350	322	287	238	175	105
N80A/36	L6530-KP	30.0	22.0		360	331	295	245	180	108
N80A/37	L6530-KP	30.0	22.0		370	340	303	252	185	111
N80A/38	L6530-KP	30.0	22.0		380	350	312	258	190	114
N80A/39	L6535-KP	35.0	26.0		390	359	320	265	195	117
N80A/40	L6535-KP	35.0	26.0		400	368	328	272	200	120
N80A/41	L6535-KP	35.0	26.0		410	377	336	279	205	123
N80A/42	L6535-KP	35.0	26.0		420	386	344	286	210	126
N80A/43	L6535-KP	35.0	26.0		430	396	353	292	215	129
N80A/44	L6535-KP	35.0	26.0		440	405	361	299	220	132



6 INCH

Dimensions & Weights of Pump with Water filled Motor

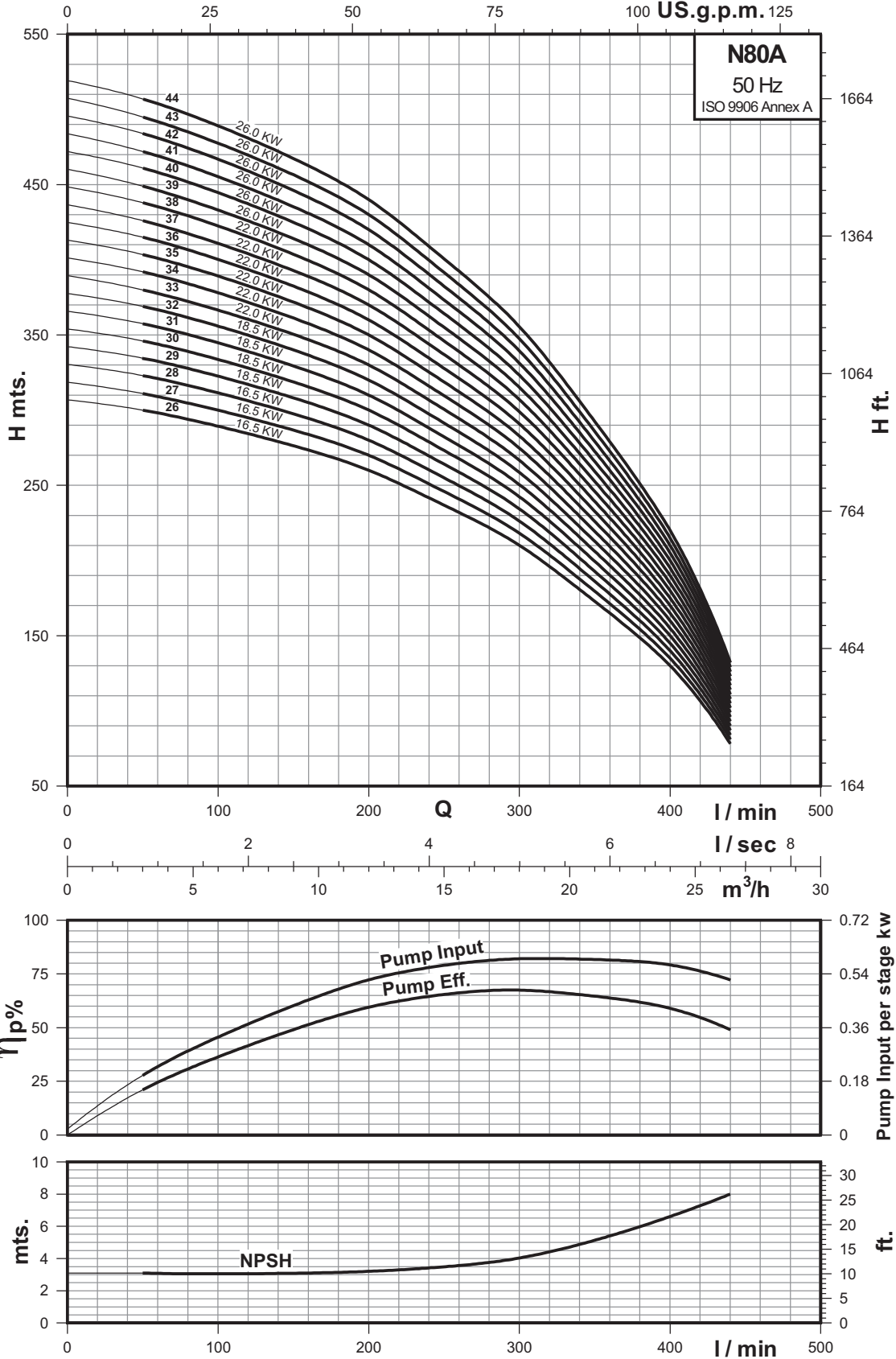
Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)			Net Weight (kg)			Packaging Details					
			L1	L		Pump	Pump+Motor		Gross Weight (kg)			Gross Volume (m ³)		
				1~	3~		1~	3~	Pump	Pump+Motor		Pump	Pump+Motor	
N80A/26 + L6522-KP	142	143	1644	*	2607	29.3	*	104.3	61.0	*	140.0	0.1150	*	0.1826
N80A/27 + L6522-KP	142	143	1692	*	2655	30.0	*	105.0	63.2	*	142.2	0.1210	*	0.1886
N80A/28 + L6522-KP	142	143	1740	*	2703	30.7	*	105.7	65.7	*	144.7	0.1290	*	0.1966
N80A/29 + L6525-KP	142	143	1788	*	2811	31.4	*	110.4	66.8	*	163.8	0.1310	*	0.1838
N80A/30 + L6525-KP	142	143	1836	*	2859	32.1	*	111.1	68.1	*	165.1	0.1330	*	0.1858
N80A/31 + L6525-KP	142	143	1884	*	2907	32.8	*	111.8	70.0	*	167.0	0.1360	*	0.1888
N80A/32 + L6525-KP	142	143	1932	*	2955	33.5	*	112.5	71.5	*	168.5	0.1390	*	0.1918
N80A/33 + L6530-KP	142	143	1980	*	3063	34.2	*	120.2	73.0	*	178.0	0.1420	*	0.1974
N80A/34 + L6530-KP	142	143	2028	*	3111	34.9	*	120.9	75.0	*	180.0	0.1450	*	0.2004
N80A/35 + L6530-KP	142	143	2076	*	3159	35.6	*	121.6	76.1	*	181.1	0.1480	*	0.2034
N80A/36 + L6530-KP	142	143	2124	*	3207	36.3	*	122.3	77.5	*	182.5	0.1510	*	0.2064
N80A/37 + L6530-KP	142	143	2172	*	3255	37.0	*	123.0	79.0	*	184.0	0.1540	*	0.2094
N80A/38 + L6530-KP	142	143	2220	*	3303	37.7	*	123.7	81.0	*	186.0	0.1570	*	0.2124
N80A/39 + L6535-KP	142	143	2268	*	3431	38.4	*	133.4	82.5	*	197.5	0.1600	*	0.2189
N80A/40 + L6535-KP	142	143	2316	*	3479	39.1	*	134.1	84.1	*	199.1	0.1630	*	0.2219
N80A/41 + L6535-KP	142	143	2364	*	3527	39.8	*	134.8	85.5	*	200.5	0.1660	*	0.2249
N80A/42 + L6535-KP	142	143	2412	*	3575	40.5	*	135.5	87.0	*	202.0	0.1690	*	0.2279
N80A/43 + L6535-KP	142	143	2460	*	3623	41.2	*	136.2	89.0	*	204.0	0.1750	*	0.2339
N80A/44 + L6535-KP	142	143	2508	*	3671	41.9	*	136.9	91.9	*	206.9	0.1800	*	0.2389

ØE = For Single Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard.
 For Two Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard Will Increase by 3mm.

Performance Curves

Radial Flow 6" Electric Submersible Pump

N80A



6 INCH

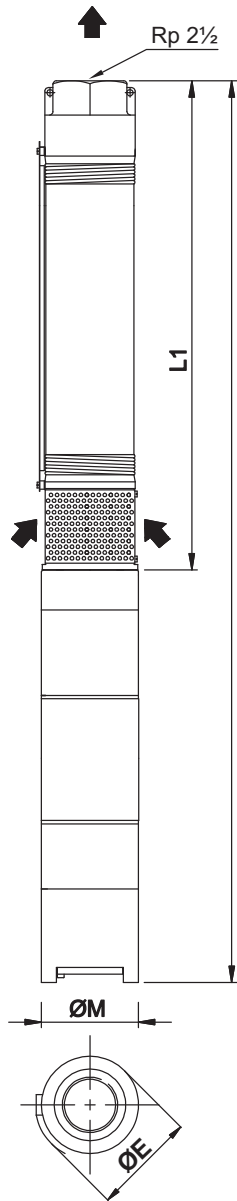
Technical Data

Radial Flow 6" Electric Submersible Pump

N100A

Performance Chart

Pump Type	Motor Type		H.P.	KW	Q M ³ /h l/min	n = 2900 rpm					
	Oil filled	Water filled				12.6	18.3	21.0	24.0	27.0	30.0
						210	305	350	400	450	500
N100A/4	H4540	L4540	4.00	3.00	H mts.	45	39	35	30	24	17
N100A/5	H4555	L4555	5.50	4.00		56	49	44	38	30	21
N100A/6	H4555	L4555	5.50	4.00		68	59	53	45	36	26
N100A/7	H4575	L4575	7.50	5.50		79	68	61	53	42	30
N100A/8	H4575	L4575	7.50	5.50		90	78	70	60	48	34
N100A/9	*	L6510-KP	10.0	7.50		101	88	79	68	54	38
N100A/10	*	L6510-KP	10.0	7.50		113	98	88	75	60	43
N100A/11	*	L6512-KP	12.5	9.30		124	107	96	83	66	47
N100A/12	*	L6512-KP	12.5	9.30		135	117	105	90	72	51
N100A/13	*	L6512-KP	12.5	9.30		146	127	114	98	78	55
N100A/14	*	L6515-KP	15.0	11.0		158	137	123	105	84	60
N100A/15	*	L6515-KP	15.0	11.0		169	146	131	113	90	64
N100A/16	*	L6517-KP	17.5	13.0		180	156	140	120	96	68
N100A/17	*	L6517-KP	17.5	13.0		191	166	149	128	102	72
N100A/18	*	L6517-KP	17.5	13.0		203	176	158	135	108	77
N100A/19	*	L6520-KP	20.0	15.0		214	185	166	143	114	81
N100A/20	*	L6520-KP	20.0	15.0		225	195	175	150	120	85
N100A/21	*	L6522-KP	22.5	16.5		236	205	184	158	126	89
N100A/22	*	L6522-KP	22.5	16.5		248	215	193	165	132	94
N100A/23	*	L6522-KP	22.5	16.5		259	224	201	173	138	98
N100A/24	*	L6525-KP	25.0	18.5		270	234	210	180	144	102
N100A/25	*	L6525-KP	25.0	18.5		281	244	219	188	150	106



Dimensions & Weights of Pump with Oil filled Motor

Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)		Net Weight (kg)		Packaging Details							
			L1	L		Pump	Pump+Motor		Gross Weight (kg)			Gross Volume (m ³)		
				1~	3~		1~	3~	Pump	Pump+Motor		Pump	Pump+Motor	
N100A/4 + H4540-T	95	143	542	*	1102	13.6	*	30.6	22.6	*	40.7	0.0380	*	0.0494
N100A/5 + H4555-T	95	143	590	*	1200	14.3	*	34.5	23.8	*	45.3	0.0410	*	0.0547
N100A/6 + H4555-T	95	143	638	*	1248	15.0	*	35.2	25.0	*	46.5	0.0440	*	0.0577
N100A/7 + H4575-T	95	143	686	*	1346	15.7	*	38.4	27.2	*	51.3	0.0460	*	0.0636
N100A/8 + H4575-T	95	143	734	*	1394	16.4	*	39.1	28.9	*	53.0	0.0490	*	0.0666

Dimensions & Weights of Pump with Water filled Motor

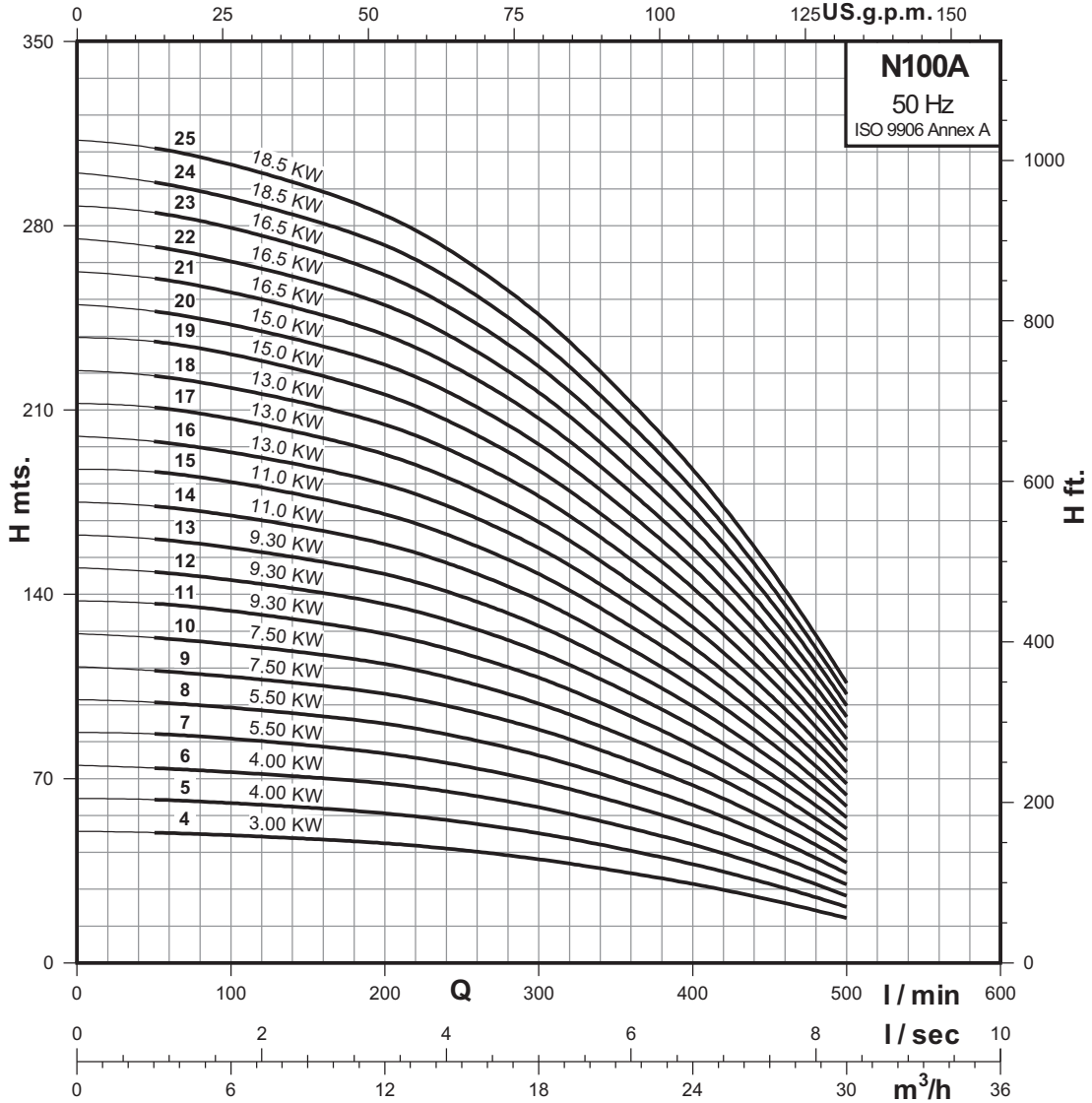
Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)		Net Weight (kg)		Packaging Details							
			L1	L		Pump	Pump+Motor		Gross Weight (kg)			Gross Volume (m ³)		
				1~	3~		1~	3~	Pump	Pump+Motor		Pump	Pump+Motor	
N100A/4 + L4540-T	95	143	542	*	1212	13.6	*	39.2	22.6	*	49.6	0.0380	*	0.0556
N100A/5 + L4555-T	95	143	590	*	1310	14.3	*	42.2	23.8	*	53.1	0.0410	*	0.0586
N100A/6 + L4555-T	95	143	638	*	1358	15.0	*	42.9	25.0	*	54.3	0.0440	*	0.0616
N100A/7 + L4575-T	95	143	686	*	1456	15.7	*	45.8	27.2	*	58.7	0.0460	*	0.0636
N100A/8 + L4575-T	95	143	734	*	1504	16.4	*	46.5	28.9	*	60.4	0.0490	*	0.0666
N100A/9 + L6510-KP	142	143	782	*	1540	17.1	*	71.1	30.0	*	87.0	0.0520	*	0.1066
N100A/10 + L6510-KP	142	143	830	*	1588	17.8	*	71.8	32.3	*	89.3	0.0550	*	0.1096
N100A/11 + L6512-KP	142	143	878	*	1676	18.5	*	76.5	34.0	*	95.0	0.0580	*	0.1126
N100A/12 + L6512-KP	142	143	972	*	1770	19.5	*	77.5	37.0	*	98.0	0.0630	*	0.1176
N100A/13 + L6512-KP	142	143	1020	*	1818	20.2	*	78.2	39.0	*	100.0	0.0660	*	0.1206
N100A/14 + L6515-KP	142	143	1068	*	1931	20.9	*	84.9	41.0	*	108.0	0.0690	*	0.1366
N100A/15 + L6515-KP	142	143	1116	*	1979	21.6	*	85.6	42.1	*	109.1	0.0720	*	0.1396
N100A/16 + L6517-KP	142	143	1164	*	2057	22.3	*	89.3	43.5	*	114.5	0.0770	*	0.1446
N100A/17 + L6517-KP	142	143	1212	*	2105	23.0	*	90.0	44.5	*	115.5	0.0800	*	0.1476
N100A/18 + L6517-KP	142	143	1260	*	2153	23.7	*	90.7	47.5	*	118.5	0.0820	*	0.1496
N100A/19 + L6520-KP	142	143	1308	*	2271	24.4	*	99.4	49.9	*	128.9	0.0840	*	0.1516
N100A/20 + L6520-KP	142	143	1356	*	2319	25.1	*	100.1	50.6	*	129.6	0.0860	*	0.1536
N100A/21 + L6522-KP	142	143	1404	*	2367	25.8	*	100.8	53.0	*	132.0	0.0870	*	0.1546
N100A/22 + L6522-KP	142	143	1452	*	2415	26.5	*	101.5	55.0	*	134.0	0.0880	*	0.1556
N100A/23 + L6522-KP	142	143	1500	*	2463	27.2	*	102.2	56.5	*	135.5	0.0900	*	0.1576
N100A/24 + L6525-KP	142	143	1548	*	2571	27.9	*	106.9	58.0	*	155.0	0.0930	*	0.1458
N100A/25 + L6525-KP	142	143	1596	*	2619	28.6	*	107.6	59.6	*	156.6	0.0960	*	0.1488

ØE = For Single Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard.
For Two Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard Will Increase by 3mm.

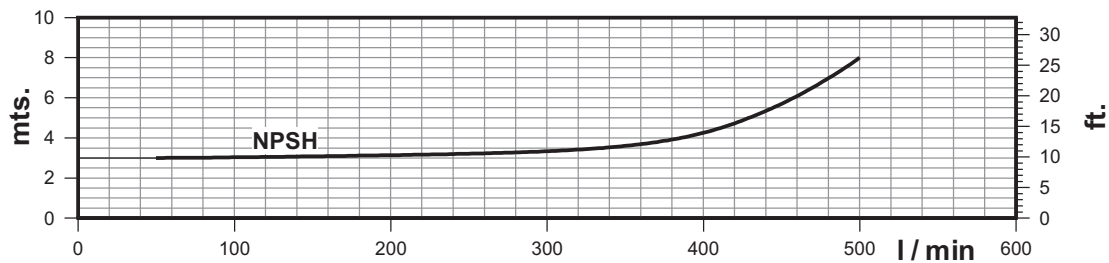
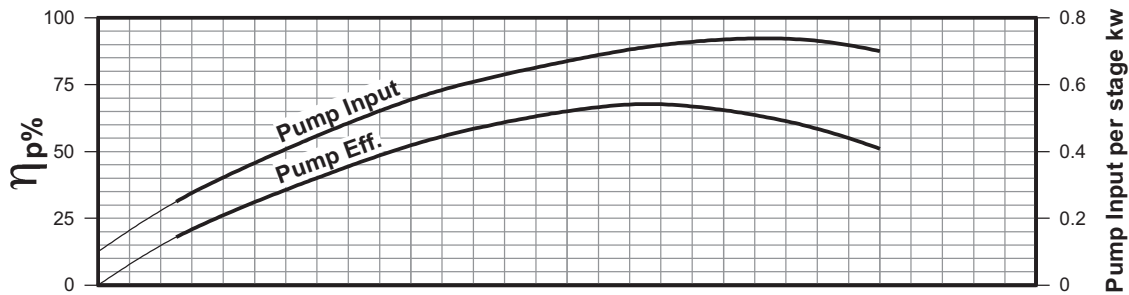
Performance Curves

Radial Flow 6" Electric Submersible Pump

N100A



6 INCH



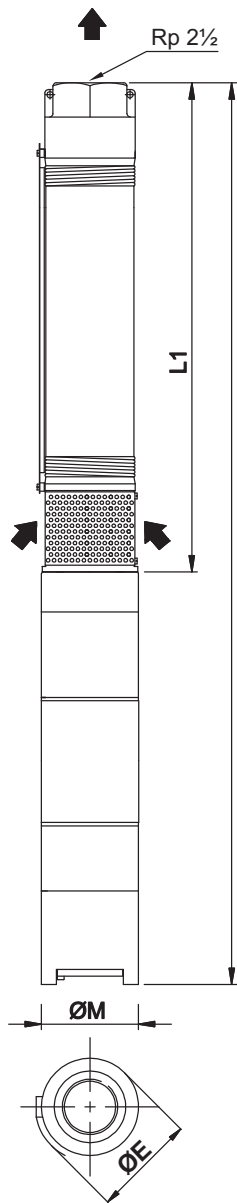
Technical Data

Radial Flow 6" Electric Submersible Pump

N100A

Performance Chart

Pump Type	Motor Type	H.P.	KW	Q M ³ /h	n = 2900 rpm					
					12.6	18.3	21.0	24.0	27.0	30.0
	Water filled	l/min	210	305	350	400	450	500		
N100A/26	L6530-KP	30.0	22.0	H mts.	293	254	228	195	156	111
N100A/27	L6530-KP	30.0	22.0		304	263	236	203	162	115
N100A/28	L6530-KP	30.0	22.0		315	273	245	210	168	119
N100A/29	L6530-KP	30.0	22.0		326	283	254	218	174	123
N100A/30	L6530-KP	30.0	22.0		338	293	263	225	180	128
N100A/31	L6535-KP	35.0	26.0		349	302	271	233	186	132
N100A/32	L6535-KP	35.0	26.0		360	312	280	240	192	136
N100A/33	L6535-KP	35.0	26.0		371	322	289	248	198	140
N100A/34	L6535-KP	35.0	26.0		383	332	298	255	204	145
N100A/35	L6535-KP	35.0	26.0		394	341	306	263	210	149
N100A/36	L6540-KP	40.0	30.0		405	351	315	270	216	153
N100A/37	L6540-KP	40.0	30.0		416	361	324	278	222	157
N100A/38	L6540-KP	40.0	30.0		428	371	333	285	228	162
N100A/39	L6540-KP	40.0	30.0		439	380	341	293	234	166
N100A/40	L6540-KP	40.0	30.0		450	390	350	300	240	170
N100A/41	L6545-KP	45.0	33.0		461	400	359	308	246	174
N100A/42	L6545-KP	45.0	33.0		473	410	368	315	252	179
N100A/43	L6545-KP	45.0	33.0		484	419	376	323	258	183
N100A/44	L6545-KP	45.0	33.0		495	429	385	330	264	187



Dimensions & Weights of Pump with Water filled Motor

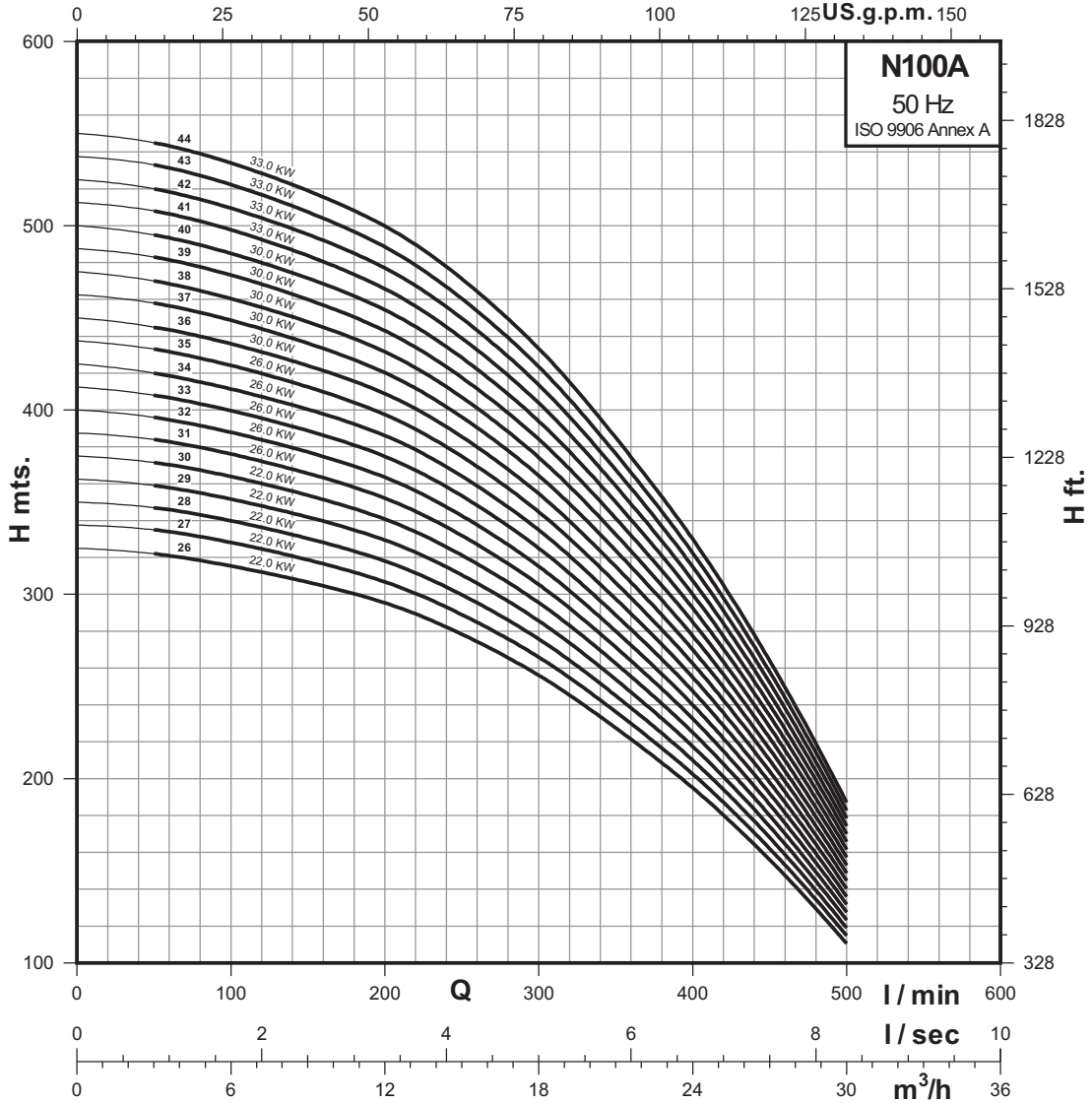
Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)		Net Weight (kg)			Packaging Details						
			L1	L		Pump	Pump+Motor		Gross Weight (kg)			Gross Volume (m ³)		
				1~	3~		1~	3~	Pump	Pump+Motor		Pump	Pump+Motor	
N100A/26 + L6530-KP	142	143	1644	*	2727	29.3	*	115.3	61.0	*	166.0	0.1150	*	0.1704
N100A/27 + L6530-KP	142	143	1692	*	2775	30.0	*	116.0	63.2	*	168.2	0.1210	*	0.1764
N100A/28 + L6530-KP	142	143	1740	*	2823	30.7	*	116.7	65.7	*	170.7	0.1290	*	0.1844
N100A/29 + L6530-KP	142	143	1788	*	2871	31.4	*	117.4	66.8	*	171.8	0.1310	*	0.1864
N100A/30 + L6530-KP	142	143	1836	*	2919	32.1	*	118.1	68.1	*	173.1	0.1330	*	0.1884
N100A/31 + L6535-KP	142	143	1884	*	3047	32.8	*	127.8	70.0	*	185.0	0.1360	*	0.1949
N100A/32 + L6535-KP	142	143	1932	*	3095	33.5	*	128.5	71.5	*	186.5	0.1390	*	0.1979
N100A/33 + L6535-KP	142	143	1980	*	3143	34.2	*	129.2	73.0	*	188.0	0.1420	*	0.2009
N100A/34 + L6535-KP	142	143	2028	*	3191	34.9	*	129.9	75.0	*	190.0	0.1450	*	0.2039
N100A/35 + L6535-KP	142	143	2076	*	3239	35.6	*	130.6	76.1	*	191.1	0.1480	*	0.2069
N100A/36 + L6540-KP	142	143	2124	*	3337	36.3	*	136.3	77.5	*	199.5	0.1510	*	0.2121
N100A/37 + L6540-KP	142	143	2172	*	3385	37.0	*	137.0	79.0	*	201.0	0.1540	*	0.2151
N100A/38 + L6540-KP	142	143	2220	*	3433	37.7	*	137.7	81.0	*	203.0	0.1570	*	0.2181
N100A/39 + L6540-KP	142	143	2268	*	3481	38.4	*	138.4	82.5	*	204.5	0.1600	*	0.2211
N100A/40 + L6540-KP	142	143	2316	*	3529	39.1	*	139.1	84.1	*	206.1	0.1630	*	0.2241
N100A/41 + L6545-KP	142	143	2364	*	3677	39.8	*	147.8	85.5	*	217.5	0.1660	*	0.2314
N100A/42 + L6545-KP	142	143	2412	*	3725	40.5	*	148.5	87.0	*	219.0	0.1690	*	0.2344
N100A/43 + L6545-KP	142	143	2460	*	3773	41.2	*	149.2	89.0	*	221.0	0.1750	*	0.2404
N100A/44 + L6545-KP	142	143	2508	*	3821	41.9	*	149.9	91.9	*	223.9	0.1800	*	0.2454

ØE = For Single Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard.
For Two Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard Will Increase by 3mm.

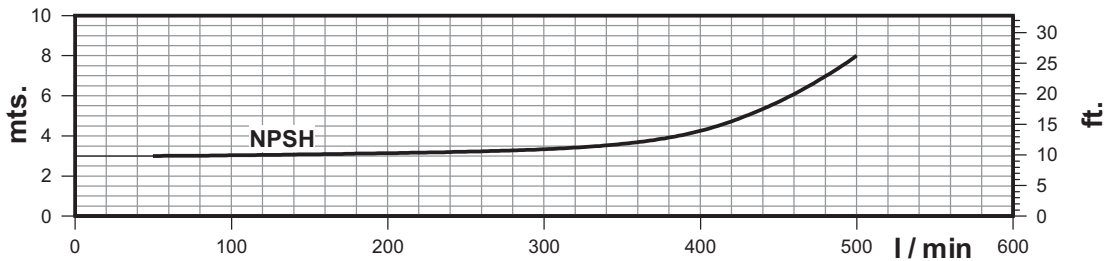
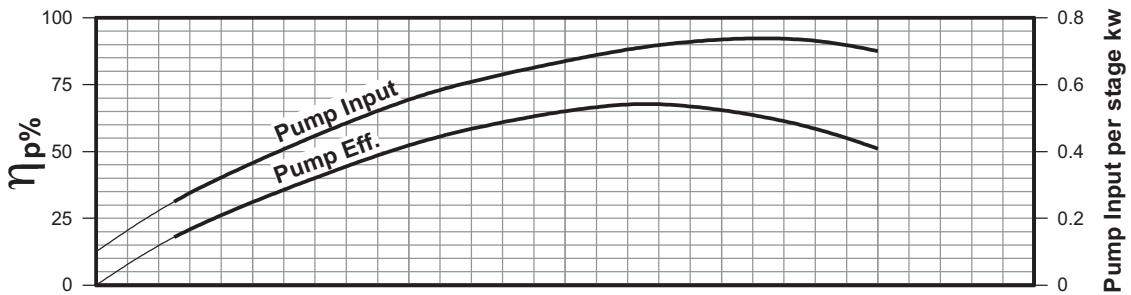
Performance Curves

Radial Flow 6" Electric Submersible Pump

N100A



6 INCH



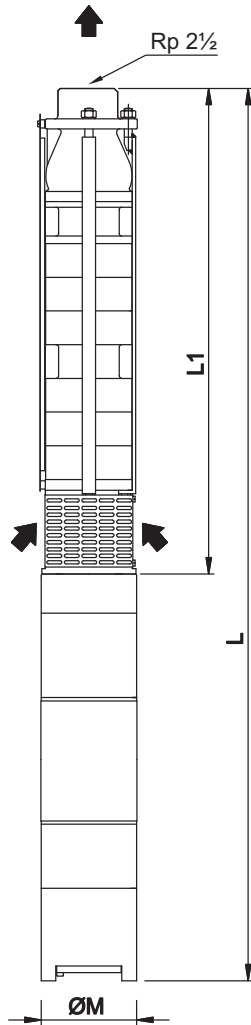
Technical Data

Radial Flow 6" Electric Submersible Pump

K30A

Performance Chart

Pump Type	Motor Type		H.P.	KW	Q M ³ /h l/min	n = 2900 rpm					
	Oil filled	Water filled				3.9	5.1	6.2	7.2	8.1	9.0
						65	85	104	120	135	150
K30A/13	H4540	L4540	4.00	3.00	H mts.	114	109	103	96	88	78
K30A/14	H4540	L4540	4.00	3.00		123	117	111	103	95	84
K30A/15	H4555	L4555	5.50	4.00		132	126	119	111	102	90
K30A/16	H4555	L4555	5.50	4.00		140	134	127	118	108	96
K30A/17	H4555	L4555	5.50	4.00		149	143	135	126	115	102
K30A/18	H4555	L4555	5.50	4.00		158	151	143	133	122	108
K30A/19	H4555	L4555	5.50	4.00		167	159	151	140	129	114
K30A/20	H4575	L4575	7.50	5.50		175	168	158	148	135	120
K30A/21	H4575	L4575	7.50	5.50		184	176	166	155	142	126
K30A/22	H4575	L4575	7.50	5.50		193	184	174	162	149	132
K30A/23	H4575	L4575	7.50	5.50		202	193	182	170	156	138
K30A/24	H4575	L4575	7.50	5.50		210	201	190	177	162	144
K30A/25	H4575	L4575	7.50	5.50		219	210	198	185	169	150
K30A/26	H4575	L4575	7.50	5.50		228	218	206	192	176	156
K30A/27	H4575	L4575	7.50	5.50		237	226	214	200	184	163



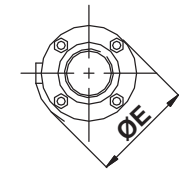
6 INCH

Dimensions & Weights of Pump with Oil filled Motor

Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)		Net Weight (kg)		Packaging Details					
			L1	L 1 ~ 3 ~	Pump	Pump+Motor 1 ~ 3 ~	Gross Weight (kg)		Gross Volume (m ³)			
							Pump	Pump+Motor	Pump	Pump+Motor		
K30A/13 + H4540-T	95	143	940	* 1500	41.0	* 58.0	57.0	* 75.1	0.0600	* 0.0714		
K30A/14 + H4540-T	95	143	980	* 1540	43.5	* 60.5	60.5	* 78.6	0.0650	* 0.0764		
K30A/15 + H4555-T	95	143	1020	* 1630	46.0	* 66.2	64.0	* 85.5	0.0700	* 0.0837		
K30A/16 + H4555-T	95	143	1060	* 1670	48.5	* 68.7	67.5	* 89.0	0.0750	* 0.0887		
K30A/17 + H4555-T	95	143	1100	* 1710	51.0	* 71.2	71.0	* 92.5	0.0800	* 0.0937		
K30A/18 + H4555-T	95	143	1140	* 1750	53.0	* 73.2	74.0	* 95.5	0.0870	* 0.1007		
K30A/19 + H4555-T	95	143	1200	* 1810	55.0	* 75.2	77.0	* 98.5	0.0900	* 0.1037		
K30A/20 + H4575-T	95	143	1240	* 1900	56.5	* 79.2	80.0	* 104.1	0.0930	* 0.1106		
K30A/21 + H4575-T	95	143	1260	* 1920	58.5	* 81.2	82.0	* 106.1	0.0960	* 0.1136		
K30A/22 + H4575-T	95	143	1300	* 1960	60.0	* 82.7	84.0	* 108.1	0.0990	* 0.1166		
K30A/23 + H4575-T	95	143	1340	* 2000	61.5	* 84.2	87.0	* 111.1	0.1010	* 0.1186		
K30A/24 + H4575-T	95	143	1380	* 2040	63.0	* 85.7	90.0	* 114.1	0.1025	* 0.1201		
K30A/25 + H4575-T	95	143	1420	* 2080	65.0	* 87.7	93.0	* 117.1	0.1040	* 0.1216		
K30A/26 + H4575-T	95	143	1460	* 2120	68.0	* 90.7	96.0	* 120.1	0.1080	* 0.1256		
K30A/27 + H4575-T	95	143	1500	* 2160	71.0	* 93.7	99.0	* 123.1	0.1110	* 0.1286		

Dimensions & Weights of Pump with Water filled Motor

Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)		Net Weight (kg)		Packaging Details					
			L1	L 1 ~ 3 ~	Pump	Pump+Motor 1 ~ 3 ~	Gross Weight (kg)		Gross Volume (m ³)			
							Pump	Pump+Motor	Pump	Pump+Motor		
K30A/13 + L4540-T	95	143	940	* 1610	41.0	* 66.6	57.0	* 84.0	0.0600	* 0.0776		
K30A/14 + L4540-T	95	143	980	* 1650	43.5	* 69.1	60.5	* 87.5	0.0650	* 0.0826		
K30A/15 + L4555-T	95	143	1020	* 1740	46.0	* 73.9	64.0	* 93.3	0.0700	* 0.0876		
K30A/16 + L4555-T	95	143	1060	* 1780	48.5	* 76.4	67.5	* 96.8	0.0750	* 0.0926		
K30A/17 + L4555-T	95	143	1100	* 1820	51.0	* 78.9	71.0	* 100.3	0.0800	* 0.0976		
K30A/18 + L4555-T	95	143	1140	* 1860	53.0	* 80.9	74.0	* 103.3	0.0870	* 0.1046		
K30A/19 + L4555-T	95	143	1200	* 1920	55.0	* 82.9	77.0	* 106.3	0.0900	* 0.1076		
K30A/20 + L4575-T	95	143	1240	* 2010	56.5	* 86.6	80.0	* 111.5	0.0930	* 0.1106		
K30A/21 + L4575-T	95	143	1260	* 2030	58.5	* 88.6	82.0	* 113.5	0.0960	* 0.1136		
K30A/22 + L4575-T	95	143	1300	* 2070	60.0	* 90.1	84.0	* 115.5	0.0990	* 0.1166		
K30A/23 + L4575-T	95	143	1340	* 2110	61.5	* 91.6	87.0	* 118.5	0.1010	* 0.1186		
K30A/24 + L4575-T	95	143	1380	* 2150	63.0	* 93.1	90.0	* 121.5	0.1025	* 0.1201		
K30A/25 + L4575-T	95	143	1420	* 2190	65.0	* 95.1	93.0	* 124.5	0.1040	* 0.1216		
K30A/26 + L4575-T	95	143	1460	* 2230	68.0	* 98.1	96.0	* 127.5	0.1080	* 0.1256		
K30A/27 + L4575-T	95	143	1500	* 2270	71.0	* 101.1	99.0	* 130.5	0.1110	* 0.1286		

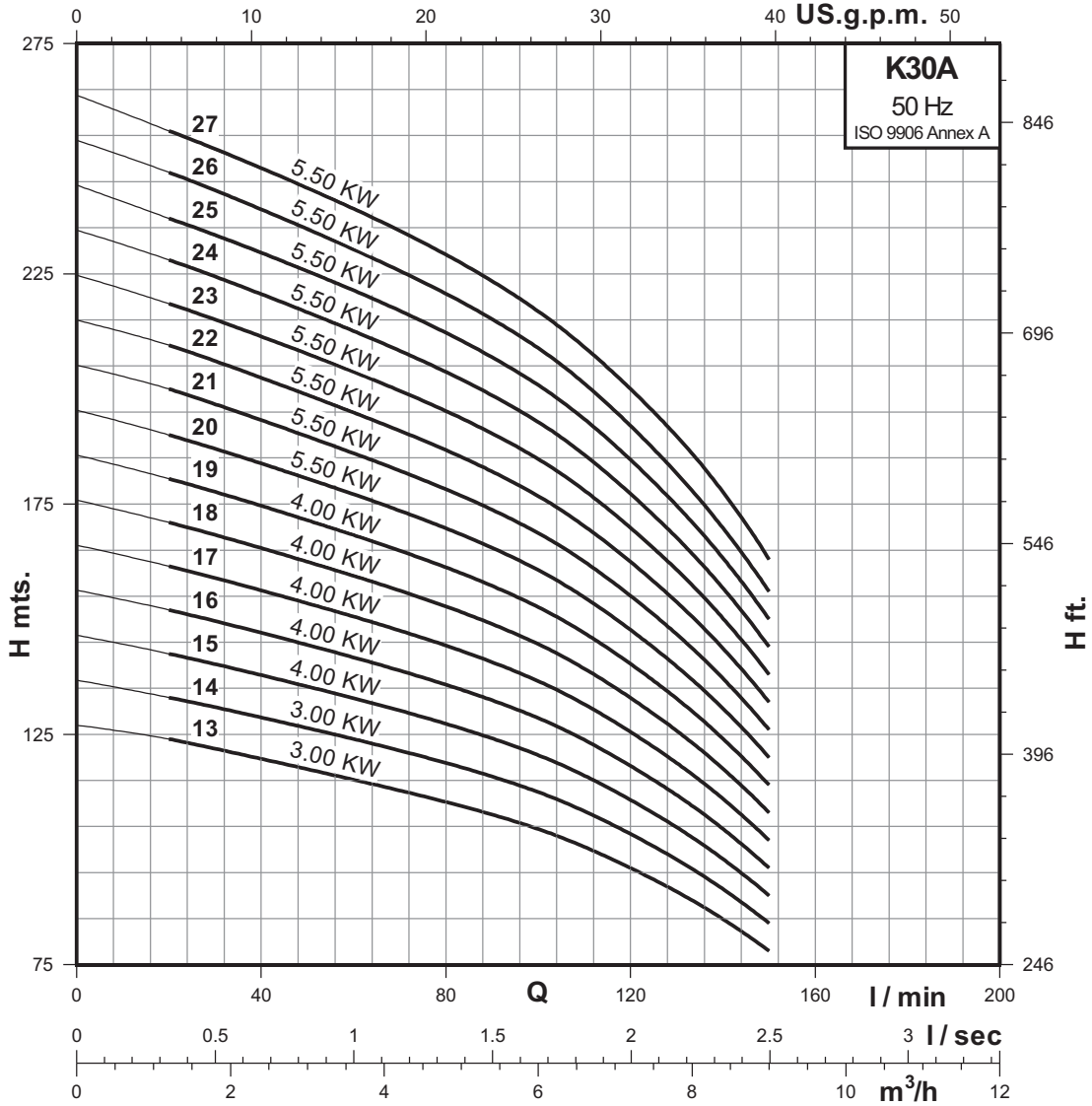


ØE = For Single Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard.
For Two Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard Will Increase by 3mm.

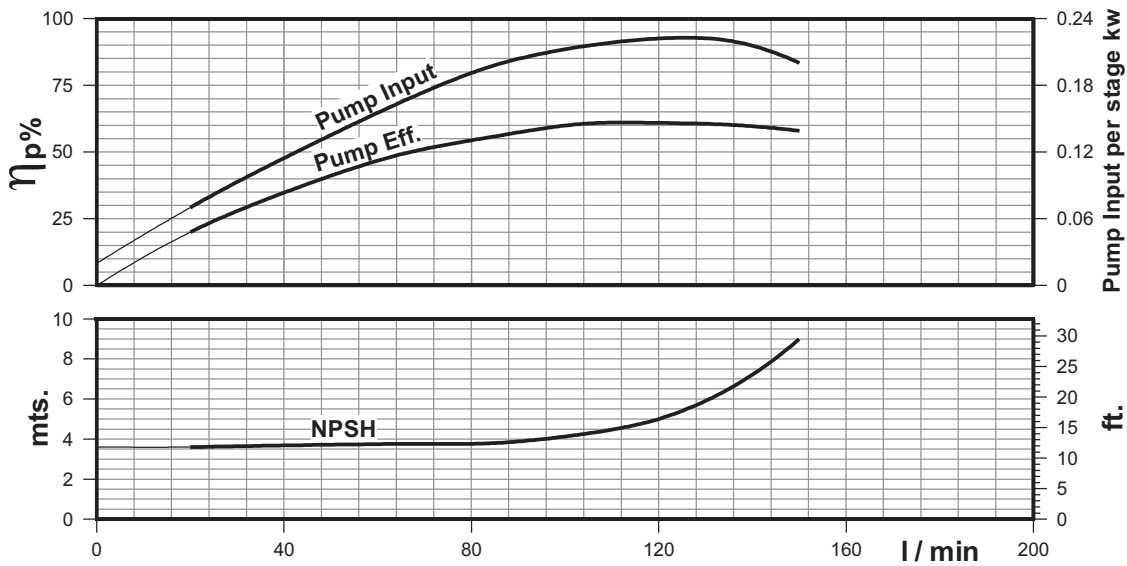
Performance Curves

Radial Flow 6" Electric Submersible Pump

K30A



6 INCH



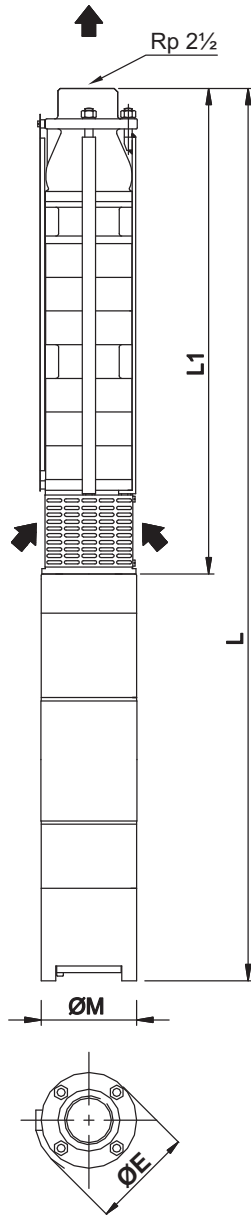
Technical Data

Radial Flow 6" Electric Submersible Pump

K30A

Performance Chart

Pump Type	Motor Type	H.P.	KW	Q M ³ /h	n = 2900 rpm					
					Water filled					
					3.9	5.1	6.2	7.2	8.1	9.0
				l/min	65	85	104	120	135	150
K30A/28	L6510-KP	10.0	7.50	H mts.	246	235	222	207	190	168
K30A/29	L6510-KP	10.0	7.50		254	243	230	214	196	174
K30A/30	L6510-KP	10.0	7.50		263	252	238	222	203	180
K30A/31	L6510-KP	10.0	7.50		272	260	246	229	210	186
K30A/32	L6510-KP	10.0	7.50		281	268	254	236	217	192
K30A/33	L6510-KP	10.0	7.50		289	277	261	244	223	198
K30A/34	L6510-KP	10.0	7.50		298	285	269	251	230	204
K30A/35	L6510-KP	10.0	7.50		307	293	277	258	237	210
K30A/36	L6512-KP	12.5	9.30		316	302	285	266	244	216
K30A/37	L6512-KP	12.5	9.30		324	310	293	273	250	222
K30A/38	L6512-KP	12.5	9.30		333	319	301	281	257	228
K30A/39	L6512-KP	12.5	9.30		342	327	309	288	264	234
K30A/40	L6512-KP	12.5	9.30		351	335	317	295	271	240
K30A/41	L6512-KP	12.5	9.30		360	344	325	303	278	246



Dimensions & Weights of Pump with Water filled Motor

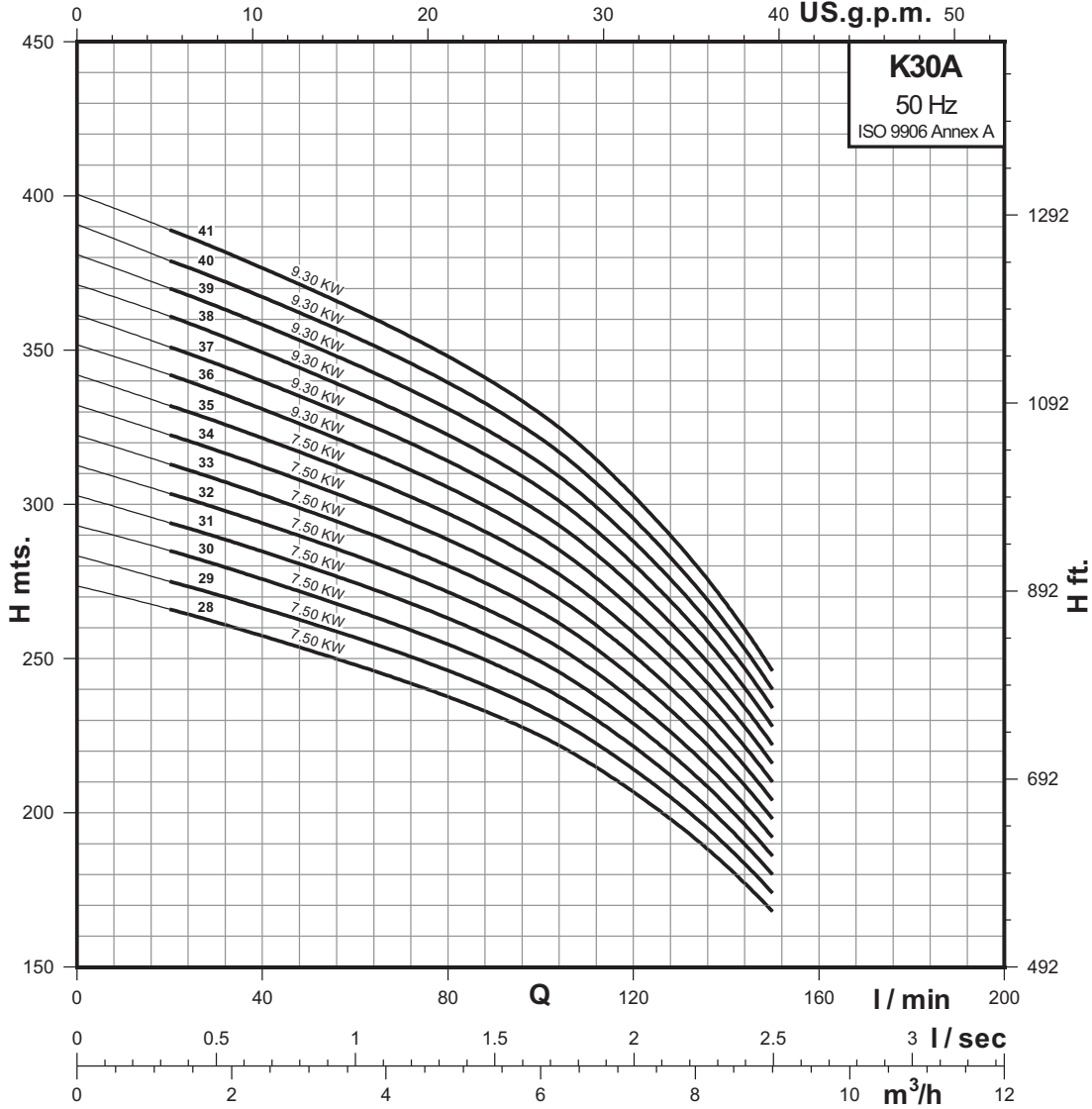
Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)			Net Weight (kg)			Packaging Details					
			L1	L		Pump	Pump+Motor		Gross Weight (kg)			Gross Volume (m ³)		
				1~	3~		1~	3~	Pump+Motor		Pump+Motor			
									Pump	Pump+Motor	Pump	Pump+Motor		
K30A/28 + L6510-KP	142	143	1540	*	2298	73.0	*	127.0	102.0	*	159.0	0.1140	*	0.1686
K30A/29 + L6510-KP	142	143	1580	*	2338	75.0	*	129.0	105.0	*	162.0	0.1180	*	0.1726
K30A/30 + L6510-KP	142	143	1620	*	2378	77.0	*	131.0	108.0	*	165.0	0.1195	*	0.1741
K30A/31 + L6510-KP	142	143	1660	*	2418	79.0	*	133.0	111.0	*	168.0	0.1210	*	0.1756
K30A/32 + L6510-KP	142	143	1700	*	2458	82.0	*	136.0	114.0	*	171.0	0.1240	*	0.1786
K30A/33 + L6510-KP	142	143	1740	*	2498	84.0	*	138.0	117.0	*	174.0	0.1270	*	0.1816
K30A/34 + L6510-KP	142	143	1780	*	2538	86.0	*	140.0	120.0	*	177.0	0.1330	*	0.1876
K30A/35 + L6510-KP	142	143	1820	*	2578	88.0	*	142.0	123.0	*	180.0	0.1350	*	0.1896
K30A/36 + L6512-KP	142	143	1860	*	2658	90.0	*	148.0	127.0	*	188.0	0.1380	*	0.1926
K30A/37 + L6512-KP	142	143	1900	*	2698	92.0	*	150.0	130.0	*	191.0	0.1400	*	0.1946
K30A/38 + L6512-KP	142	143	1940	*	2738	94.0	*	152.0	133.0	*	194.0	0.1420	*	0.1966
K30A/39 + L6512-KP	142	143	1980	*	2778	96.0	*	154.0	136.0	*	197.0	0.1440	*	0.1986
K30A/40 + L6512-KP	142	143	2020	*	2818	98.0	*	156.0	138.0	*	199.0	0.1460	*	0.2006
K30A/41 + L6512-KP	142	143	2060	*	2858	101.0	*	159.0	141.0	*	202.0	0.1480	*	0.2026

ØE = For Single Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard.
 For Two Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard Will
 Increase by 3mm.

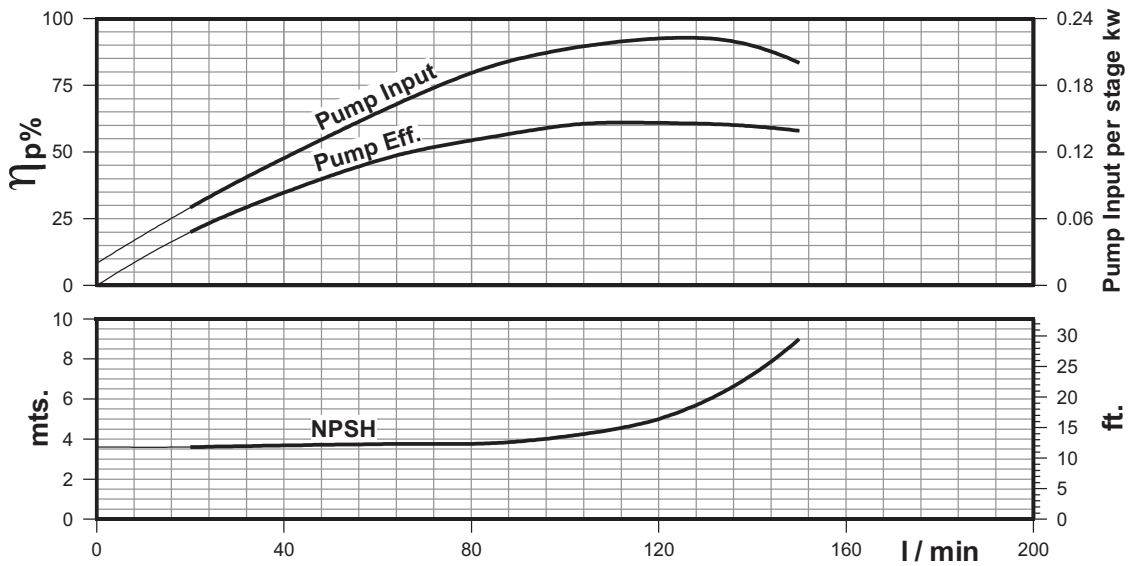
Performance Curves

Radial Flow 6" Electric Submersible Pump

K30A



6 INCH



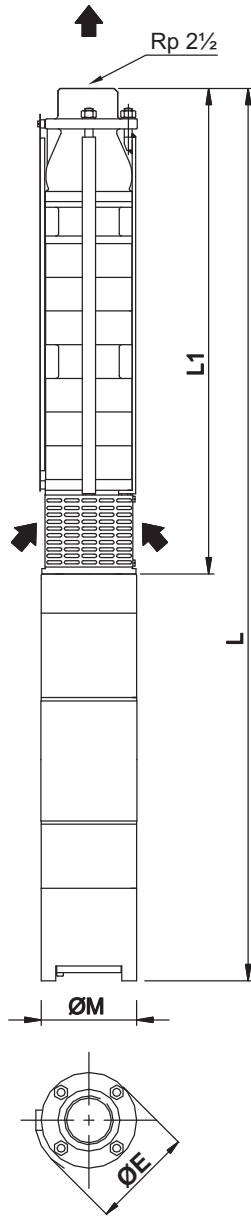
Technical Data

Radial Flow 6" Electric Submersible Pump

K40A

Performance Chart

Pump Type	Motor Type		H.P.	KW	Q M ³ /h l/min	n = 2900 rpm					
	Oil filled	Water filled				4.3	6.0	7.8	9.9	11.7	13.5
						73	101	130	165	195	225
K40A/10	H4540	L4540	4.00	3.00	H mts.	90	84	77	67	56	43
K40A/11	H4540	L4540	4.00	3.00		99	92	85	74	62	47
K40A/12	H4555	L4555	5.50	4.00		108	101	92	80	67	52
K40A/13	H4555	L4555	5.50	4.00		117	109	100	87	73	56
K40A/14	H4555	L4555	5.50	4.00		126	118	108	94	78	60
K40A/15	H4555	L4555	5.50	4.00		135	126	116	101	84	65
K40A/16	H4555	L4555	5.50	4.00		144	134	123	107	90	69
K40A/17	H4575	L4575	7.50	5.50		153	143	131	114	95	73
K40A/18	H4575	L4575	7.50	5.50		162	151	139	121	101	77
K40A/19	H4575	L4575	7.50	5.50		171	160	146	127	106	82
K40A/20	H4575	L4575	7.50	5.50		180	168	154	134	112	86
K40A/21	*	L6510-KP	10.0	7.50		189	176	162	141	118	90
K40A/22	*	L6510-KP	10.0	7.50		198	185	169	147	123	95
K40A/23	*	L6510-KP	10.0	7.50		207	193	177	154	129	99



Dimensions & Weights of Pump with Oil filled Motor

Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)		Net Weight (kg)		Packaging Details							
			L1	L	Pump	Pump+Motor	Gross Weight (kg)			Gross Volume (m ³)				
							1 ~	3 ~	Pump	Pump+Motor		Pump	Pump+Motor	
K40A/10 + H4540-T	95	143	820	*	1380	34.0	*	51.0	46.0	*	64.1	0.0510	*	0.0624
K40A/11 + H4540-T	95	143	860	*	1420	36.5	*	53.5	49.0	*	67.1	0.0540	*	0.0654
K40A/12 + H4555-T	95	143	900	*	1510	38.0	*	58.2	54.0	*	75.5	0.0570	*	0.0707
K40A/13 + H4555-T	95	143	940	*	1550	41.0	*	61.2	57.0	*	78.5	0.0600	*	0.0737
K40A/14 + H4555-T	95	143	980	*	1590	43.5	*	63.7	60.5	*	82.0	0.0650	*	0.0787
K40A/15 + H4555-T	95	143	1020	*	1630	46.0	*	66.2	64.0	*	85.5	0.0700	*	0.0837
K40A/16 + H4555-T	95	143	1060	*	1670	48.5	*	68.7	67.5	*	89.0	0.0750	*	0.0887
K40A/17 + H4575-T	95	143	1100	*	1760	51.0	*	73.7	71.0	*	95.1	0.0800	*	0.0976
K40A/18 + H4575-T	95	143	1140	*	1800	53.0	*	75.7	74.0	*	98.1	0.0870	*	0.1046
K40A/19 + H4575-T	95	143	1200	*	1860	55.0	*	77.7	77.0	*	101.1	0.0900	*	0.1076
K40A/20 + H4575-T	95	143	1240	*	1900	56.5	*	79.2	80.0	*	104.1	0.0930	*	0.1106

Dimensions & Weights of Pump with Water filled Motor

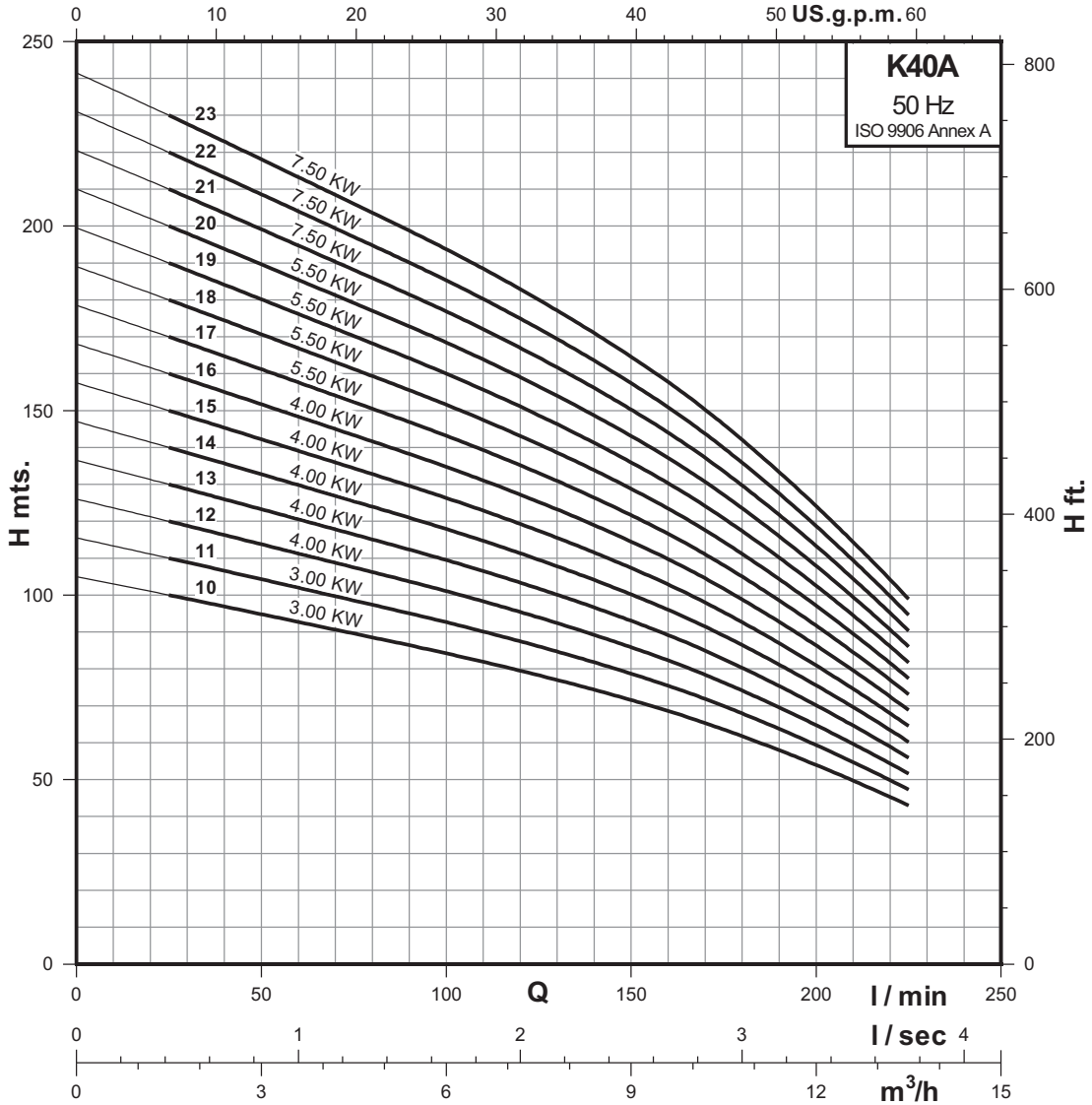
Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)		Net Weight (kg)		Packaging Details							
			L1	L	Pump	Pump+Motor	Gross Weight (kg)			Gross Volume (m ³)				
							1 ~	3 ~	Pump	Pump+Motor		Pump	Pump+Motor	
K40A/10 + L4540-T	95	143	820	*	1490	34.0	*	59.6	46.0	*	73.0	0.0510	*	0.0686
K40A/11 + L4540-T	95	143	860	*	1530	36.5	*	62.1	49.0	*	76.0	0.0540	*	0.0716
K40A/12 + L4555-T	95	143	900	*	1620	38.0	*	65.9	54.0	*	83.3	0.0570	*	0.0746
K40A/13 + L4555-T	95	143	940	*	1660	41.0	*	68.9	57.0	*	86.3	0.0600	*	0.0776
K40A/14 + L4555-T	95	143	980	*	1700	43.5	*	71.4	60.5	*	89.8	0.0650	*	0.0826
K40A/15 + L4555-T	95	143	1020	*	1740	46.0	*	73.9	64.0	*	93.3	0.0700	*	0.0876
K40A/16 + L4555-T	95	143	1060	*	1780	48.5	*	76.4	67.5	*	96.8	0.0750	*	0.0926
K40A/17 + L4575-T	95	143	1100	*	1870	51.0	*	81.1	71.0	*	102.5	0.0800	*	0.0976
K40A/18 + L4575-T	95	143	1140	*	1910	53.0	*	83.1	74.0	*	105.5	0.0870	*	0.1046
K40A/19 + L4575-T	95	143	1200	*	1970	55.0	*	85.1	77.0	*	108.5	0.0900	*	0.1076
K40A/20 + L4575-T	95	143	1240	*	2010	56.5	*	86.6	80.0	*	111.5	0.0930	*	0.1106
K40A/21 + L6510-KP	142	143	1260	*	2018	58.5	*	112.5	82.0	*	139.0	0.0960	*	0.1506
K40A/22 + L6510-KP	142	143	1300	*	2058	60.0	*	114.0	84.0	*	141.0	0.0990	*	0.1536
K40A/23 + L6510-KP	142	143	1340	*	2098	61.5	*	115.5	87.0	*	144.0	0.1010	*	0.1556

ØE = For Single Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard.
For Two Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard Will Increase by 3mm.

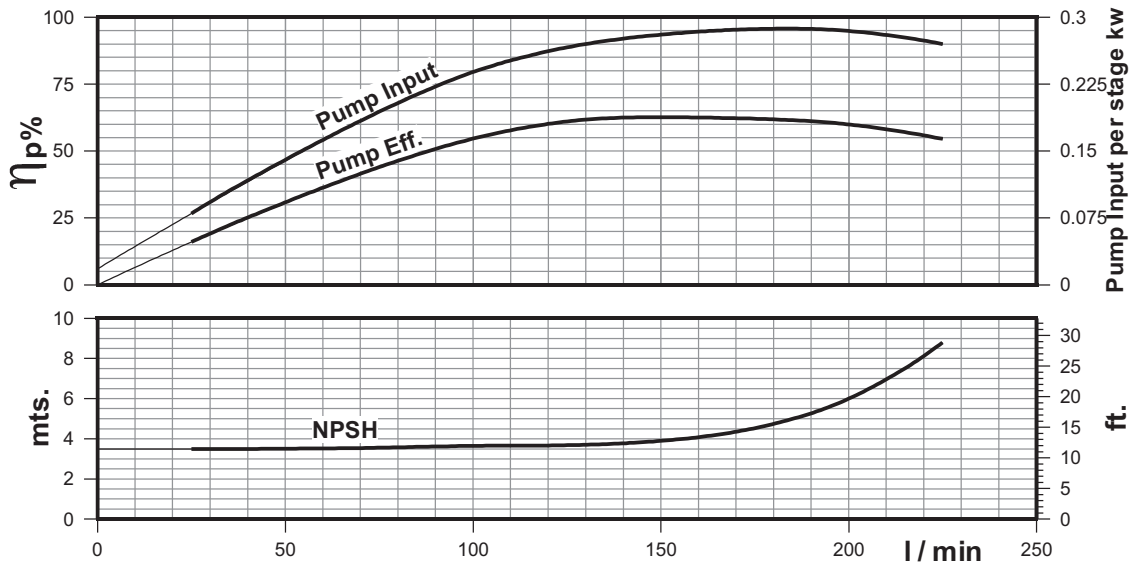
Performance Curves

Radial Flow 6" Electric Submersible Pump

K40A



6 INCH



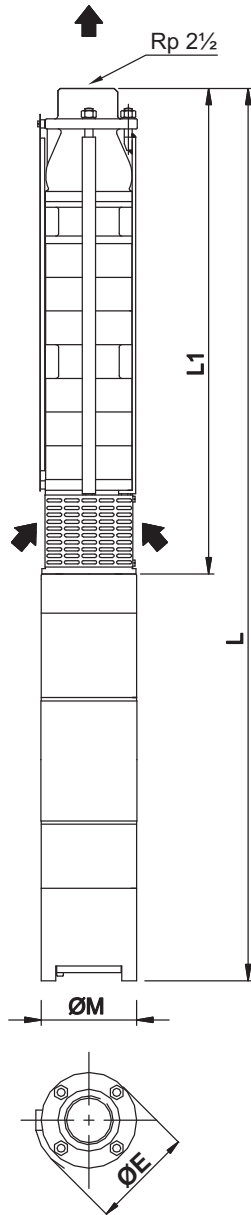
Technical Data

Radial Flow 6" Electric Submersible Pump

K40A

Performance Chart

Pump Type	Motor Type	H.P.	KW	Q M ³ /h	n = 2900 rpm					
					Water filled					
					4.3	6.0	7.8	9.9	11.7	13.5
					73	101	130	165	195	225
K40A/24	L6510-KP	10.0	7.50	H mts.	216	202	185	161	134	103
K40A/25	L6510-KP	10.0	7.50		225	210	193	168	140	108
K40A/26	L6510-KP	10.0	7.50		234	218	200	174	146	112
K40A/27	L6512-KP	12.5	9.30		243	227	208	181	151	116
K40A/28	L6512-KP	12.5	9.30		252	235	216	188	157	120
K40A/29	L6512-KP	12.5	9.30		261	244	223	194	162	125
K40A/30	L6512-KP	12.5	9.30		270	252	231	201	168	129
K40A/31	L6512-KP	12.5	9.30		279	260	239	208	174	133
K40A/32	L6515-KP	15.0	11.0		288	269	246	214	179	138
K40A/33	L6515-KP	15.0	11.0		297	277	254	221	185	142
K40A/34	L6515-KP	15.0	11.0		306	286	262	228	190	146
K40A/35	L6515-KP	15.0	11.0		315	294	270	235	196	151
K40A/36	L6515-KP	15.0	11.0		324	302	277	241	202	155
K40A/37	L6515-KP	15.0	11.0		333	311	285	248	207	159
K40A/38	L6515-KP	15.0	11.0		342	319	293	255	213	163
K40A/39	L6520-KP	20.0	15.0		351	328	300	261	218	168
K40A/40	L6520-KP	20.0	15.0		360	336	308	268	224	172
K40A/41	L6520-KP	20.0	15.0		369	344	316	275	230	176



6 INCH

Dimensions & Weights of Pump with Water filled Motor

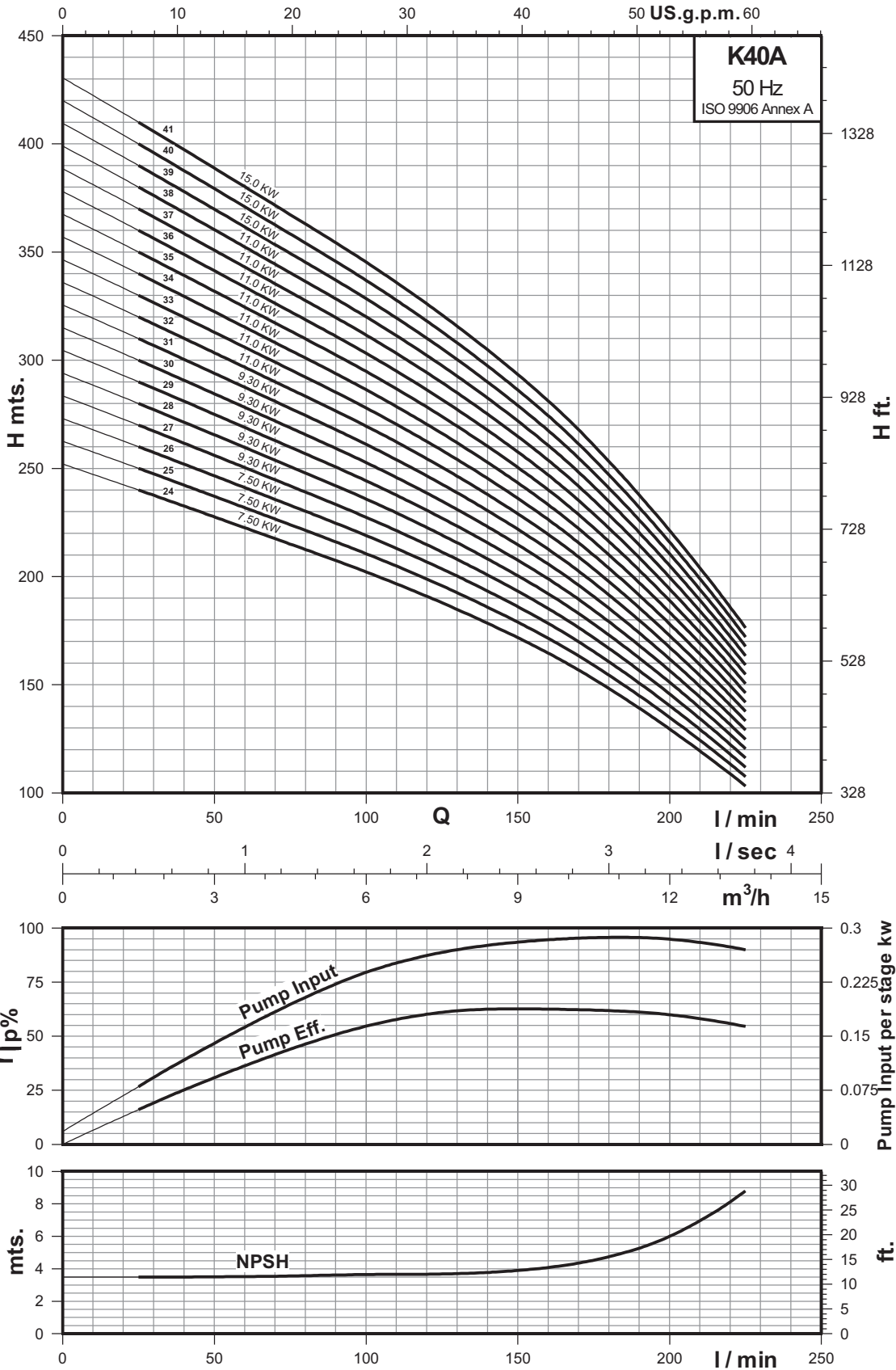
Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)			Net Weight (kg)			Packaging Details					
			L1	L		Pump	Pump+Motor		Gross Weight (kg)			Gross Volume (m ³)		
				1~	3~		1~	3~	Pump	Pump+Motor		Pump	Pump+Motor	
										1~	3~		1~	3~
K40A/24 + L6510-KP	142	143	1380	*	2138	63.0	*	117.0	90.0	*	147.0	0.1025	*	0.1571
K40A/25 + L6510-KP	142	143	1420	*	2178	65.0	*	119.0	93.0	*	150.0	0.1040	*	0.1586
K40A/26 + L6510-KP	142	143	1460	*	2218	68.0	*	122.0	96.0	*	153.0	0.1080	*	0.1626
K40A/27 + L6512-KP	142	143	1500	*	2298	71.0	*	129.0	99.0	*	160.0	0.1110	*	0.1656
K40A/28 + L6512-KP	142	143	1540	*	2338	73.0	*	131.0	102.0	*	163.0	0.1140	*	0.1686
K40A/29 + L6512-KP	142	143	1580	*	2378	75.0	*	133.0	105.0	*	166.0	0.1180	*	0.1726
K40A/30 + L6512-KP	142	143	1620	*	2418	77.0	*	135.0	108.0	*	169.0	0.1195	*	0.1741
K40A/31 + L6512-KP	142	143	1660	*	2458	79.0	*	137.0	111.0	*	172.0	0.1210	*	0.1756
K40A/32 + L6515-KP	142	143	1700	*	2563	82.0	*	146.0	114.0	*	181.0	0.1240	*	0.1916
K40A/33 + L6515-KP	142	143	1740	*	2603	84.0	*	148.0	117.0	*	184.0	0.1270	*	0.1946
K40A/34 + L6515-KP	142	143	1780	*	2643	86.0	*	150.0	120.0	*	187.0	0.1330	*	0.2006
K40A/35 + L6515-KP	142	143	1820	*	2683	88.0	*	152.0	123.0	*	190.0	0.1350	*	0.2026
K40A/36 + L6515-KP	142	143	1860	*	2723	90.0	*	154.0	127.0	*	194.0	0.1380	*	0.2056
K40A/37 + L6515-KP	142	143	1900	*	2763	92.0	*	156.0	130.0	*	197.0	0.1400	*	0.2076
K40A/38 + L6515-KP	142	143	1940	*	2803	94.0	*	158.0	133.0	*	200.0	0.1420	*	0.2096
K40A/39 + L6520-KP	142	143	1980	*	2943	96.0	*	171.0	136.0	*	215.0	0.1440	*	0.2116
K40A/40 + L6520-KP	142	143	2020	*	2983	98.0	*	173.0	138.0	*	217.0	0.1460	*	0.2136
K40A/41 + L6520-KP	142	143	2060	*	3023	101.0	*	176.0	141.0	*	220.0	0.1480	*	0.2156

ØE = For Single Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard.
 For Two Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard Will
 Increase by 3mm.

Performance Curves

Radial Flow 6" Electric Submersible Pump

K40A



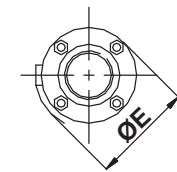
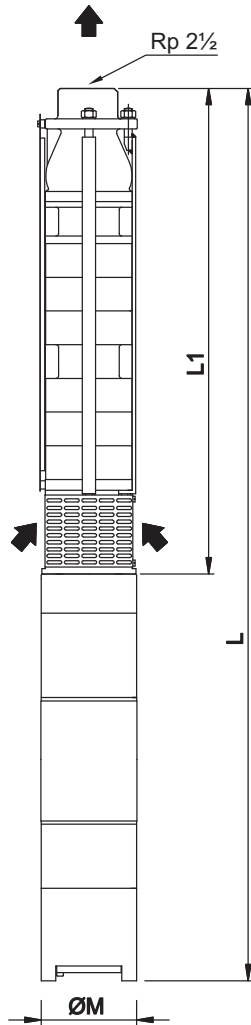
Technical Data

Radial Flow 6" Electric Submersible Pump

K50A

Performance Chart

Pump Type	Motor Type		H.P.	KW	Q M ³ /h l/min	n = 2900 rpm					
	Oil filled	Water filled				5.4	7.5	9.6	11.7	13.8	15.9
						90	125	160	195	230	265
K50A/8	H4540	L4540	4.00	3.00	H mts.	81	77	71	62	51	37
K50A/9	H4540	L4540	4.00	3.00		91	87	80	70	57	42
K50A/10	H4555	L4555	5.50	4.00		101	96	89	78	64	46
K50A/11	H4555	L4555	5.50	4.00		111	106	98	85	70	51
K50A/12	H4555	L4555	5.50	4.00		122	116	107	93	77	56
K50A/13	H4575	L4575	7.50	5.50		132	125	115	101	83	60
K50A/14	H4575	L4575	7.50	5.50		142	135	124	109	89	65
K50A/15	H4575	L4575	7.50	5.50		152	144	133	116	96	69
K50A/16	H4575	L4575	7.50	5.50		162	154	142	124	102	74
K50A/17	*	L6510-KP	10.0	7.50		172	164	151	132	108	79
K50A/18	*	L6510-KP	10.0	7.50		182	173	160	140	115	83
K50A/19	*	L6510-KP	10.0	7.50		192	183	169	147	121	88
K50A/20	*	L6510-KP	10.0	7.50		203	193	178	155	128	93
K50A/21	*	L6510-KP	10.0	7.50		213	202	186	163	134	97
K50A/22	*	L6512-KP	12.5	9.30		223	212	195	171	140	102
K50A/23	*	L6512-KP	12.5	9.30		233	221	204	178	147	106
K50A/24	*	L6512-KP	12.5	9.30		243	231	213	186	153	111
K50A/25	*	L6512-KP	12.5	9.30		253	241	222	194	159	116



Dimensions & Weights of Pump with Oil filled Motor

Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)		Net Weight (kg)		Packaging Details					
			L1	L 1~ 3~	Pump	Pump+Motor 1~ 3~	Gross Weight (kg)			Gross Volume (m ³)		
							Pump	Pump+Motor 1~ 3~		Pump	Pump+Motor 1~ 3~	
K50A/8 + H4540-T	95	143	740	* 1300	29.0	* 46.0	40.0	* 58.1	0.0460	* 0.0574		
K50A/9 + H4540-T	95	143	780	* 1340	31.5	* 48.5	43.0	* 61.1	0.0490	* 0.0604		
K50A/10 + H4555-T	95	143	820	* 1430	34.0	* 54.2	46.0	* 67.5	0.0510	* 0.0647		
K50A/11 + H4555-T	95	143	860	* 1470	36.5	* 56.7	49.0	* 70.5	0.0540	* 0.0677		
K50A/12 + H4555-T	95	143	900	* 1510	38.0	* 58.2	54.0	* 75.5	0.0570	* 0.0707		
K50A/13 + H4575-T	95	143	940	* 1600	41.0	* 63.7	57.0	* 81.1	0.0600	* 0.0776		
K50A/14 + H4575-T	95	143	980	* 1640	43.5	* 66.2	60.5	* 84.6	0.0650	* 0.0826		
K50A/15 + H4575-T	95	143	1020	* 1680	46.0	* 68.7	64.0	* 88.1	0.0700	* 0.0876		
K50A/16 + H4575-T	95	143	1060	* 1720	48.5	* 71.2	67.5	* 91.6	0.0750	* 0.0926		

Dimensions & Weights of Pump with Water filled Motor

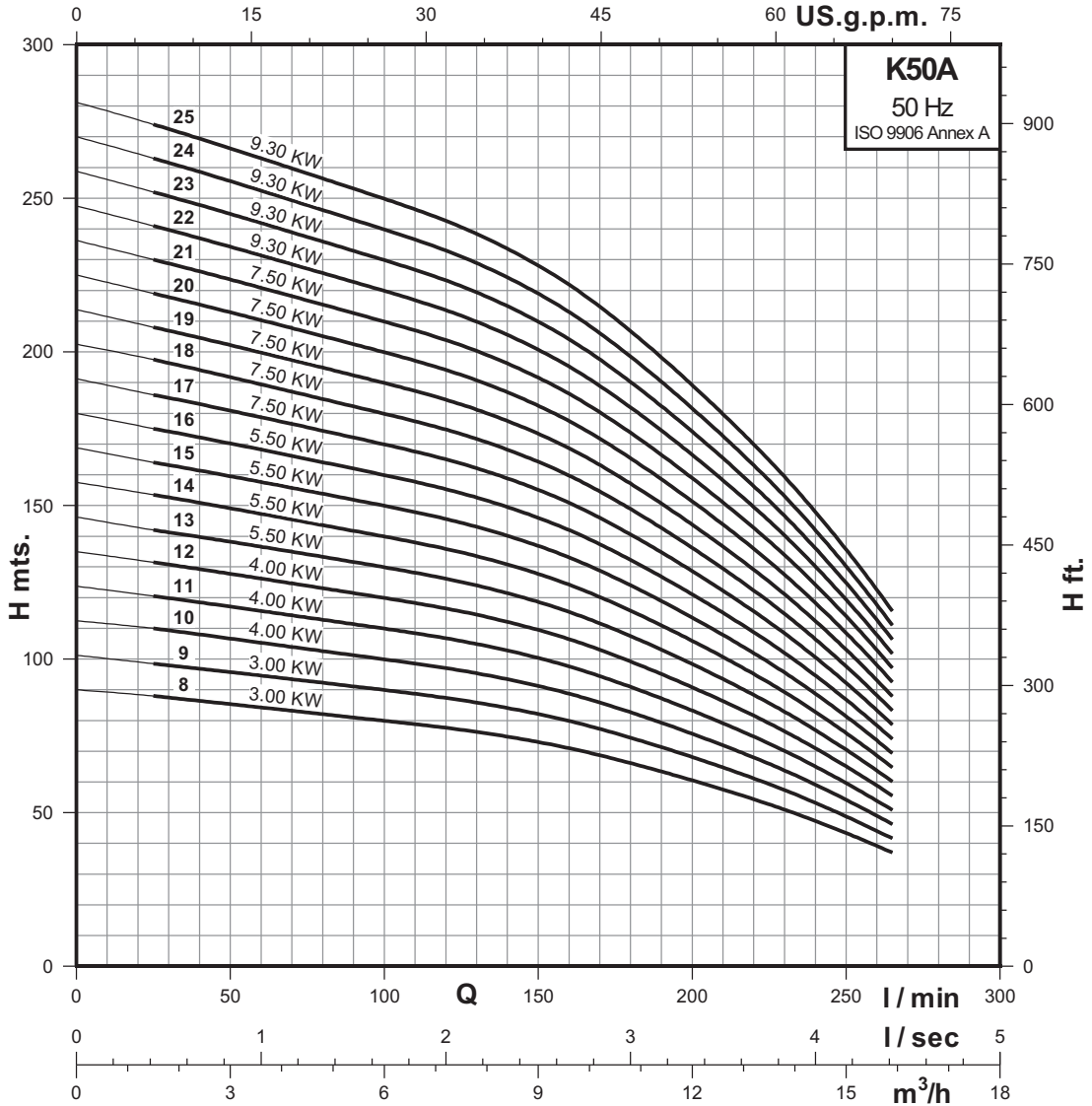
Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)		Net Weight (kg)		Packaging Details					
			L1	L 1~ 3~	Pump	Pump+Motor 1~ 3~	Gross Weight (kg)			Gross Volume (m ³)		
							Pump	Pump+Motor 1~ 3~		Pump	Pump+Motor 1~ 3~	
K50A/8 + L4540-T	95	143	740	* 1410	29.0	* 54.6	40.0	* 67.0	0.0460	* 0.0636		
K50A/9 + L4540-T	95	143	780	* 1450	31.5	* 57.1	43.0	* 70.0	0.0490	* 0.0666		
K50A/10 + L4555-T	95	143	820	* 1540	34.0	* 61.9	46.0	* 75.3	0.0510	* 0.0686		
K50A/11 + L4555-T	95	143	860	* 1580	36.5	* 64.4	49.0	* 78.3	0.0540	* 0.0716		
K50A/12 + L4555-T	95	143	900	* 1620	38.0	* 65.9	54.0	* 83.3	0.0570	* 0.0746		
K50A/13 + L4575-T	95	143	940	* 1710	41.0	* 71.1	57.0	* 88.5	0.0600	* 0.0776		
K50A/14 + L4575-T	95	143	980	* 1750	43.5	* 73.6	60.5	* 92.0	0.0650	* 0.0826		
K50A/15 + L4575-T	95	143	1020	* 1790	46.0	* 76.1	64.0	* 95.5	0.0700	* 0.0876		
K50A/16 + L4575-T	95	143	1060	* 1830	48.5	* 78.6	67.5	* 99.0	0.0750	* 0.0926		
K50A/17 + L6510-KP	142	143	1100	* 1858	51.0	* 105.0	71.0	* 128.0	0.0800	* 0.1346		
K50A/18 + L6510-KP	142	143	1140	* 1898	53.0	* 107.0	74.0	* 131.0	0.0870	* 0.1416		
K50A/19 + L6510-KP	142	143	1200	* 1958	55.0	* 109.0	77.0	* 134.0	0.0900	* 0.1446		
K50A/20 + L6510-KP	142	143	1240	* 1998	56.5	* 110.5	80.0	* 137.0	0.0930	* 0.1476		
K50A/21 + L6510-KP	142	143	1260	* 2018	58.5	* 112.5	82.0	* 139.0	0.0960	* 0.1506		
K50A/22 + L6512-KP	142	143	1300	* 2098	60.0	* 118.0	84.0	* 145.0	0.0990	* 0.1536		
K50A/23 + L6512-KP	142	143	1340	* 2138	61.5	* 119.5	87.0	* 148.0	0.1010	* 0.1556		
K50A/24 + L6512-KP	142	143	1380	* 2178	63.0	* 121.0	90.0	* 151.0	0.1025	* 0.1571		
K50A/25 + L6512-KP	142	143	1420	* 2218	65.0	* 123.0	93.0	* 154.0	0.1040	* 0.1586		

ØE = For Single Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard.
For Two Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard Will Increase by 3mm.

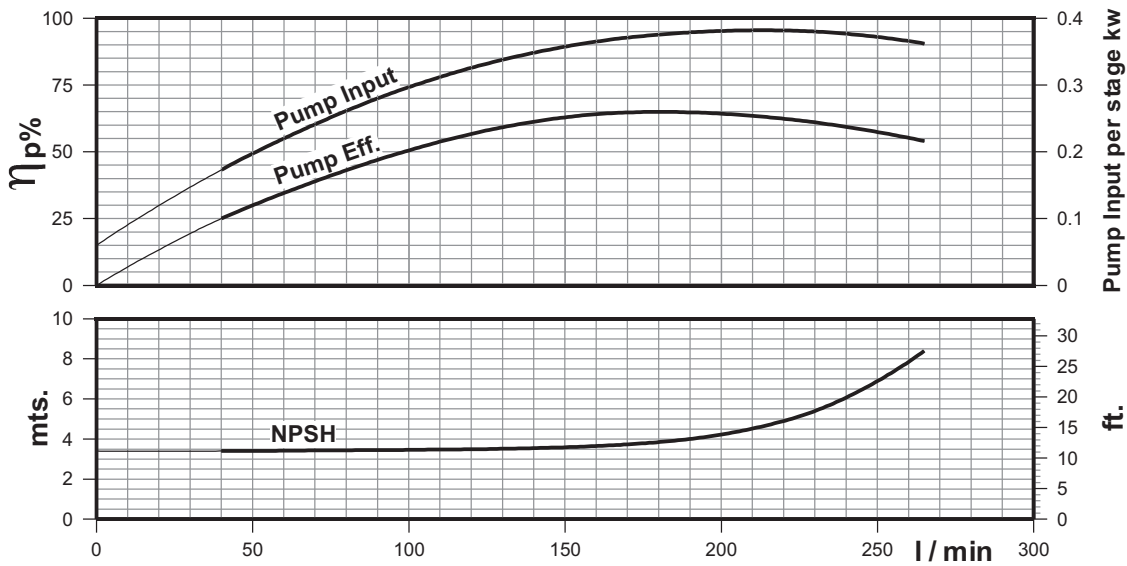
Performance Curves

Radial Flow 6" Electric Submersible Pump

K50A



6 INCH



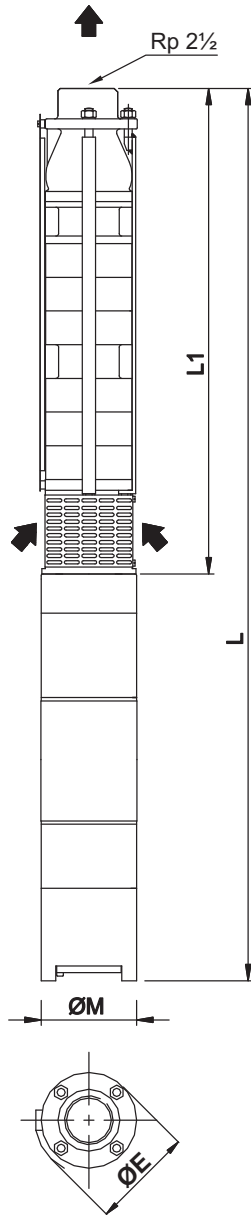
Technical Data

Radial Flow 6" Electric Submersible Pump

K50A

Performance Chart

Pump Type	Motor Type	H.P.	KW	Q M ³ /h	n = 2900 rpm					
					Water filled					
	l/min	90	125	160	195	230	265			
K50A/26	L6515-KP	15.0	11.0	H mts.	263	250	231	202	166	120
K50A/27	L6515-KP	15.0	11.0		273	260	240	209	172	125
K50A/28	L6515-KP	15.0	11.0		284	270	249	217	179	130
K50A/29	L6515-KP	15.0	11.0		294	279	257	225	185	134
K50A/30	L6515-KP	15.0	11.0		304	289	266	233	191	139
K50A/31	L6515-KP	15.0	11.0		314	298	275	240	198	143
K50A/32	L6517-KP	17.5	13.0		324	308	284	248	204	148
K50A/33	L6517-KP	17.5	13.0		334	318	293	256	210	153
K50A/34	L6517-KP	17.5	13.0		344	327	302	264	217	157
K50A/35	L6517-KP	17.5	13.0		354	337	311	271	223	162
K50A/36	L6520-KP	20.0	15.0		365	347	320	279	230	167
K50A/37	L6520-KP	20.0	15.0		375	356	328	287	236	171
K50A/38	L6520-KP	20.0	15.0		385	366	337	295	242	176
K50A/39	L6520-KP	20.0	15.0		395	375	346	302	249	180
K50A/40	L6520-KP	20.0	15.0		405	385	355	310	255	185



Dimensions & Weights of Pump with Water filled Motor

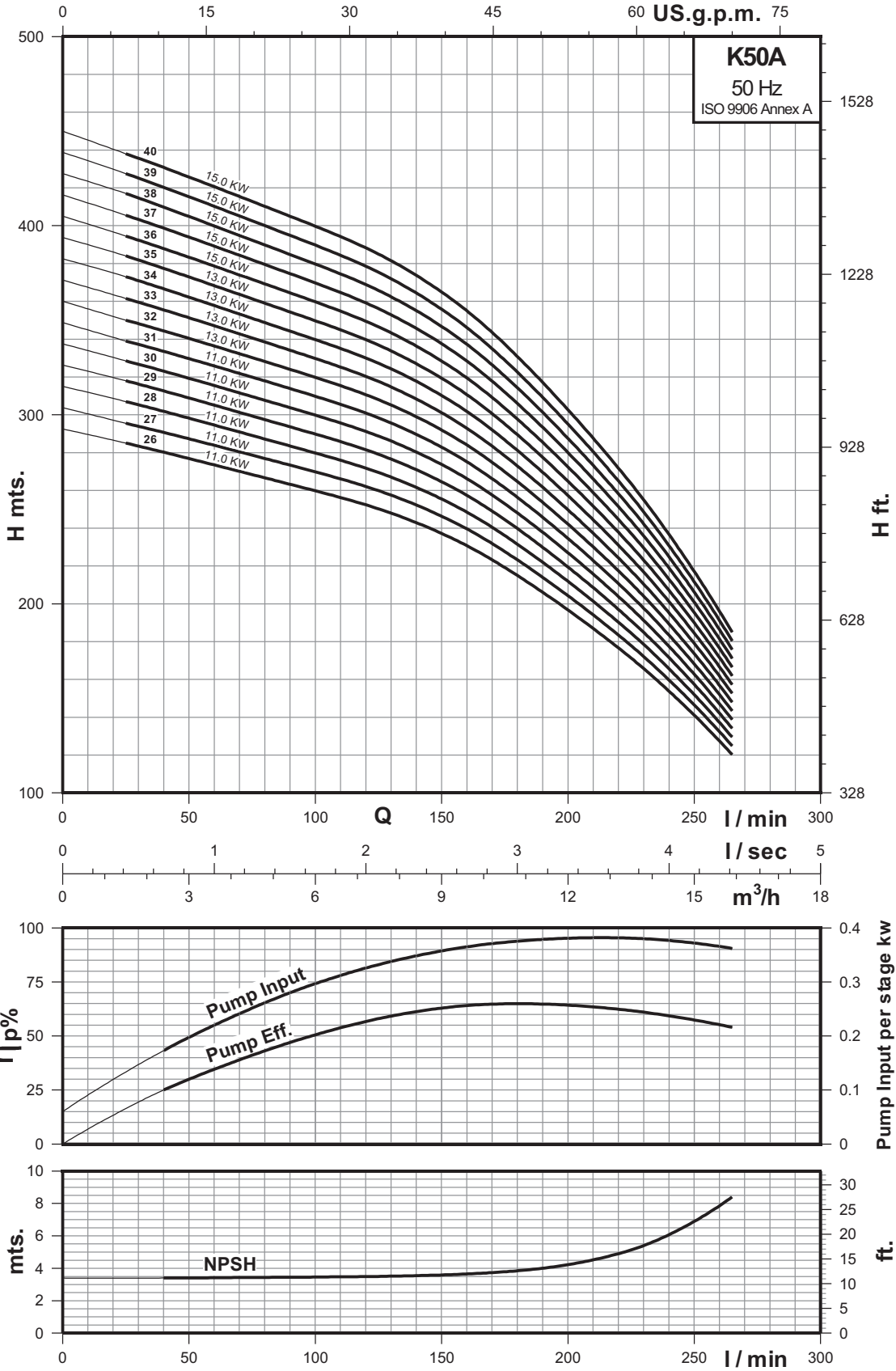
Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)			Net Weight (kg)			Packaging Details					
			L1	L		Pump	Pump+Motor		Gross Weight (kg)			Gross Volume (m ³)		
				1~	3~		1~	3~	Pump	Pump+Motor		Pump	Pump+Motor	
K50A/26 + L6515-KP	142	143	1460	*	2323	68.0	*	132.0	96.0	*	163.0	0.1080	*	0.1756
K50A/27 + L6515-KP	142	143	1500	*	2363	71.0	*	135.0	99.0	*	166.0	0.1110	*	0.1786
K50A/28 + L6515-KP	142	143	1540	*	2403	73.0	*	137.0	102.0	*	169.0	0.1140	*	0.1816
K50A/29 + L6515-KP	142	143	1580	*	2443	75.0	*	139.0	105.0	*	172.0	0.1180	*	0.1856
K50A/30 + L6515-KP	142	143	1620	*	2483	77.0	*	141.0	108.0	*	175.0	0.1195	*	0.1871
K50A/31 + L6515-KP	142	143	1660	*	2523	79.0	*	143.0	111.0	*	178.0	0.1210	*	0.1886
K50A/32 + L6517-KP	142	143	1700	*	2593	82.0	*	149.0	114.0	*	185.0	0.1240	*	0.1916
K50A/33 + L6517-KP	142	143	1740	*	2633	84.0	*	151.0	117.0	*	188.0	0.1270	*	0.1946
K50A/34 + L6517-KP	142	143	1780	*	2673	86.0	*	153.0	120.0	*	191.0	0.1330	*	0.2006
K50A/35 + L6517-KP	142	143	1820	*	2713	88.0	*	155.0	123.0	*	194.0	0.1350	*	0.2026
K50A/36 + L6520-KP	142	143	1860	*	2823	90.0	*	165.0	127.0	*	206.0	0.1380	*	0.2056
K50A/37 + L6520-KP	142	143	1900	*	2863	92.0	*	167.0	130.0	*	209.0	0.1400	*	0.2076
K50A/38 + L6520-KP	142	143	1940	*	2903	94.0	*	169.0	133.0	*	212.0	0.1420	*	0.2096
K50A/39 + L6520-KP	142	143	1980	*	2943	96.0	*	171.0	136.0	*	215.0	0.1440	*	0.2116
K50A/40 + L6520-KP	142	143	2020	*	2983	98.0	*	173.0	138.0	*	217.0	0.1460	*	0.2136

ØE = For Single Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard.
For Two Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard Will Increase by 3mm.

Performance Curves

Radial Flow 6" Electric Submersible Pump

K50A



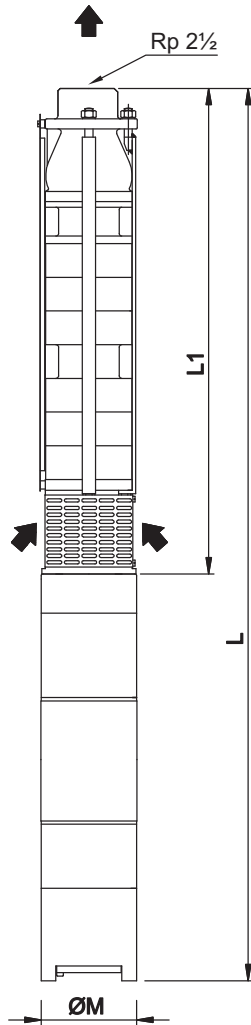
Technical Data

Radial Flow 6" Electric Submersible Pump

K60A

Performance Chart

Pump Type	Motor Type		H.P.	KW	Q M ³ /h l/min	n = 2900 rpm					
	Oil filled	Water filled				6.3	8.7	10.8	12.9	15.3	17.7
						105	145	180	215	255	295
K60A/6	H4540	L4540	4.00	3.00	H mts.	65	61	56	49	39	26
K60A/7	H4540	L4540	4.00	3.00		76	71	65	57	46	30
K60A/8	H4555	L4555	5.50	4.00		87	81	75	65	52	35
K60A/9	H4555	L4555	5.50	4.00		98	92	84	74	59	39
K60A/10	H4555	L4555	5.50	4.00		108	102	93	82	65	43
K60A/11	H4575	L4575	7.50	5.50		119	112	103	90	72	48
K60A/12	H4575	L4575	7.50	5.50		130	122	112	98	78	52
K60A/13	H4575	L4575	7.50	5.50		141	132	121	106	85	56
K60A/14	*	L6510-KP	10.0	7.50		152	142	131	114	91	61
K60A/15	*	L6510-KP	10.0	7.50		163	153	140	123	98	65
K60A/16	*	L6510-KP	10.0	7.50		173	163	149	131	104	69
K60A/17	*	L6510-KP	10.0	7.50		184	173	159	139	111	74
K60A/18	*	L6512-KP	12.5	9.30		195	183	168	147	117	78
K60A/19	*	L6512-KP	12.5	9.30		206	193	177	155	124	82
K60A/20	*	L6512-KP	12.5	9.30		217	203	187	163	130	87
K60A/21	*	L6512-KP	12.5	9.30		228	214	196	172	137	91
K60A/22	*	L6515-KP	15.0	11.0		238	224	205	180	143	95
K60A/23	*	L6515-KP	15.0	11.0		249	234	215	188	150	100
K60A/24	*	L6515-KP	15.0	11.0		260	244	224	196	156	104



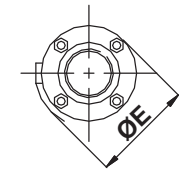
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Dimensions & Weights of Pump with Oil filled Motor

Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)		Net Weight (kg)		Packaging Details							
			L1	L		Pump	Pump+Motor		Gross Weight (kg)			Gross Volume (m ³)		
				1~	3~		1~	3~	Pump	Pump+Motor		Pump	Pump+Motor	
K60A/6 + H4540-T	95	143	660	*	1220	24.0	*	41.0	34.0	*	52.1	0.0410	*	0.0524
K60A/7 + H4540-T	95	143	700	*	1260	26.5	*	43.5	37.0	*	55.1	0.0440	*	0.0554
K60A/8 + H4555-T	95	143	740	*	1350	29.0	*	49.2	40.0	*	61.5	0.0460	*	0.0597
K60A/9 + H4555-T	95	143	780	*	1390	31.5	*	51.7	43.0	*	64.5	0.0490	*	0.0627
K60A/10 + H4555-T	95	143	820	*	1430	34.0	*	54.2	46.0	*	67.5	0.0510	*	0.0647
K60A/11 + H4575-T	95	143	860	*	1520	36.5	*	59.2	49.0	*	73.1	0.0540	*	0.0716
K60A/12 + H4575-T	95	143	900	*	1560	38.0	*	60.7	54.0	*	78.1	0.0570	*	0.0746
K60A/13 + H4575-T	95	143	940	*	1600	41.0	*	63.7	57.0	*	81.1	0.0600	*	0.0776

Dimensions & Weights of Pump with Water filled Motor

Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)		Net Weight (kg)		Packaging Details							
			L1	L		Pump	Pump+Motor		Gross Weight (kg)			Gross Volume (m ³)		
				1~	3~		1~	3~	Pump	Pump+Motor		Pump	Pump+Motor	
K60A/6 + L4540-T	95	143	660	*	1330	24.0	*	49.6	34.0	*	61.0	0.0410	*	0.0586
K60A/7 + L4540-T	95	143	700	*	1370	26.5	*	52.1	37.0	*	64.0	0.0440	*	0.0616
K60A/8 + L4555-T	95	143	740	*	1460	29.0	*	56.9	40.0	*	69.3	0.0460	*	0.0636
K60A/9 + L4555-T	95	143	780	*	1500	31.5	*	59.4	43.0	*	72.3	0.0490	*	0.0666
K60A/10 + L4555-T	95	143	820	*	1540	34.0	*	61.9	46.0	*	75.3	0.0510	*	0.0686
K60A/11 + L4575-T	95	143	860	*	1630	36.5	*	66.6	49.0	*	80.5	0.0540	*	0.0716
K60A/12 + L4575-T	95	143	900	*	1670	38.0	*	68.1	54.0	*	85.5	0.0570	*	0.0746
K60A/13 + L4575-T	95	143	940	*	1710	41.0	*	71.1	57.0	*	88.5	0.0600	*	0.0776
K60A/14 + L6510-KP	142	143	980	*	1738	43.5	*	97.5	60.5	*	117.5	0.0650	*	0.1196
K60A/15 + L6510-KP	142	143	1020	*	1778	46.0	*	100.0	64.0	*	121.0	0.0700	*	0.1246
K60A/16 + L6510-KP	142	143	1060	*	1818	48.5	*	102.5	67.5	*	124.5	0.0750	*	0.1296
K60A/17 + L6510-KP	142	143	1100	*	1858	51.0	*	105.0	71.0	*	128.0	0.0800	*	0.1346
K60A/18 + L6512-KP	142	143	1140	*	1938	53.0	*	111.0	74.0	*	135.0	0.0870	*	0.1416
K60A/19 + L6512-KP	142	143	1200	*	1998	55.0	*	113.0	77.0	*	138.0	0.0900	*	0.1446
K60A/20 + L6512-KP	142	143	1240	*	2038	56.5	*	114.5	80.0	*	141.0	0.0930	*	0.1476
K60A/21 + L6512-KP	142	143	1260	*	2058	58.5	*	116.5	82.0	*	143.0	0.0960	*	0.1506
K60A/22 + L6515-KP	142	143	1300	*	2163	60.0	*	124.0	84.0	*	151.0	0.0990	*	0.1666
K60A/23 + L6515-KP	142	143	1340	*	2203	61.5	*	125.5	87.0	*	154.0	0.1010	*	0.1686
K60A/24 + L6515-KP	142	143	1380	*	2243	63.0	*	127.0	90.0	*	157.0	0.1025	*	0.1701

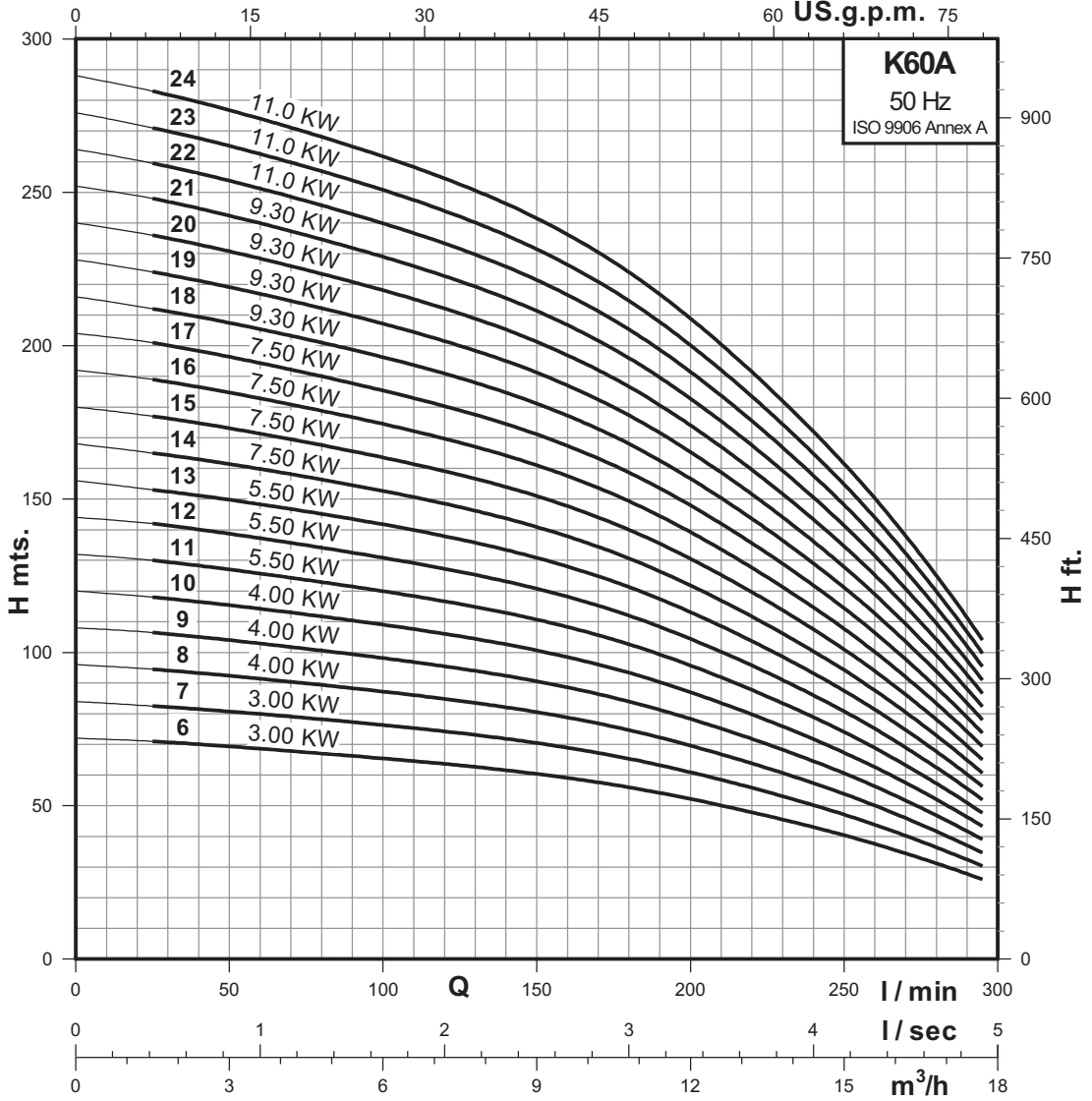


ØE = For Single Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard.
For Two Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard Will Increase by 3mm.

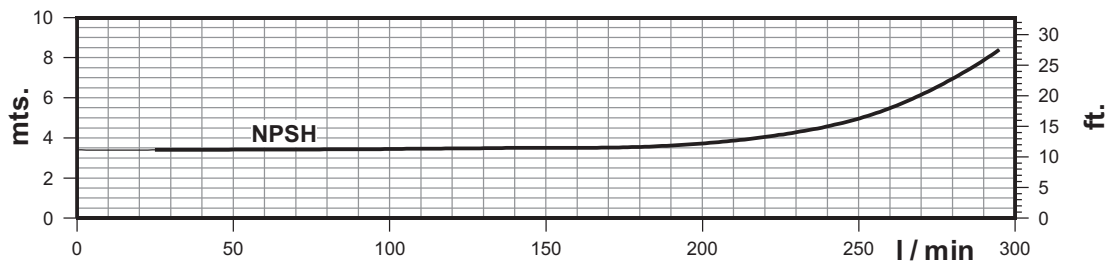
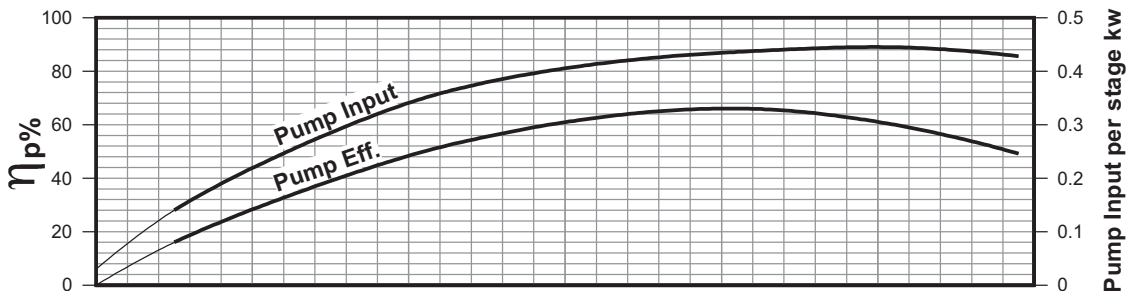
Performance Curves

Radial Flow 6" Electric Submersible Pump

K60A



6 INCH



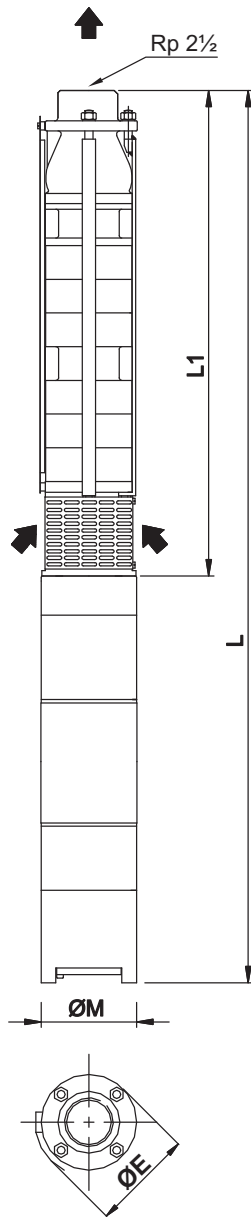
Technical Data

Radial Flow 6" Electric Submersible Pump

K60A

Performance Chart

Pump Type	Motor Type	H.P.	KW	Q M ³ /h	n = 2900 rpm					
					Water filled					
					6.3	8.7	10.8	12.9	15.3	17.7
					105	145	180	215	255	295
K60A/25	L6515-KP	15.0	11.0	H mts.	271	254	233	204	163	108
K60A/26	L6517-KP	17.5	13.0		282	264	243	212	169	113
K60A/27	L6517-KP	17.5	13.0		293	275	252	221	176	117
K60A/28	L6517-KP	17.5	13.0		303	285	261	229	182	121
K60A/29	L6517-KP	17.5	13.0		314	295	271	237	189	126
K60A/30	L6520-KP	20.0	15.0		325	305	280	245	195	130
K60A/31	L6520-KP	20.0	15.0		336	315	289	253	202	134
K60A/32	L6520-KP	20.0	15.0		347	325	299	261	208	139
K60A/33	L6520-KP	20.0	15.0		358	336	308	270	215	143
K60A/34	L6520-KP	20.0	15.0		368	346	317	278	221	147
K60A/35	L6522-KP	22.5	16.5		379	356	327	286	228	152
K60A/36	L6522-KP	22.5	16.5		390	366	336	294	234	156
K60A/37	L6522-KP	22.5	16.5		401	376	345	302	241	160
K60A/38	L6525-KP	25.0	18.5		412	386	355	310	247	165
K60A/39	L6525-KP	25.0	18.5		423	397	364	319	254	169
K60A/40	L6525-KP	25.0	18.5		433	407	373	327	260	173
K60A/41	L6525-KP	25.0	18.5		444	417	383	335	267	178
K60A/42	L6525-KP	25.0	18.5		455	427	392	343	273	182



Dimensions & Weights of Pump with Water filled Motor

Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)			Net Weight (kg)			Packaging Details					
			L1	L		Pump	Pump+Motor		Gross Weight (kg)			Gross Volume (m ³)		
				1~	3~		1~	3~	Pump	Pump+Motor		Pump	Pump+Motor	
K60A/25 + L6515-KP	142	143	1420	*	2283	65.0	*	129.0	93.0	*	160.0	0.1040	*	0.1716
K60A/26 + L6517-KP	142	143	1460	*	2353	68.0	*	135.0	96.0	*	167.0	0.1080	*	0.1756
K60A/27 + L6517-KP	142	143	1500	*	2393	71.0	*	138.0	99.0	*	170.0	0.1110	*	0.1786
K60A/28 + L6517-KP	142	143	1540	*	2433	73.0	*	140.0	102.0	*	173.0	0.1140	*	0.1816
K60A/29 + L6517-KP	142	143	1580	*	2473	75.0	*	142.0	105.0	*	176.0	0.1180	*	0.1856
K60A/30 + L6520-KP	142	143	1620	*	2583	77.0	*	152.0	108.0	*	187.0	0.1195	*	0.1871
K60A/31 + L6520-KP	142	143	1660	*	2623	79.0	*	154.0	111.0	*	190.0	0.1210	*	0.1886
K60A/32 + L6520-KP	142	143	1700	*	2663	82.0	*	157.0	114.0	*	193.0	0.1240	*	0.1916
K60A/33 + L6520-KP	142	143	1740	*	2703	84.0	*	159.0	117.0	*	196.0	0.1270	*	0.1946
K60A/34 + L6520-KP	142	143	1780	*	2743	86.0	*	161.0	120.0	*	199.0	0.1330	*	0.2006
K60A/35 + L6522-KP	142	143	1820	*	2783	88.0	*	163.0	123.0	*	202.0	0.1350	*	0.2026
K60A/36 + L6522-KP	142	143	1860	*	2823	90.0	*	165.0	127.0	*	206.0	0.1380	*	0.2056
K60A/37 + L6522-KP	142	143	1900	*	2863	92.0	*	167.0	130.0	*	209.0	0.1400	*	0.2076
K60A/38 + L6525-KP	142	175	1940	*	2963	94.0	*	173.0	133.0	*	230.0	0.1420	*	0.1948
K60A/39 + L6525-KP	142	175	1980	*	3003	96.0	*	175.0	136.0	*	233.0	0.1440	*	0.1968
K60A/40 + L6525-KP	142	175	2020	*	3043	98.0	*	177.0	138.0	*	235.0	0.1460	*	0.1988
K60A/41 + L6525-KP	142	175	2060	*	3083	101.0	*	180.0	141.0	*	238.0	0.1480	*	0.2008
K60A/42 + L6525-KP	142	175	2100	*	3123	104.0	*	183.0	144.0	*	241.0	0.1500	*	0.2028

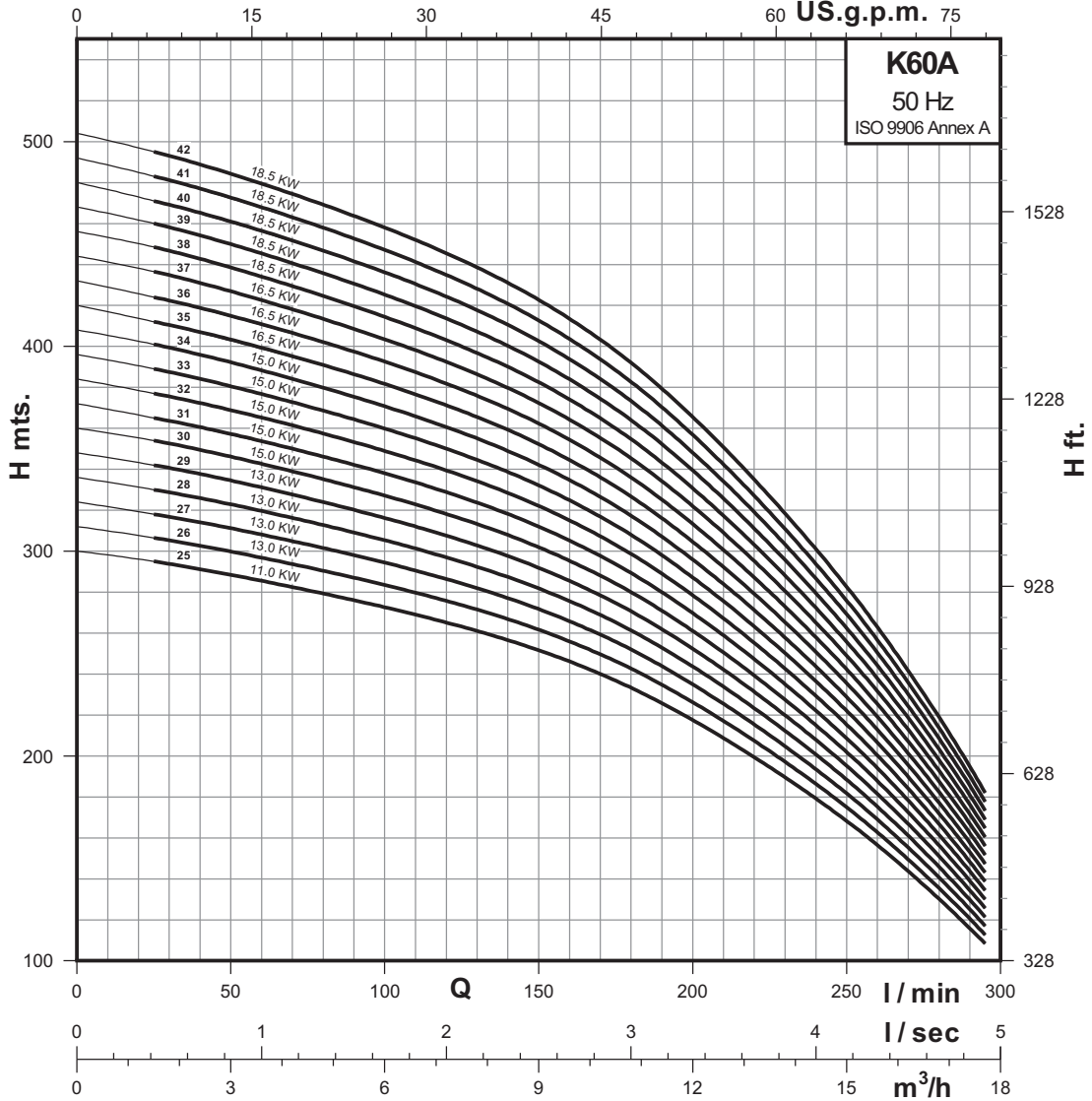
ØE = For Single Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard.
For Two Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard Will Increase by 3mm.

K60A/38 to K60A/42 are Mounted in Sleeve for R 2½ connection.

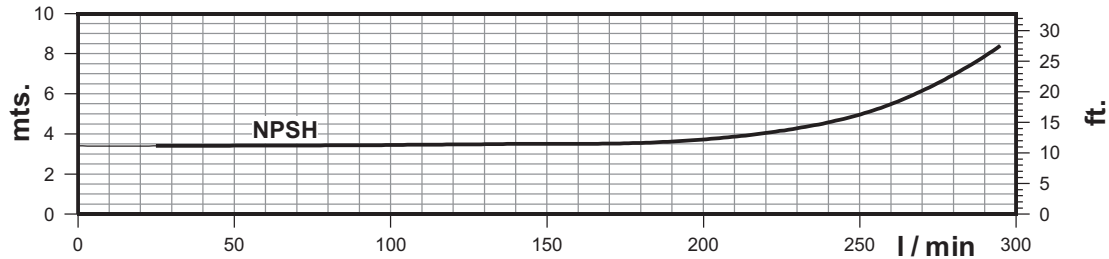
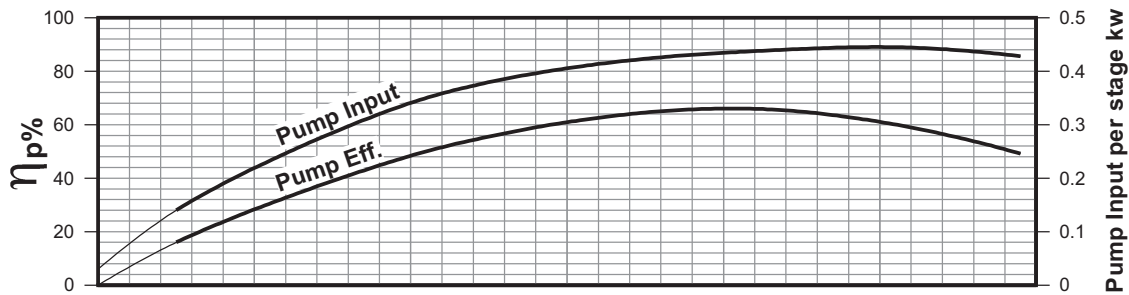
Performance Curves

Radial Flow 6" Electric Submersible Pump

K60A



6 INCH



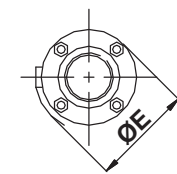
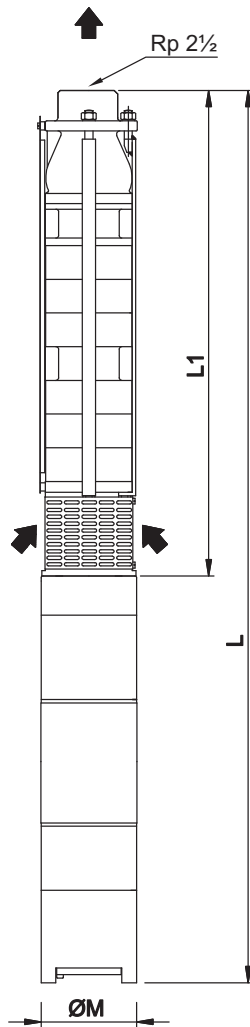
Technical Data

Radial Flow 6" Electric Submersible Pump

K70A

Performance Chart

Pump Type	Motor Type		H.P.	KW	Q M ³ /h l/min	n = 2900 rpm					
	Oil filled	Water filled				9.0	12.0	15.3	18.0	21.3	24.3
						150	200	255	300	355	405
K70A/5	H4540	L4540	4.00	3.00	H mts.	51	47	41	34	24	14
K70A/6	H4540	L4540	4.00	3.00		61	56	49	41	29	17
K70A/7	H4555	L4555	5.50	4.00		71	66	57	48	34	20
K70A/8	H4555	L4555	5.50	4.00		82	75	66	54	38	22
K70A/9	H4575	L4575	7.50	5.50		92	85	74	61	43	25
K70A/10	H4575	L4575	7.50	5.50		102	94	82	68	48	28
K70A/11	H4575	L4575	7.50	5.50		112	103	90	75	53	31
K70A/12	*	L6510-KP	10.0	7.50		122	113	98	82	58	34
K70A/13	*	L6510-KP	10.0	7.50		133	122	107	88	62	36
K70A/14	*	L6510-KP	10.0	7.50		143	132	115	95	67	39
K70A/15	*	L6510-KP	10.0	7.50		153	141	123	102	72	42
K70A/16	*	L6512-KP	12.5	9.30		163	150	131	109	77	45
K70A/17	*	L6512-KP	12.5	9.30		173	160	139	116	82	48
K70A/18	*	L6512-KP	12.5	9.30		184	169	148	122	86	50
K70A/19	*	L6515-KP	15.0	11.0		194	179	156	129	91	53
K70A/20	*	L6515-KP	15.0	11.0		204	188	164	136	96	56
K70A/21	*	L6515-KP	15.0	11.0		214	197	172	143	101	59
K70A/22	*	L6515-KP	15.0	11.0		224	207	180	150	106	62
K70A/23	*	L6517-KP	17.5	13.0		235	216	189	156	110	64
K70A/24	*	L6517-KP	17.5	13.0		245	226	197	163	115	67
K70A/25	*	L6517-KP	17.5	13.0		255	235	205	170	120	70



Dimensions & Weights of Pump with Oil filled Motor

Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)			Net Weight (kg)			Packaging Details					
			L1	L		Pump	Pump+Motor		Gross Weight (kg)			Gross Volume (m ³)		
				1~	3~		1~	3~	Pump	Pump+Motor		Pump	Pump+Motor	
K70A/5 + H4540-T	95	143	620	*	1180	30.0	*	47.0	40.0	*	58.1	0.0440	*	0.0554
K70A/6 + H4540-T	95	143	670	*	1230	32.0	*	49.0	43.0	*	61.1	0.0470	*	0.0584
K70A/7 + H4555-T	95	143	720	*	1330	34.0	*	54.2	46.0	*	67.5	0.0490	*	0.0627
K70A/8 + H4555-T	95	143	770	*	1380	36.0	*	56.2	49.0	*	70.5	0.0520	*	0.0657
K70A/9 + H4575-T	95	143	820	*	1480	38.0	*	60.7	52.0	*	76.1	0.0550	*	0.0726
K70A/10 + H4575-T	95	143	870	*	1530	39.5	*	62.2	55.0	*	79.1	0.0570	*	0.0746
K70A/11 + H4575-T	95	143	920	*	1580	41.0	*	63.7	59.0	*	83.1	0.0700	*	0.0876

Dimensions & Weights of Pump with Water filled Motor

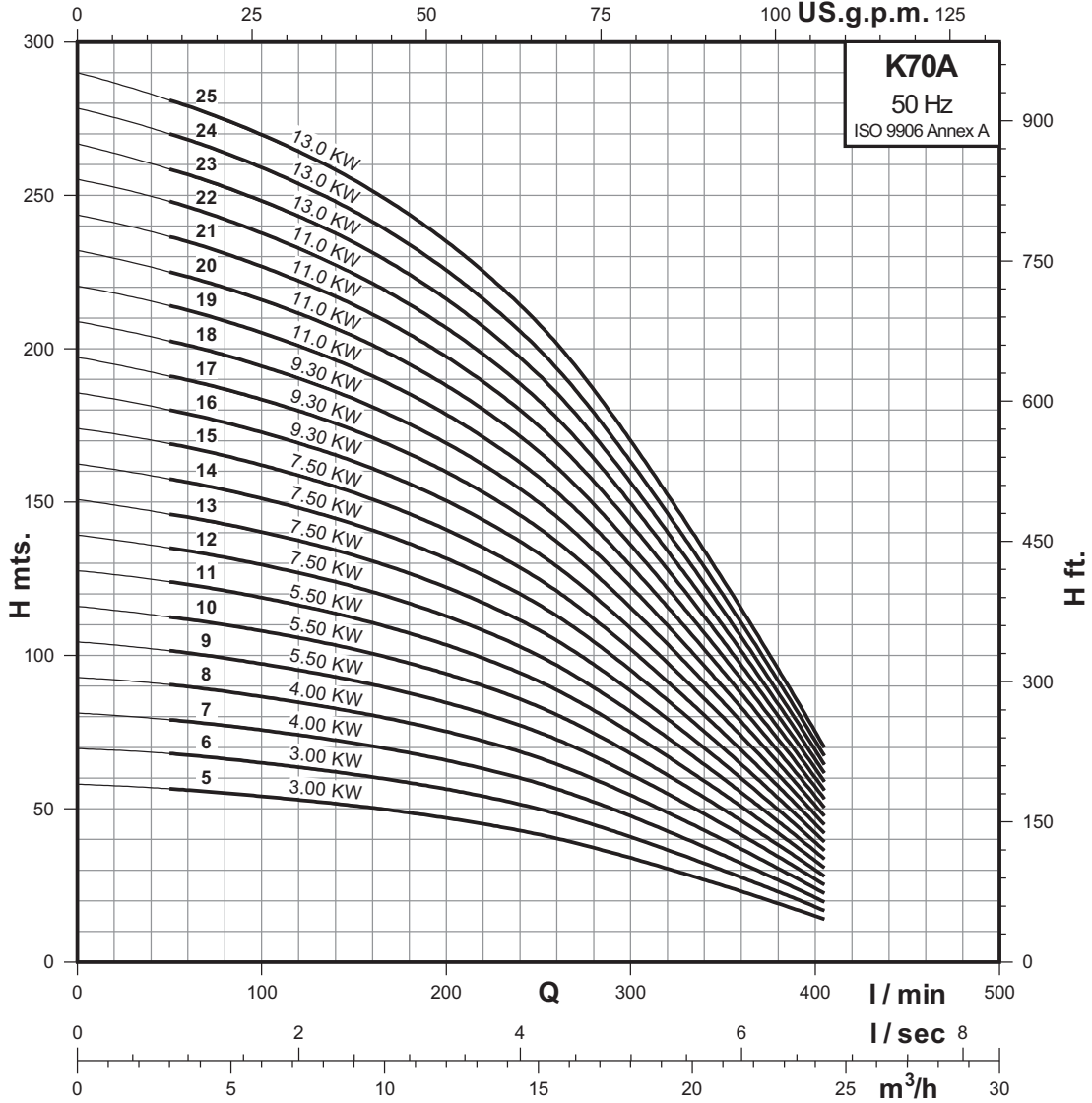
Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)			Net Weight (kg)			Packaging Details					
			L1	L		Pump	Pump+Motor		Gross Weight (kg)			Gross Volume (m ³)		
				1~	3~		1~	3~	Pump	Pump+Motor		Pump	Pump+Motor	
K70A/5 + L4540-T	95	143	620	*	1290	30.0	*	55.6	40.0	*	67.0	0.0410	*	0.0586
K70A/6 + L4540-T	95	143	670	*	1340	32.0	*	57.6	43.0	*	70.0	0.0440	*	0.0616
K70A/7 + L4555-T	95	143	720	*	1440	34.0	*	61.9	46.0	*	75.3	0.0460	*	0.0636
K70A/8 + L4555-T	95	143	770	*	1490	36.0	*	63.9	49.0	*	78.3	0.0490	*	0.0666
K70A/9 + L4575-T	95	143	820	*	1590	38.0	*	68.1	52.0	*	83.5	0.0520	*	0.0696
K70A/10 + L4575-T	95	143	870	*	1640	39.5	*	69.6	55.0	*	86.5	0.0550	*	0.0726
K70A/11 + L4575-T	95	143	920	*	1690	41.0	*	71.1	59.0	*	90.5	0.0580	*	0.0756
K70A/12 + L6510-KP	142	143	970	*	1728	43.0	*	97.0	63.0	*	120.0	0.0630	*	0.1176
K70A/13 + L6510-KP	142	143	1020	*	1778	46.0	*	100.0	67.0	*	124.0	0.0660	*	0.1206
K70A/14 + L6510-KP	142	143	1070	*	1828	49.0	*	103.0	71.0	*	128.0	0.0690	*	0.1236
K70A/15 + L6510-KP	142	143	1170	*	1928	53.0	*	107.0	76.0	*	133.0	0.0720	*	0.1266
K70A/16 + L6512-KP	142	143	1220	*	2018	56.0	*	114.0	79.0	*	140.0	0.0770	*	0.1316
K70A/17 + L6512-KP	142	143	1270	*	2068	58.0	*	116.0	82.0	*	143.0	0.0800	*	0.1346
K70A/18 + L6512-KP	142	143	1320	*	2118	60.0	*	118.0	85.0	*	146.0	0.0820	*	0.1366
K70A/19 + L6515-KP	142	143	1370	*	2233	62.0	*	126.0	88.0	*	155.0	0.0840	*	0.1516
K70A/20 + L6515-KP	142	143	1420	*	2283	64.0	*	128.0	92.0	*	159.0	0.0860	*	0.1536
K70A/21 + L6515-KP	142	143	1470	*	2333	66.0	*	130.0	95.0	*	162.0	0.0870	*	0.1546
K70A/22 + L6515-KP	142	143	1520	*	2383	69.0	*	133.0	98.0	*	165.0	0.0880	*	0.1556
K70A/23 + L6517-KP	142	143	1570	*	2463	71.0	*	138.0	101.0	*	172.0	0.0900	*	0.1576
K70A/24 + L6517-KP	142	143	1620	*	2513	73.0	*	140.0	104.0	*	175.0	0.0930	*	0.1606
K70A/25 + L6517-KP	142	143	1670	*	2563	75.0	*	142.0	108.0	*	179.0	0.0960	*	0.1636

ØE = For Single Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard.
For Two Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard Will Increase by 3mm.

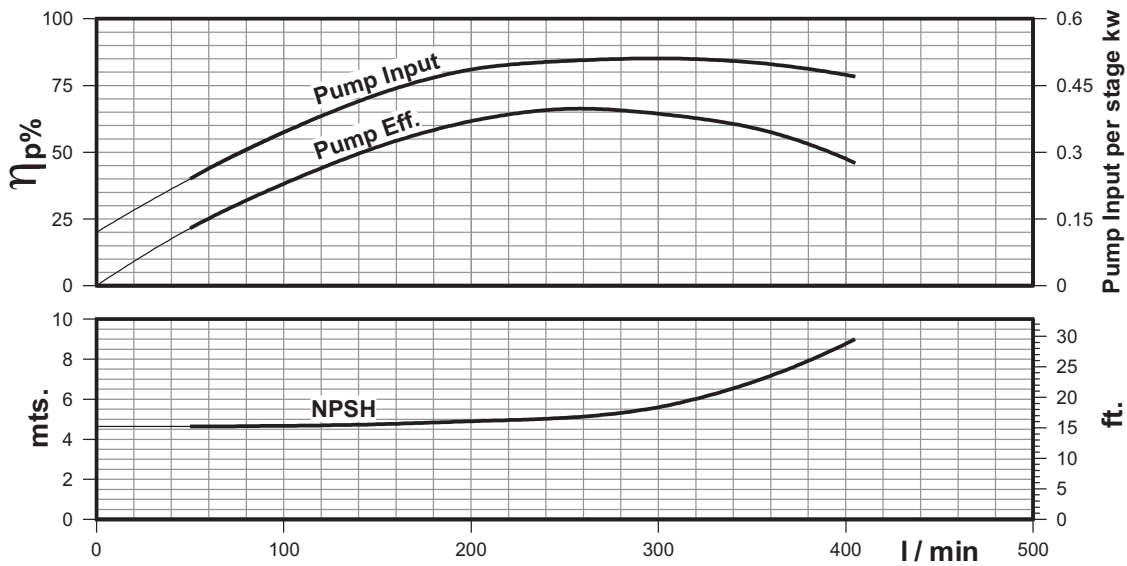
Performance Curves

Radial Flow 6" Electric Submersible Pump

K70A



6 INCH



Technical Data

Radial Flow 6" Electric Submersible Pump

K70A

Performance Chart

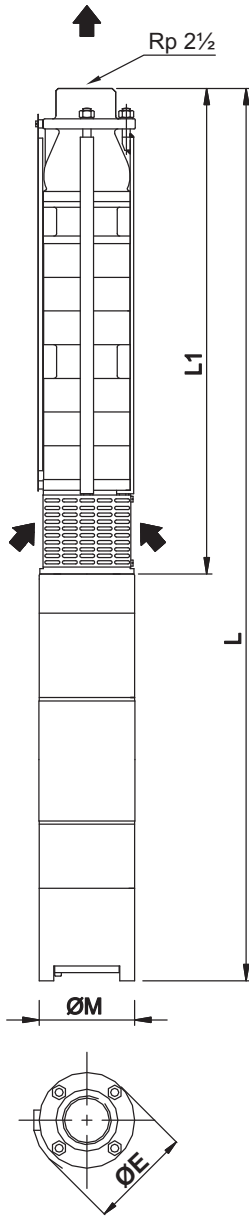
Pump Type	Motor Type	H.P.	KW	Q M ³ /h	n = 2900 rpm					
					Water filled					
					9.0	12.0	15.3	18.0	21.3	24.3
				l/min	150	200	255	300	355	405
K70A/26	L6520-KP	20.0	15.0	H mts.	265	244	213	177	125	73
K70A/27	L6520-KP	20.0	15.0		275	254	221	184	130	76
K70A/28	L6520-KP	20.0	15.0		286	263	230	190	134	78
K70A/29	L6520-KP	20.0	15.0		296	273	238	197	139	81
K70A/30	L6522-KP	22.5	16.5		306	282	246	204	144	84
K70A/31	L6522-KP	22.5	16.5		316	291	254	211	149	87
K70A/32	L6522-KP	22.5	16.5		326	301	262	218	154	90
K70A/33	L6525-KP	25.0	18.5		337	310	271	224	158	92
K70A/34	L6525-KP	25.0	18.5		347	320	279	231	163	95
K70A/35	L6525-KP	25.0	18.5		357	329	287	238	168	98
K70A/36	L6525-KP	25.0	18.5		367	338	295	245	173	101
K70A/37	L6530-KP	30.0	22.0		377	348	303	252	178	104
K70A/38	L6530-KP	30.0	22.0		388	357	312	258	182	106
K70A/39	L6530-KP	30.0	22.0		398	367	320	265	187	109
K70A/40	L6530-KP	30.0	22.0		408	376	328	272	192	112
K70A/41	L6530-KP	30.0	22.0		418	385	336	279	197	115
K70A/42	L6530-KP	30.0	22.0		428	395	344	286	202	118
K70A/43	L6530-KP	30.0	22.0		439	404	353	292	206	120

Dimensions & Weights of Pump with Water filled Motor

Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)		Net Weight (kg)				Packaging Details					
			L1	L		Pump	Pump+Motor		Gross Weight (kg)			Gross Volume (m ³)		
				1~	3~		1~	3~	Pump	Pump+Motor		Pump	Pump+Motor	
K70A/26 + L6520-KP	142	143	1720	*	2683	78.0	*	153.0	111.0	*	190.0	0.1240	*	0.1916
K70A/27 + L6520-KP	142	143	1770	*	2733	80.0	*	155.0	114.0	*	193.0	0.1290	*	0.1966
K70A/28 + L6520-KP	142	143	1820	*	2783	82.0	*	157.0	118.0	*	197.0	0.1330	*	0.2006
K70A/29 + L6520-KP	142	143	1870	*	2833	84.0	*	159.0	120.0	*	199.0	0.1350	*	0.2026
K70A/30 + L6522-KP	142	143	1920	*	2883	86.0	*	161.0	124.0	*	203.0	0.1380	*	0.2056
K70A/31 + L6522-KP	142	143	1970	*	2933	88.0	*	163.0	127.0	*	206.0	0.1410	*	0.2086
K70A/32 + L6522-KP	142	143	2020	*	2983	90.0	*	165.0	130.0	*	209.0	0.1430	*	0.2106
K70A/33 + L6525-KP	142	143	2070	*	3093	92.0	*	171.0	133.0	*	230.0	0.1490	*	0.2018
K70A/34 + L6525-KP	142	143	2120	*	3143	94.0	*	173.0	136.0	*	233.0	0.1520	*	0.2048
K70A/35 + L6525-KP	142	143	2170	*	3193	97.0	*	176.0	141.0	*	238.0	0.1580	*	0.2108
K70A/36 + L6525-KP	142	143	2220	*	3243	99.0	*	178.0	144.0	*	241.0	0.1610	*	0.2138
K70A/37 + L6530-KP	142	143	2270	*	3353	101.0	*	187.0	147.0	*	252.0	0.1650	*	0.2204
K70A/38 + L6530-KP	142	143	2320	*	3403	103.0	*	189.0	150.0	*	255.0	0.1680	*	0.2234
K70A/39 + L6530-KP	142	175	2370	*	3453	105.0	*	191.0	153.0	*	258.0	0.1700	*	0.2254
K70A/40 + L6530-KP	142	175	2420	*	3503	108.0	*	194.0	156.0	*	261.0	0.1720	*	0.2274
K70A/41 + L6530-KP	142	175	2470	*	3553	110.0	*	196.0	159.0	*	264.0	0.1750	*	0.2304
K70A/42 + L6530-KP	142	175	2520	*	3603	112.0	*	198.0	162.0	*	267.0	0.1780	*	0.2334
K70A/43 + L6530-KP	142	175	2570	*	3653	114.0	*	200.0	165.0	*	270.0	0.1810	*	0.2364

ØE = For Single Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard.
For Two Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard Will Increase by 3mm.

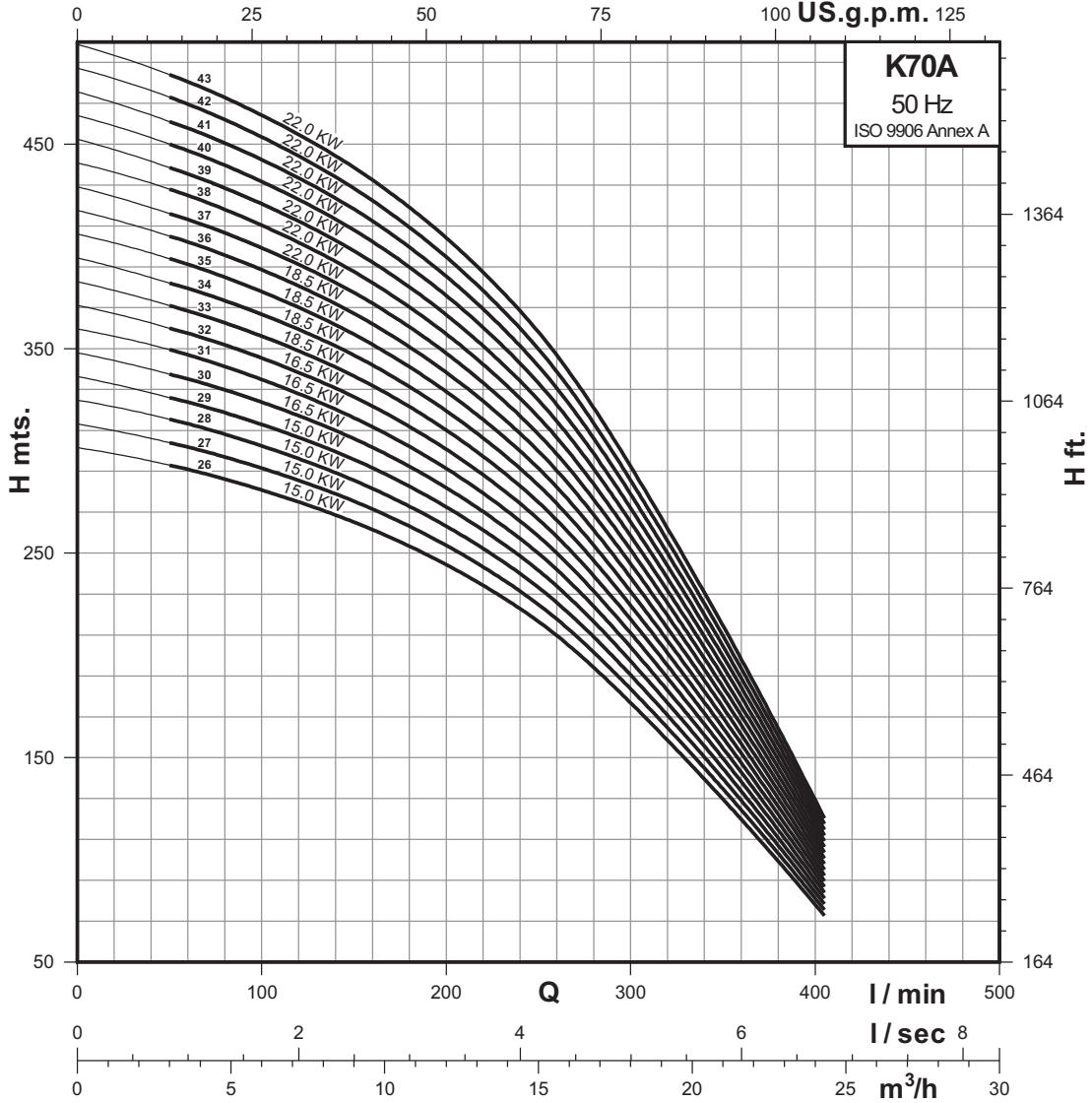
K70A/39 to K70A/43 are Mounted in Sleeve for R 2½ connection.



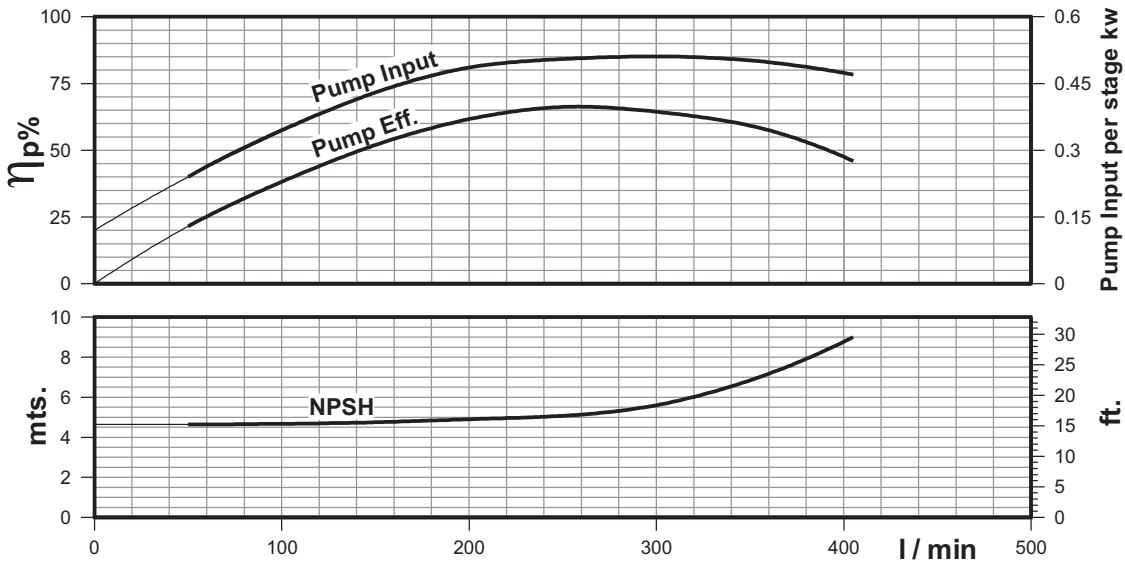
Performance Curves

Radial Flow 6" Electric Submersible Pump

K70A



6 INCH



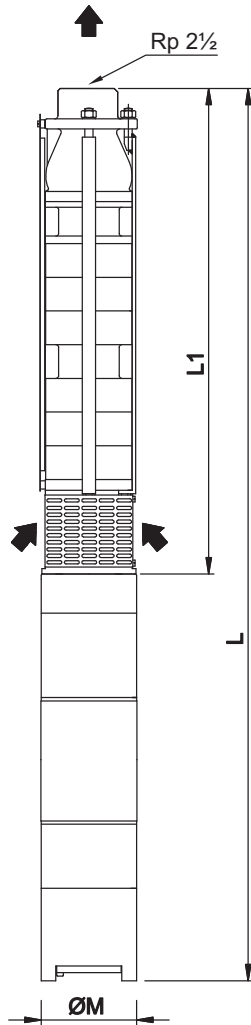
Technical Data

Radial Flow 6" Electric Submersible Pump

K80A

Performance Chart

Pump Type	Motor Type		H.P.	KW	Q M ³ /h l/min	n = 2900 rpm					
	Oil filled	Water filled				12.0	14.7	17.7	20.7	24.0	26.4
						200	245	295	345	400	440
K80A/5	H4540	L4540	4.00	3.00	H mts.	50	46	41	34	25	15
K80A/6	H4555	L4555	5.50	4.00		60	55	49	41	30	18
K80A/7	H4555	L4555	5.50	4.00		70	64	57	48	35	21
K80A/8	H4575	L4575	7.50	5.50		80	74	66	54	40	24
K80A/9	H4575	L4575	7.50	5.50		90	83	74	61	45	27
K80A/1	H4575	L4575	7.50	5.50		100	92	82	68	50	30
K80A/11	*	L6510-KP	10.0	7.50		110	101	90	75	55	33
K80A/12	*	L6510-KP	10.0	7.50		120	110	98	82	60	36
K80A/13	*	L6510-KP	10.0	7.50		130	120	107	88	65	39
K80A/14	*	L6512-KP	12.5	9.30		140	129	115	95	70	42
K80A/15	*	L6512-KP	12.5	9.30		150	138	123	102	75	45
K80A/16	*	L6512-KP	12.5	9.30		160	147	131	109	80	48
K80A/17	*	L6515-KP	15.0	11.0		170	156	139	116	85	51
K80A/18	*	L6515-KP	15.0	11.0		180	166	148	122	90	54
K80A/19	*	L6515-KP	15.0	11.0		190	175	156	129	95	57
K80A/20	*	L6517-KP	17.5	13.0		200	184	164	136	100	60
K80A/21	*	L6517-KP	17.5	13.0		210	193	172	143	105	63
K80A/22	*	L6517-KP	17.5	13.0		220	202	180	150	110	66
K80A/23	*	L6520-KP	20.0	15.0		230	212	189	156	115	69
K80A/24	*	L6520-KP	20.0	15.0		240	221	197	163	120	72
K80A/25	*	L6520-KP	20.0	15.0		250	230	205	170	125	75



Dimensions & Weights of Pump with Oil filled Motor

Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)		Net Weight (kg)			Packaging Details			
			L1	L	Pump	Pump+Motor		Gross Weight (kg)		Gross Volume (m ³)	
						1~	3~	Pump	Pump+Motor	Pump	Pump+Motor
K80A/5 + H4540-T	95	143	620	* 1180	30.0	* 47.0	40.0	* 58.1	0.0440	* 0.0554	
K80A/6 + H4555-T	95	143	670	* 1280	32.0	* 52.2	43.0	* 64.5	0.0470	* 0.0607	
K80A/7 + H4555-T	95	143	720	* 1330	34.0	* 54.2	46.0	* 67.5	0.0490	* 0.0627	
K80A/8 + H4575-T	95	143	770	* 1430	36.0	* 58.7	49.0	* 73.1	0.0520	* 0.0696	
K80A/9 + H4575-T	95	143	820	* 1480	38.0	* 60.7	52.0	* 76.1	0.0550	* 0.0726	
K80A/10 + H4575-T	95	143	870	* 1530	39.5	* 62.2	55.0	* 79.1	0.0570	* 0.0746	

Dimensions & Weights of Pump with Water filled Motor

Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)		Net Weight (kg)			Packaging Details			
			L1	L	Pump	Pump+Motor		Gross Weight (kg)		Gross Volume (m ³)	
						1~	3~	Pump	Pump+Motor	Pump	Pump+Motor
K80A/5 + L4540-T	95	143	620	* 1290	30.0	* 55.6	40.0	* 67.0	0.0440	* 0.0616	
K80A/6 + L4555-T	95	143	670	* 1390	32.0	* 59.9	43.0	* 72.3	0.0470	* 0.0646	
K80A/7 + L4555-T	95	143	720	* 1440	34.0	* 61.9	46.0	* 75.3	0.0490	* 0.0666	
K80A/8 + L4575-T	95	143	770	* 1540	36.0	* 66.1	49.0	* 80.5	0.0520	* 0.0696	
K80A/9 + L4575-T	95	143	820	* 1590	38.0	* 68.1	52.0	* 83.5	0.0550	* 0.0726	
K80A/10 + L4575-T	95	143	870	* 1640	39.5	* 69.6	55.0	* 86.5	0.0570	* 0.0746	
K80A/11 + L6510-KP	142	143	920	* 1678	41.0	* 95.0	59.0	* 116.0	0.0700	* 0.1246	
K80A/12 + L6510-KP	142	143	970	* 1728	43.0	* 97.0	63.0	* 120.0	0.0760	* 0.1306	
K80A/13 + L6510-KP	142	143	1020	* 1778	46.0	* 100.0	67.0	* 124.0	0.0810	* 0.1356	
K80A/14 + L6512-KP	142	143	1070	* 1868	49.0	* 107.0	71.0	* 132.0	0.0840	* 0.1386	
K80A/15 + L6512-KP	142	143	1170	* 1968	53.0	* 111.0	76.0	* 137.0	0.0870	* 0.1416	
K80A/16 + L6512-KP	142	143	1220	* 2018	56.0	* 114.0	79.0	* 140.0	0.0900	* 0.1446	
K80A/17 + L6515-KP	142	143	1270	* 2133	58.0	* 122.0	82.0	* 149.0	0.0940	* 0.1616	
K80A/18 + L6515-KP	142	143	1320	* 2183	60.0	* 124.0	85.0	* 152.0	0.1000	* 0.1676	
K80A/19 + L6515-KP	142	143	1370	* 2233	62.0	* 126.0	88.0	* 155.0	0.1040	* 0.1716	
K80A/20 + L6517-KP	142	143	1420	* 2313	64.0	* 131.0	92.0	* 163.0	0.1080	* 0.1756	
K80A/21 + L6517-KP	142	143	1470	* 2363	66.0	* 133.0	95.0	* 166.0	0.1095	* 0.1771	
K80A/22 + L6517-KP	142	143	1520	* 2413	69.0	* 136.0	98.0	* 169.0	0.1110	* 0.1786	
K80A/23 + L6520-KP	142	143	1570	* 2533	71.0	* 146.0	101.0	* 180.0	0.1150	* 0.1826	
K80A/24 + L6520-KP	142	143	1620	* 2583	73.0	* 148.0	104.0	* 183.0	0.1180	* 0.1856	
K80A/25 + L6520-KP	142	143	1670	* 2633	75.0	* 150.0	108.0	* 187.0	0.1210	* 0.1886	

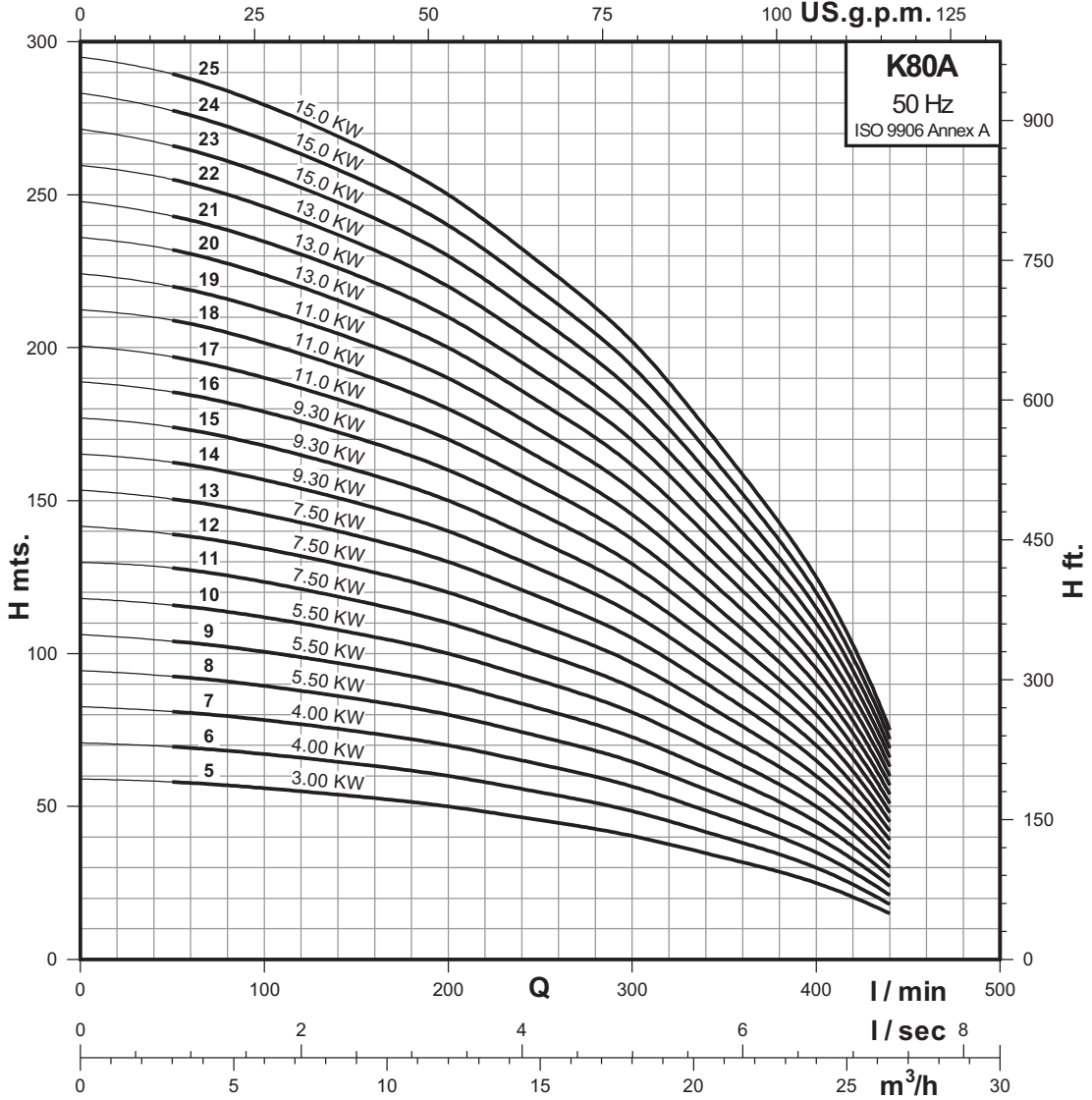
ØE = For Single Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard.

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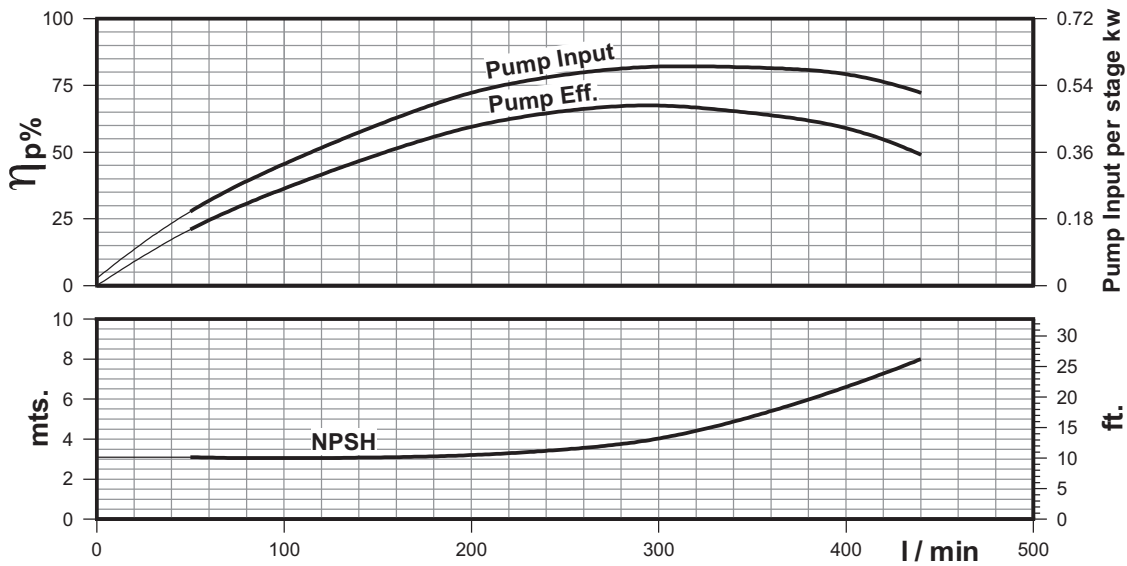
Performance Curves

Radial Flow 6" Electric Submersible Pump

K80A



6 INCH



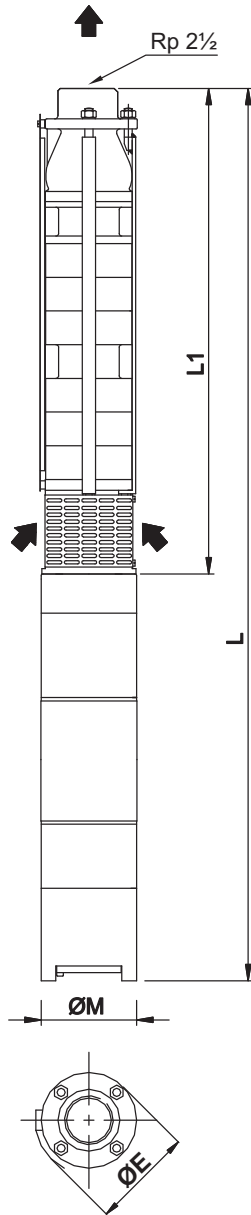
Technical Data

Radial Flow 6" Electric Submersible Pump

K80A

Performance Chart

Pump Type	Motor Type	H.P.	KW	Q M ³ /h	n = 2900 rpm					
					Water filled					
					12.0	14.7	17.7	20.7	24.0	26.4
				I/min	200	245	295	345	400	440
K80A/26	L6522-KP	22.5	16.5	H mts.	260	239	213	177	130	78
K80A/27	L6522-KP	22.5	16.5		270	248	221	184	135	81
K80A/28	L6522-KP	22.5	16.5		280	258	230	190	140	84
K80A/29	L6525-KP	25.0	18.5		290	267	238	197	145	87
K80A/30	L6525-KP	25.0	18.5		300	276	246	204	150	90
K80A/31	L6525-KP	25.0	18.5		310	285	254	211	155	93
K80A/32	L6525-KP	25.0	18.5		320	294	262	218	160	96
K80A/33	L6530-KP	30.0	22.0		330	304	271	224	165	99
K80A/34	L6530-KP	30.0	22.0		340	313	279	231	170	102
K80A/35	L6530-KP	30.0	22.0		350	322	287	238	175	105
K80A/36	L6530-KP	30.0	22.0		360	331	295	245	180	108
K80A/37	L6530-KP	30.0	22.0		370	340	303	252	185	111
K80A/38	L6530-KP	30.0	22.0		380	350	312	258	190	114
K80A/39	L6535-KP	35.0	26.0		390	359	320	265	195	117
K80A/40	L6535-KP	35.0	26.0		400	368	328	272	200	120
K80A/41	L6535-KP	35.0	26.0		410	377	336	279	205	123
K80A/42	L6535-KP	35.0	26.0		420	386	344	286	210	126
K80A/43	L6535-KP	35.0	26.0		430	396	353	292	215	129
K80A/44	L6535-KP	35.0	26.0		440	405	361	299	220	132



6 INCH

Dimensions & Weights of Pump with Water filled Motor

Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)			Net Weight (kg)			Packaging Details					
			L1	L		Pump	Pump+Motor		Gross Weight (kg)			Gross Volume (m ³)		
				1~	3~		1~	3~	Pump	Pump+Motor		Pump	Pump+Motor	
										1~	3~		1~	3~
K80A/26 + L6522-KP	142	143	1720	*	2683	78.0	*	153.0	111.0	*	190.0	0.1240	*	0.1916
K80A/27 + L6522-KP	142	143	1770	*	2733	80.0	*	155.0	114.0	*	193.0	0.1290	*	0.1966
K80A/28 + L6522-KP	142	143	1820	*	2783	82.0	*	157.0	118.0	*	197.0	0.1330	*	0.2006
K80A/29 + L6525-KP	142	143	1870	*	2893	84.0	*	163.0	120.0	*	217.0	0.1350	*	0.1878
K80A/30 + L6525-KP	142	143	1920	*	2943	86.0	*	165.0	124.0	*	221.0	0.1380	*	0.1908
K80A/31 + L6525-KP	142	143	1970	*	2993	88.0	*	167.0	127.0	*	224.0	0.1410	*	0.1938
K80A/32 + L6525-KP	142	143	2020	*	3043	90.0	*	169.0	130.0	*	227.0	0.1430	*	0.1958
K80A/33 + L6530-KP	142	143	2070	*	3153	92.0	*	178.0	133.0	*	238.0	0.1490	*	0.2044
K80A/34 + L6530-KP	142	143	2120	*	3203	94.0	*	180.0	136.0	*	241.0	0.1520	*	0.2074
K80A/35 + L6530-KP	142	143	2170	*	3253	97.0	*	183.0	141.0	*	246.0	0.1580	*	0.2134
K80A/36 + L6530-KP	142	143	2220	*	3303	99.0	*	185.0	144.0	*	249.0	0.1610	*	0.2164
K80A/37 + L6530-KP	142	143	2270	*	3353	101.0	*	187.0	147.0	*	252.0	0.1650	*	0.2204
K80A/38 + L6530-KP	142	143	2320	*	3403	103.0	*	189.0	150.0	*	255.0	0.1680	*	0.2234
K80A/39 + L6535-KP	142	175	2370	*	3533	105.0	*	200.0	153.0	*	268.0	0.1700	*	0.2289
K80A/40 + L6535-KP	142	175	2420	*	3583	108.0	*	203.0	156.0	*	271.0	0.1720	*	0.2309
K80A/41 + L6535-KP	142	175	2470	*	3633	110.0	*	205.0	159.0	*	274.0	0.1750	*	0.2339
K80A/42 + L6535-KP	142	175	2520	*	3683	112.0	*	207.0	162.0	*	277.0	0.1780	*	0.2369
K80A/43 + L6535-KP	142	175	2570	*	3733	114.0	*	209.0	165.0	*	280.0	0.1810	*	0.2399
K80A/44 + L6535-KP	142	175	2620	*	3783	117.0	*	212.0	168.0	*	283.0	0.1840	*	0.2429

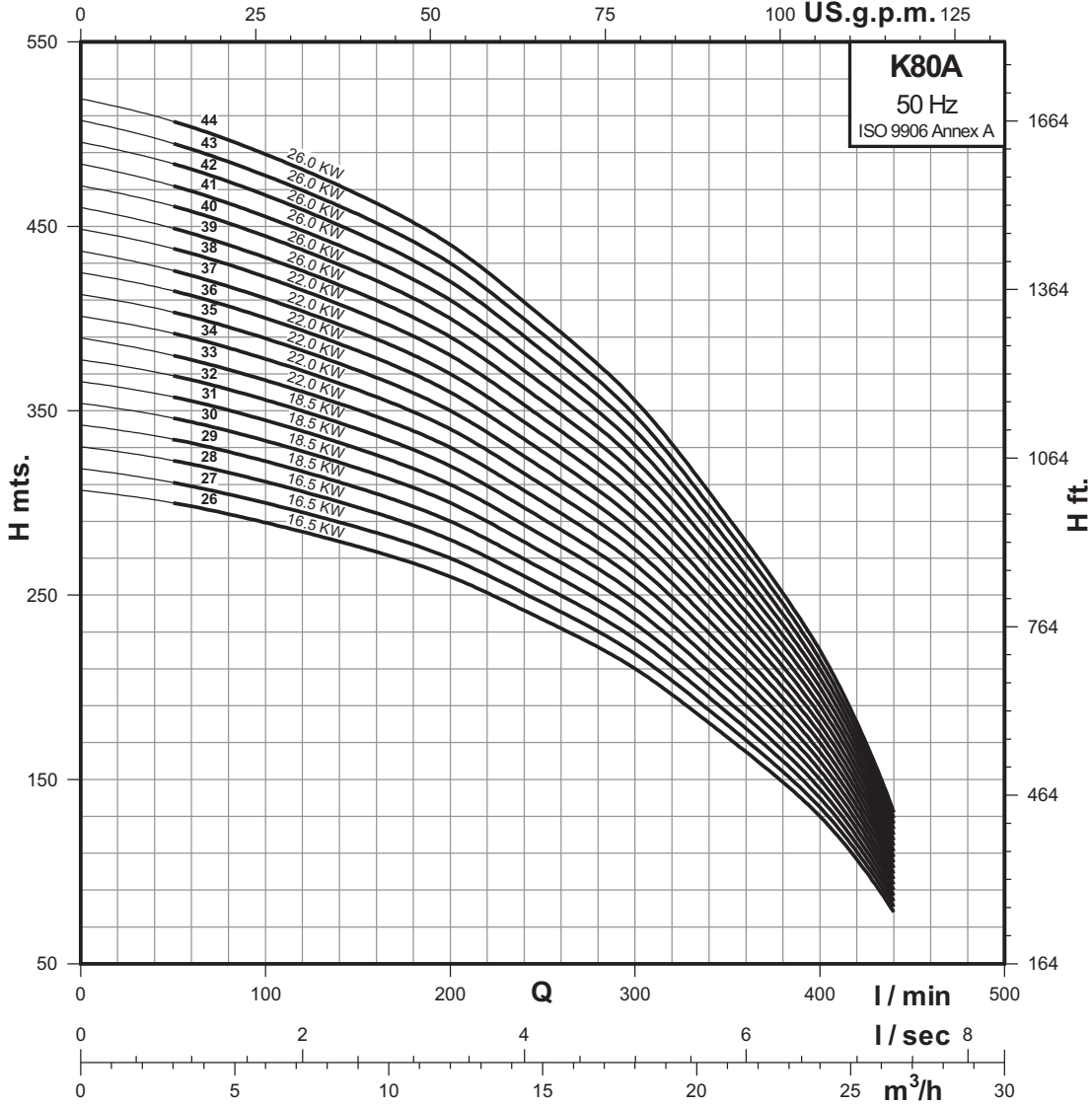
ØE = For Single Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard.
For Two Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard Will Increase by 3mm.

K80A/39 to K80A/44 are Mounted in Sleeve for R 2½ connection.

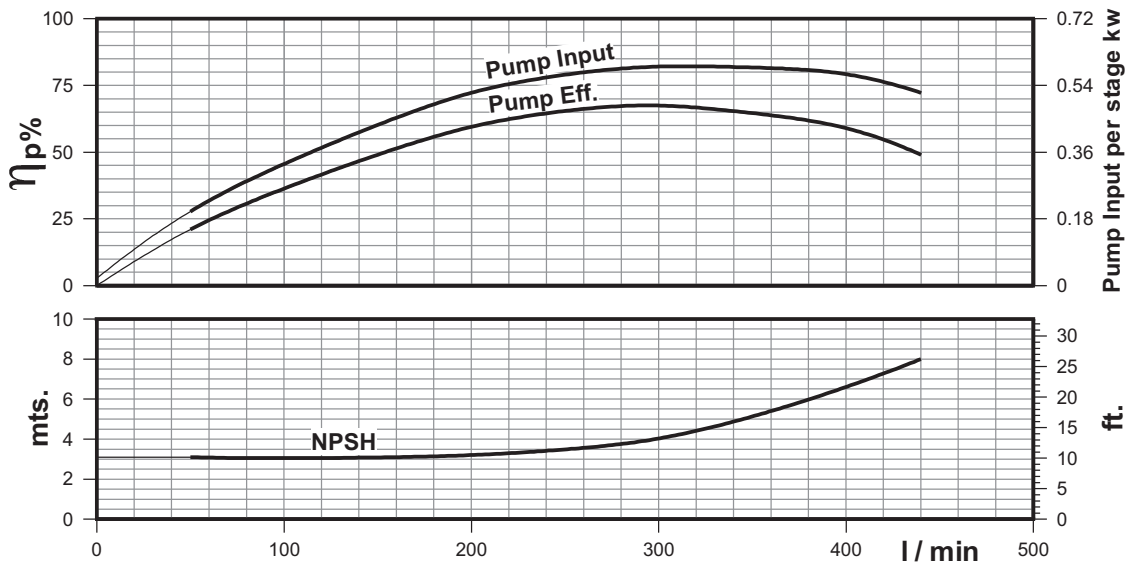
Performance Curves

Radial Flow 6" Electric Submersible Pump

K80A



6 INCH



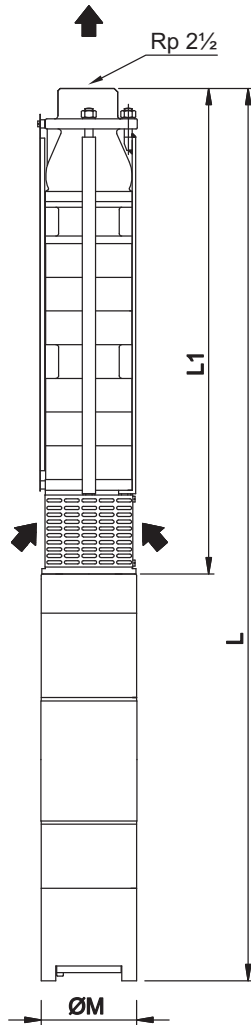
Technical Data

Radial Flow 6" Electric Submersible Pump

K100A

Performance Chart

Pump Type	Motor Type		H.P.	KW	Q M ³ /h l/min	n = 2900 rpm					
	Oil filled	Water filled				12.6	18.3	21.0	24.0	27.0	30.0
						210	305	350	400	450	500
K100A/4	H4540	L4540	4.00	3.00	H mts.	45	39	35	30	24	17
K100A/5	H4555	L4555	5.50	4.00		56	49	44	38	30	21
K100A/6	H4555	L4555	5.50	4.00		68	59	53	45	36	26
K100A/7	H4575	L4575	7.50	5.50		79	68	61	53	42	30
K100A/8	H4575	L4575	7.50	5.50		90	78	70	60	48	34
K100A/9	*	L6510-KP	10.0	7.50		101	88	79	68	54	38
K100A/10	*	L6510-KP	10.0	7.50		113	98	88	75	60	43
K100A/11	*	L6512-KP	12.5	9.30		124	107	96	83	66	47
K100A/12	*	L6512-KP	12.5	9.30		135	117	105	90	72	51
K100A/13	*	L6512-KP	12.5	9.30		146	127	114	98	78	55
K100A/14	*	L6515-KP	15.0	11.0		158	137	123	105	84	60
K100A/15	*	L6515-KP	15.0	11.0		169	146	131	113	90	64
K100A/16	*	L6517-KP	17.5	13.0		180	156	140	120	96	68
K100A/17	*	L6517-KP	17.5	13.0		191	166	149	128	102	72
K100A/18	*	L6517-KP	17.5	13.0		203	176	158	135	108	77
K100A/19	*	L6520-KP	20.0	15.0		214	185	166	143	114	81
K100A/20	*	L6520-KP	20.0	15.0		225	195	175	150	120	85
K100A/21	*	L6522-KP	22.5	16.5		236	205	184	158	126	89
K100A/22	*	L6522-KP	22.5	16.5		248	215	193	165	132	94
K100A/23	*	L6522-KP	22.5	16.5		259	224	201	173	138	98
K100A/24	*	L6525-KP	25.0	18.5		270	234	210	180	144	102
K100A/25	*	L6525-KP	25.0	18.5		281	244	219	188	150	106



Dimensions & Weights of Pump with Oil filled Motor

Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)		Net Weight (kg)			Packaging Details						
			L1	L		Pump	Pump+Motor		Gross Weight (kg)			Gross Volume (m ³)		
				1~	3~		1~	3~	Pump	Pump+Motor		Pump	Pump+Motor	
K100A/4 + H4540-T	95	143	570	*	1130	28.0	*	45.0	37.0	*	55.1	0.0410	*	0.0524
K100A/5 + H4555-T	95	143	620	*	1230	30.0	*	50.2	40.0	*	61.5	0.0440	*	0.0577
K100A/6 + H4555-T	95	143	670	*	1280	32.0	*	52.2	43.0	*	64.5	0.0470	*	0.0607
K100A/7 + H4575-T	95	143	720	*	1380	34.0	*	56.7	46.0	*	70.1	0.0490	*	0.0666
K100A/8 + H4575-T	95	143	770	*	1430	36.0	*	58.7	49.0	*	73.1	0.0520	*	0.0696

Dimensions & Weights of Pump with Water filled Motor

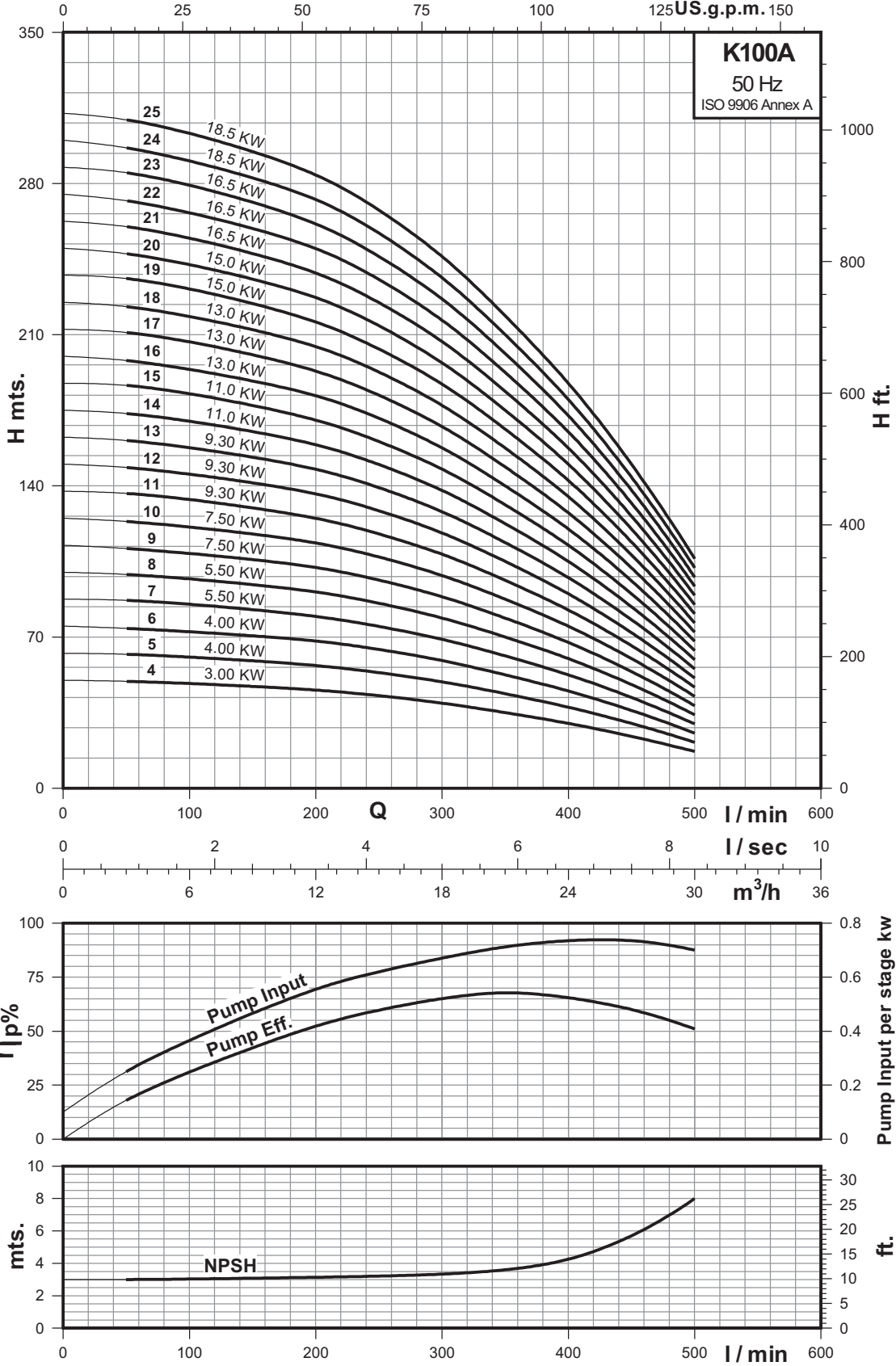
Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)		Net Weight (kg)			Packaging Details						
			L1	L		Pump	Pump+Motor		Gross Weight (kg)			Gross Volume (m ³)		
				1~	3~		1~	3~	Pump	Pump+Motor		Pump	Pump+Motor	
K100A/4 + L4540-T	95	143	570	*	1240	28.0	*	53.6	37.0	*	64.0	0.0410	*	0.0586
K100A/5 + L4555-T	95	143	620	*	1340	30.0	*	57.9	40.0	*	69.3	0.0440	*	0.0616
K100A/6 + L4555-T	95	143	670	*	1390	32.0	*	59.9	43.0	*	72.3	0.0470	*	0.0646
K100A/7 + L4575-T	95	143	720	*	1490	34.0	*	64.1	46.0	*	77.5	0.0490	*	0.0666
K100A/8 + L4575-T	95	143	770	*	1540	36.0	*	66.1	49.0	*	80.5	0.0520	*	0.0696
K100A/9 + L6510-KP	142	143	820	*	1578	38.0	*	92.0	52.0	*	109.0	0.0550	*	0.1096
K100A/10 + L6510-KP	142	143	870	*	1628	39.5	*	93.5	55.0	*	112.0	0.0570	*	0.1116
K100A/11 + L6512-KP	142	143	920	*	1718	41.0	*	99.0	59.0	*	120.0	0.0700	*	0.1246
K100A/12 + L6512-KP	142	143	970	*	1768	43.0	*	101.0	63.0	*	124.0	0.0760	*	0.1306
K100A/13 + L6512-KP	142	143	1020	*	1818	46.0	*	104.0	67.0	*	128.0	0.0810	*	0.1356
K100A/14 + L6515-KP	142	143	1070	*	1933	49.0	*	113.0	71.0	*	138.0	0.0840	*	0.1516
K100A/15 + L6515-KP	142	143	1170	*	2033	53.0	*	117.0	76.0	*	143.0	0.0870	*	0.1546
K100A/16 + L6517-KP	142	143	1220	*	2113	56.0	*	123.0	79.0	*	150.0	0.0900	*	0.1576
K100A/17 + L6517-KP	142	143	1270	*	2163	58.0	*	125.0	82.0	*	153.0	0.0940	*	0.1616
K100A/18 + L6517-KP	142	143	1320	*	2213	60.0	*	127.0	85.0	*	156.0	0.1000	*	0.1676
K100A/19 + L6520-KP	142	143	1370	*	2333	62.0	*	137.0	88.0	*	167.0	0.1040	*	0.1716
K100A/20 + L6520-KP	142	143	1420	*	2383	64.0	*	139.0	92.0	*	171.0	0.1080	*	0.1756
K100A/21 + L6522-KP	142	143	1470	*	2433	66.0	*	141.0	95.0	*	174.0	0.1095	*	0.1771
K100A/22 + L6522-KP	142	143	1520	*	2483	69.0	*	144.0	98.0	*	177.0	0.1110	*	0.1786
K100A/23 + L6522-KP	142	143	1570	*	2533	71.0	*	146.0	101.0	*	180.0	0.1150	*	0.1826
K100A/24 + L6525-KP	142	143	1620	*	2643	73.0	*	152.0	104.0	*	201.0	0.1180	*	0.1708
K100A/25 + L6525-KP	142	143	1670	*	2693	75.0	*	154.0	108.0	*	205.0	0.1210	*	0.1738

ØE = For Single Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard.
For Two Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard Will Increase by 3mm.

Performance Curves

Radial Flow 6" Electric Submersible Pump

K100A



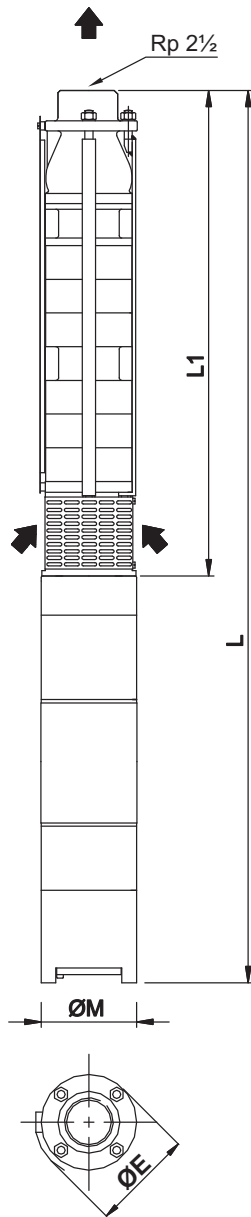
Technical Data

Radial Flow 6" Electric Submersible Pump

K100A

Performance Chart

Pump Type	Motor Type	H.P.	KW	Q M ³ /h	n = 2900 rpm					
					Water filled					
					12.6	18.3	21.0	24.0	27.0	30.0
				l/min	210	305	350	400	450	500
K100A/26	L6530-KP	30.0	22.0	H mts.	293	254	228	195	156	111
K100A/27	L6530-KP	30.0	22.0		304	263	236	203	162	115
K100A/28	L6530-KP	30.0	22.0		315	273	245	210	168	119
K100A/29	L6530-KP	30.0	22.0		326	283	254	218	174	123
K100A/30	L6530-KP	30.0	22.0		338	293	263	225	180	128
K100A/31	L6535-KP	35.0	26.0		349	302	271	233	186	132
K100A/32	L6535-KP	35.0	26.0		360	312	280	240	192	136
K100A/33	L6535-KP	35.0	26.0		371	322	289	248	198	140
K100A/34	L6535-KP	35.0	26.0		383	332	298	255	204	145
K100A/35	L6535-KP	35.0	26.0		394	341	306	263	210	149
K100A/36	L6540-KP	40.0	30.0		405	351	315	270	216	153
K100A/37	L6540-KP	40.0	30.0		416	361	324	278	222	157
K100A/38	L6540-KP	40.0	30.0		428	371	333	285	228	162
K100A/39	L6540-KP	40.0	30.0		439	380	341	293	234	166
K100A/40	L6540-KP	40.0	30.0		450	390	350	300	240	170
K100A/41	L6545-KP	45.0	33.0		461	400	359	308	246	174
K100A/42	L6545-KP	45.0	33.0		473	410	368	315	252	179
K100A/43	L6545-KP	45.0	33.0		484	419	376	323	258	183
K100A/44	L6545-KP	45.0	33.0		495	429	385	330	264	187



Dimensions & Weights of Pump with Water filled Motor

Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)			Net Weight (kg)			Packaging Details					
			L1	L		Pump	Pump+Motor		Gross Weight (kg)			Gross Volume (m ³)		
				1~	3~		1~	3~	Pump	Pump+Motor		Pump	Pump+Motor	
										1~	3~		1~	3~
K100A/26 + L6530-KP	142	143	1720	*	2803	78.0	*	164.0	111.0	*	216.0	0.1240	*	0.1794
K100A/27 + L6530-KP	142	143	1770	*	2853	80.0	*	166.0	114.0	*	219.0	0.1290	*	0.1844
K100A/28 + L6530-KP	142	143	1820	*	2903	82.0	*	168.0	118.0	*	223.0	0.1330	*	0.1884
K100A/29 + L6530-KP	142	143	1870	*	2953	84.0	*	170.0	120.0	*	225.0	0.1350	*	0.1904
K100A/30 + L6530-KP	142	143	1920	*	3003	86.0	*	172.0	124.0	*	229.0	0.1380	*	0.1934
K100A/31 + L6535-KP	142	143	1970	*	3133	88.0	*	183.0	127.0	*	242.0	0.1410	*	0.1999
K100A/32 + L6535-KP	142	143	2020	*	3183	90.0	*	185.0	130.0	*	245.0	0.1430	*	0.2019
K100A/33 + L6535-KP	142	143	2070	*	3233	92.0	*	187.0	133.0	*	248.0	0.1490	*	0.2079
K100A/34 + L6535-KP	142	143	2120	*	3283	94.0	*	189.0	136.0	*	251.0	0.1520	*	0.2109
K100A/35 + L6535-KP	142	143	2170	*	3333	97.0	*	192.0	141.0	*	256.0	0.1580	*	0.2169
K100A/36 + L6540-KP	142	143	2220	*	3433	99.0	*	199.0	144.0	*	266.0	0.1610	*	0.2221
K100A/37 + L6540-KP	142	175	2270	*	3483	101.0	*	201.0	147.0	*	269.0	0.1650	*	0.2261
K100A/38 + L6540-KP	142	175	2320	*	3533	103.0	*	203.0	150.0	*	272.0	0.1680	*	0.2291
K100A/39 + L6540-KP	142	175	2370	*	3583	105.0	*	205.0	153.0	*	275.0	0.1700	*	0.2311
K100A/40 + L6540-KP	142	175	2420	*	3633	108.0	*	208.0	156.0	*	278.0	0.1720	*	0.2331
K100A/41 + L6545-KP	142	175	2470	*	3783	110.0	*	218.0	159.0	*	291.0	0.1750	*	0.2404
K100A/42 + L6545-KP	142	175	2520	*	3833	112.0	*	220.0	162.0	*	294.0	0.1780	*	0.2434
K100A/43 + L6545-KP	142	175	2570	*	3883	114.0	*	222.0	165.0	*	297.0	0.1810	*	0.2464
K100A/44 + L6545-KP	142	175	2620	*	3933	117.0	*	225.0	168.0	*	300.0	0.1840	*	0.2494

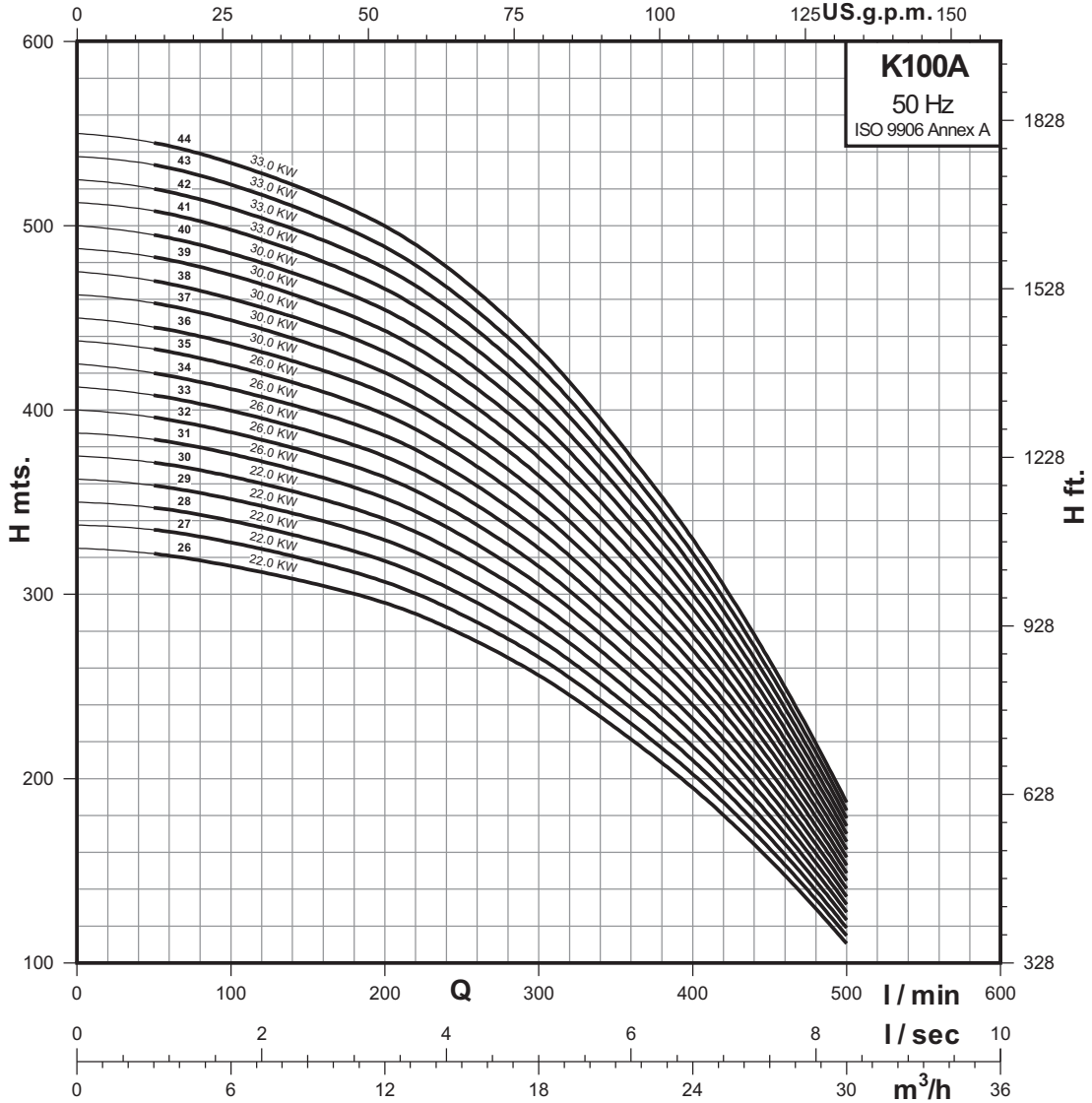
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K100A/37 to K100A/44 are Mounted in Sleeve for R 2½ connection.

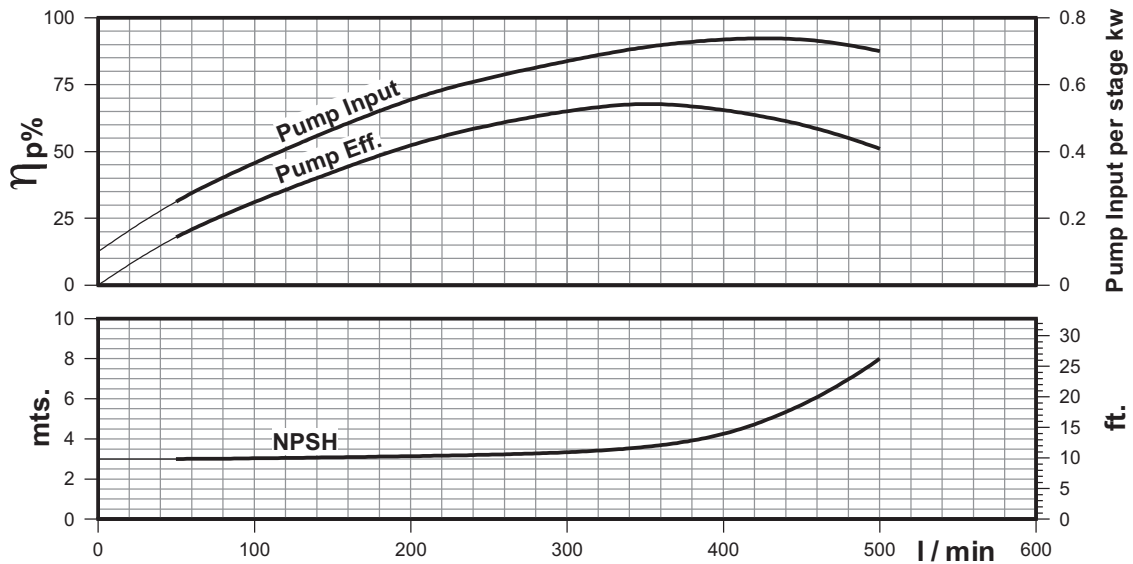
Performance Curves

Radial Flow 6" Electric Submersible Pump

K100A



6 INCH



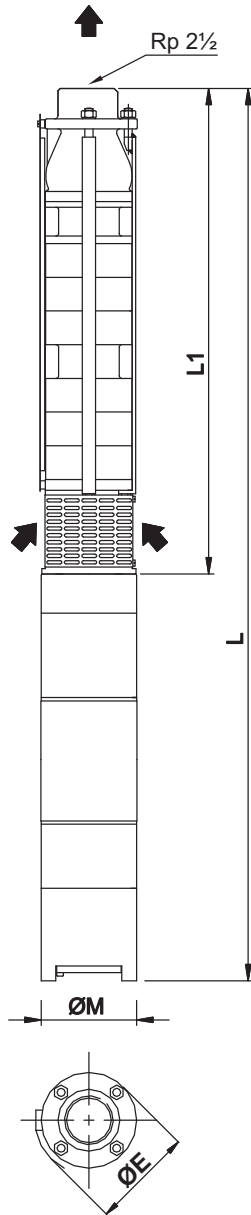
Technical Data

Radial Flow 6" Electric Submersible Pump

K120A

Performance Chart

Pump Type	Motor Type		H.P.	KW	Q M ³ /h l/min	n = 2900 rpm					
	Oil filled	Water filled				16.2	18.3	21.9	25.5	29.4	33.0
						270	305	365	425	490	550
K120A/3	H4540	L4540	4.00	3.00	H mts.	30	29	27	24	20	15
K120A/4	H4555	L4555	5.50	4.00		40	39	36	32	27	20
K120A/5	H4555	L4555	5.50	4.00		50	48	45	40	33	25
K120A/6	H4575	L4575	7.50	5.50		60	58	54	48	40	30
K120A/7	*	L6510-KP	10.0	7.50		70	68	63	56	47	35
K120A/8	*	L6510-KP	10.0	7.50		80	77	72	64	53	40
K120A/9	*	L6512-KP	12.5	9.30		90	87	81	72	60	45
K120A/10	*	L6512-KP	12.5	9.30		100	97	90	80	67	50
K120A/11	*	L6515-KP	15.0	11.0		110	106	99	88	73	55
K120A/12	*	L6515-KP	15.0	11.0		120	116	108	96	80	60
K120A/13	*	L6515-KP	15.0	11.0		130	126	117	104	87	65
K120A/14	*	L6517-KP	17.5	13.0		140	135	126	112	93	70
K120A/15	*	L6517-KP	17.5	13.0		150	145	135	120	100	75
K120A/16	*	L6520-KP	20.0	15.0		160	155	144	128	107	80
K120A/17	*	L6520-KP	20.0	15.0		170	164	153	136	113	85
K120A/18	*	L6522-KP	22.5	16.5		180	174	162	144	120	90
K120A/19	*	L6522-KP	22.5	16.5		190	184	171	152	127	95
K120A/20	*	L6525-KP	25.0	18.5		200	193	180	160	133	100
K120A/21	*	L6525-KP	25.0	18.5		210	203	189	168	140	105



Dimensions & Weights of Pump with Oil filled Motor

Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)		Net Weight (kg)		Packaging Details							
			L1	L		Pump	Pump+Motor		Gross Weight (kg)			Gross Volume (m ³)		
				1~	3~		1~	3~	Pump	Pump+Motor		Pump	Pump+Motor	
K120A/3 + H4540-T	95	143	520	*	1080	26.0	*	43.0	35.0	*	53.1	0.0380	*	0.0494
K120A/4 + H4555-T	95	143	570	*	1180	28.0	*	48.2	37.0	*	58.5	0.0410	*	0.0547
K120A/5 + H4555-T	95	143	620	*	1230	30.0	*	50.2	40.0	*	61.5	0.0440	*	0.0577
K120A/6 + H4575-T	95	143	670	*	1330	32.0	*	54.7	43.0	*	67.1	0.0470	*	0.0646

Dimensions & Weights of Pump with Water filled Motor

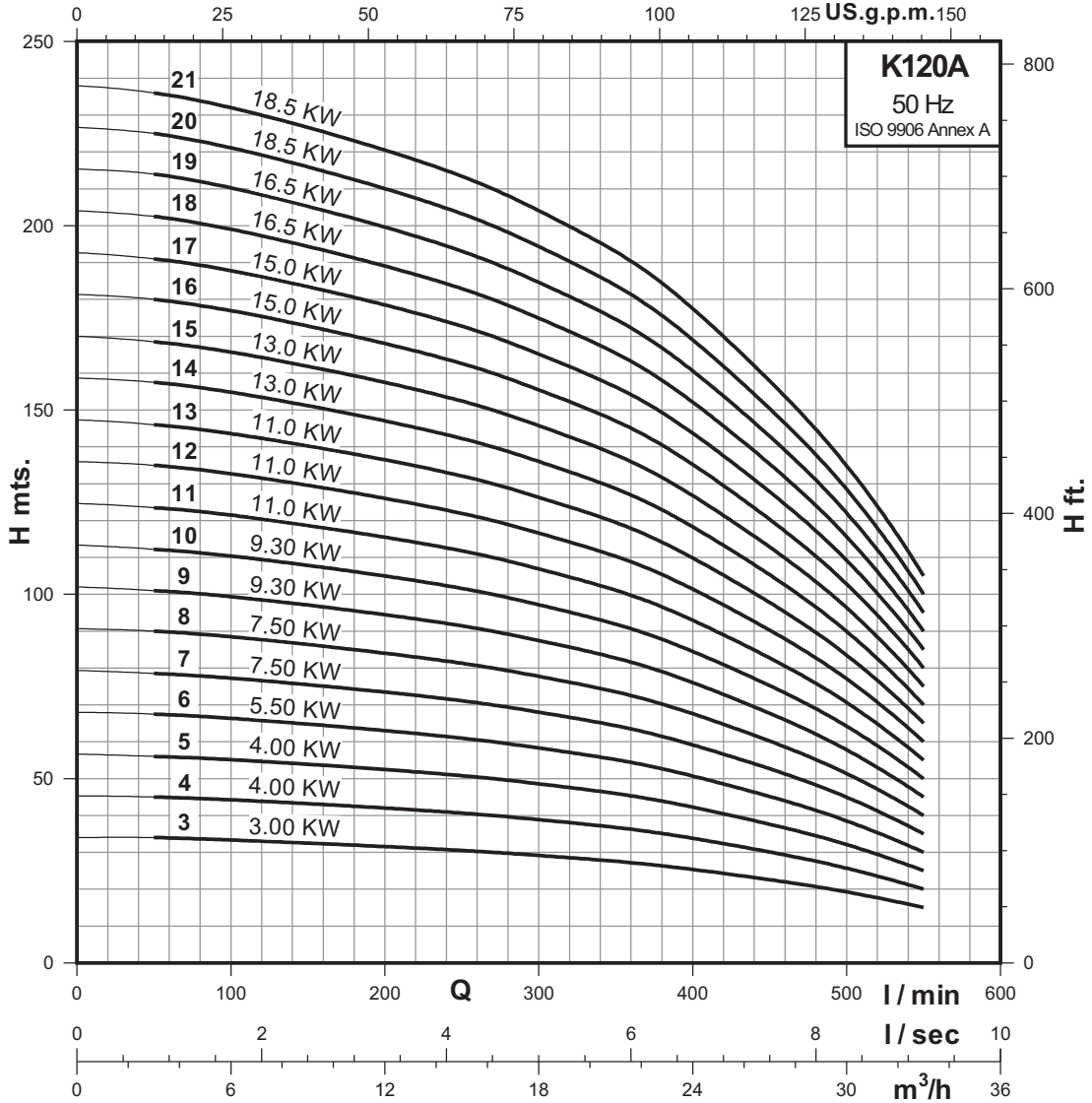
Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)		Net Weight (kg)		Packaging Details							
			L1	L		Pump	Pump+Motor		Gross Weight (kg)			Gross Volume (m ³)		
				1~	3~		1~	3~	Pump	Pump+Motor		Pump	Pump+Motor	
K120A/3 + L4540-T	95	143	520	*	1190	26.0	*	51.6	35.0	*	62.0	0.0380	*	0.0556
K120A/4 + L4555-T	95	143	570	*	1290	28.0	*	55.9	37.0	*	66.3	0.0410	*	0.0586
K120A/5 + L4555-T	95	143	620	*	1340	30.0	*	57.9	40.0	*	69.3	0.0440	*	0.0616
K120A/6 + L4575-T	95	143	670	*	1440	32.0	*	62.1	43.0	*	74.5	0.0470	*	0.0646
K120A/7 + L6510-KP	142	143	720	*	1478	34.0	*	88.0	46.0	*	103.0	0.0490	*	0.1036
K120A/8 + L6510-KP	142	143	770	*	1528	36.0	*	90.0	49.0	*	106.0	0.0520	*	0.1066
K120A/9 + L6512-KP	142	143	820	*	1618	38.0	*	96.0	52.0	*	113.0	0.0550	*	0.1096
K120A/10 + L6512-KP	142	143	870	*	1668	39.5	*	97.5	55.0	*	116.0	0.0570	*	0.1116
K120A/11 + L6515-KP	142	143	920	*	1783	41.0	*	105.0	59.0	*	126.0	0.0700	*	0.1376
K120A/12 + L6515-KP	142	143	970	*	1833	43.0	*	107.0	63.0	*	130.0	0.0760	*	0.1436
K120A/13 + L6515-KP	142	143	1020	*	1883	46.0	*	110.0	67.0	*	134.0	0.0810	*	0.1486
K120A/14 + L6517-KP	142	143	1070	*	1963	49.0	*	116.0	71.0	*	142.0	0.0840	*	0.1516
K120A/15 + L6517-KP	142	143	1170	*	2063	53.0	*	120.0	76.0	*	147.0	0.0870	*	0.1546
K120A/16 + L6520-KP	142	143	1220	*	2183	56.0	*	131.0	79.0	*	158.0	0.0900	*	0.1576
K120A/17 + L6520-KP	142	143	1270	*	2233	58.0	*	133.0	82.0	*	161.0	0.0940	*	0.1616
K120A/18 + L6522-KP	142	143	1320	*	2283	60.0	*	135.0	85.0	*	164.0	0.1000	*	0.1676
K120A/19 + L6522-KP	142	143	1370	*	2333	62.0	*	137.0	88.0	*	167.0	0.1040	*	0.1716
K120A/20 + L6525-KP	142	143	1420	*	2443	64.0	*	143.0	92.0	*	189.0	0.1080	*	0.1608
K120A/21 + L6525-KP	142	143	1470	*	2493	66.0	*	145.0	95.0	*	192.0	0.1095	*	0.1623

ØE = For Single Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard.
For Two Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard Will Increase by 3mm.

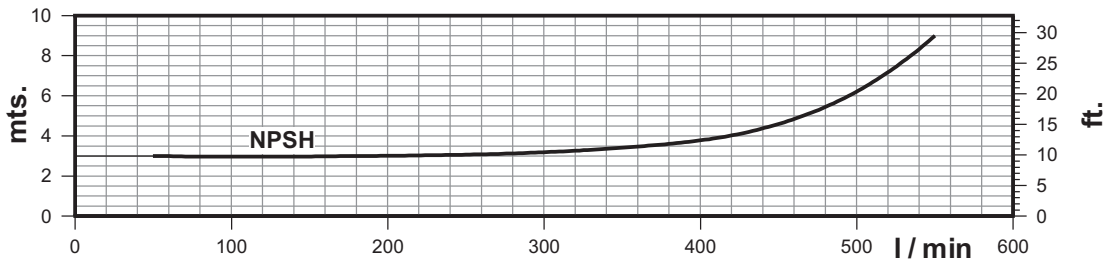
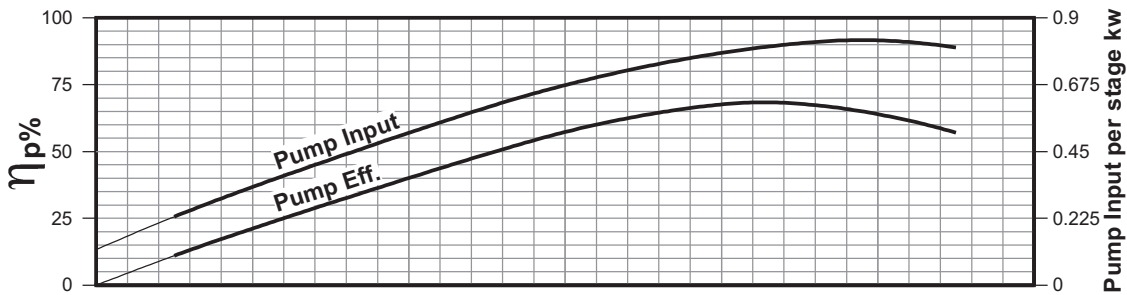
Performance Curves

Radial Flow 6" Electric Submersible Pump

K120A



6 INCH



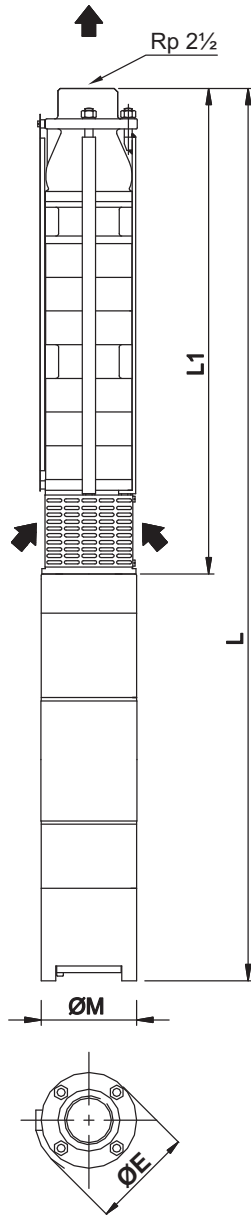
Technical Data

Radial Flow 6" Electric Submersible Pump

K120A

Performance Chart

Pump Type	Motor Type	H.P.	KW	Q M ³ /h	n = 2900 rpm					
					16.2	18.3	21.9	25.5	29.4	33.0
	Water filled	l/min	270	305	365	425	490	550		
K120A/22	L6530-KP	30.0	22.0	H mts.	220	213	198	176	147	110
K120A/23	L6530-KP	30.0	22.0		230	222	207	184	153	115
K120A/24	L6530-KP	30.0	22.0		240	232	216	192	160	120
K120A/25	L6530-KP	30.0	22.0		250	242	225	200	167	125
K120A/26	L6535-KP	35.0	26.0		260	251	234	208	173	130
K120A/27	L6535-KP	35.0	26.0		270	261	243	216	180	135
K120A/28	L6535-KP	35.0	26.0		280	271	252	224	187	140
K120A/29	L6535-KP	35.0	26.0		290	280	261	232	193	145
K120A/30	L6540-KP	40.0	30.0		300	290	270	240	200	150
K120A/31	L6540-KP	40.0	30.0		310	300	279	248	207	155
K120A/32	L6540-KP	40.0	30.0		320	309	288	256	213	160
K120A/33	L6540-KP	40.0	30.0		330	319	297	264	220	165
K120A/34	L6540-KP	40.0	30.0		340	329	306	272	227	170
K120A/35	L6545-KP	45.0	33.0		350	338	315	280	233	175
K120A/36	L6545-KP	45.0	33.0		360	348	324	288	240	180
K120A/37	L6545-KP	45.0	33.0		370	358	333	296	247	185
K120A/38	L6545-KP	45.0	33.0		380	367	342	304	253	190
K120A/39	L6550-KP	50.0	37.0		390	377	351	312	260	195
K120A/40	L6550-KP	50.0	37.0		400	387	360	320	267	200
K120A/41	L6550-KP	50.0	37.0		410	396	369	328	273	205
K120A/42	L6550-KP	50.0	37.0		420	406	378	336	280	210



6 INCH

Dimensions & Weights of Pump with Water filled Motor

Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)		Net Weight (kg)				Packaging Details					
			L1	L		Pump	Pump+Motor		Gross Weight (kg)			Gross Volume (m ³)		
				1~	3~		1~	3~	Pump	Pump+Motor		Pump	Pump+Motor	
K120A/22 + L6530-KP	142	143	1520	*	2603	69.0	*	155.0	98.0	*	203.0	0.1110	*	0.1664
K120A/23 + L6530-KP	142	143	1570	*	2653	71.0	*	157.0	101.0	*	206.0	0.1150	*	0.1704
K120A/24 + L6530-KP	142	143	1620	*	2703	73.0	*	159.0	104.0	*	209.0	0.1180	*	0.1734
K120A/25 + L6530-KP	142	143	1670	*	2753	75.0	*	161.0	108.0	*	213.0	0.1210	*	0.1764
K120A/26 + L6535-KP	142	143	1720	*	2883	78.0	*	173.0	111.0	*	226.0	0.1240	*	0.1829
K120A/27 + L6535-KP	142	143	1770	*	2933	80.0	*	175.0	114.0	*	229.0	0.1290	*	0.1879
K120A/28 + L6535-KP	142	143	1820	*	2983	82.0	*	177.0	118.0	*	233.0	0.1330	*	0.1919
K120A/29 + L6535-KP	142	143	1870	*	3033	84.0	*	179.0	120.0	*	235.0	0.1350	*	0.1939
K120A/30 + L6540-KP	142	143	1920	*	3133	86.0	*	186.0	124.0	*	246.0	0.1380	*	0.1991
K120A/31 + L6540-KP	142	143	1970	*	3183	88.0	*	188.0	127.0	*	249.0	0.1410	*	0.2021
K120A/32 + L6540-KP	142	143	2020	*	3233	90.0	*	190.0	130.0	*	252.0	0.1430	*	0.2041
K120A/33 + L6540-KP	142	143	2070	*	3283	92.0	*	192.0	133.0	*	255.0	0.1490	*	0.2101
K120A/34 + L6540-KP	142	143	2120	*	3333	94.0	*	194.0	136.0	*	258.0	0.1520	*	0.2131
K120A/35 + L6545-KP	142	143	2170	*	3483	97.0	*	205.0	141.0	*	273.0	0.1580	*	0.2234
K120A/36 + L6545-KP	142	143	2220	*	3533	99.0	*	207.0	144.0	*	276.0	0.1610	*	0.2264
K120A/37 + L6545-KP	142	143	2270	*	3583	101.0	*	209.0	147.0	*	279.0	0.1650	*	0.2304
K120A/38 + L6545-KP	142	143	2320	*	3633	103.0	*	211.0	150.0	*	282.0	0.1680	*	0.2334
K120A/39 + L6550-KP	142	143	2370	*	3683	105.0	*	213.0	153.0	*	285.0	0.1700	*	0.2354
K120A/40 + L6550-KP	142	175	2420	*	3733	108.0	*	216.0	156.0	*	288.0	0.1720	*	0.2374
K120A/41 + L6550-KP	142	175	2470	*	3783	110.0	*	218.0	159.0	*	291.0	0.1750	*	0.2404
K120A/42 + L6550-KP	142	175	2520	*	3833	112.0	*	220.0	162.0	*	294.0	0.1780	*	0.2434

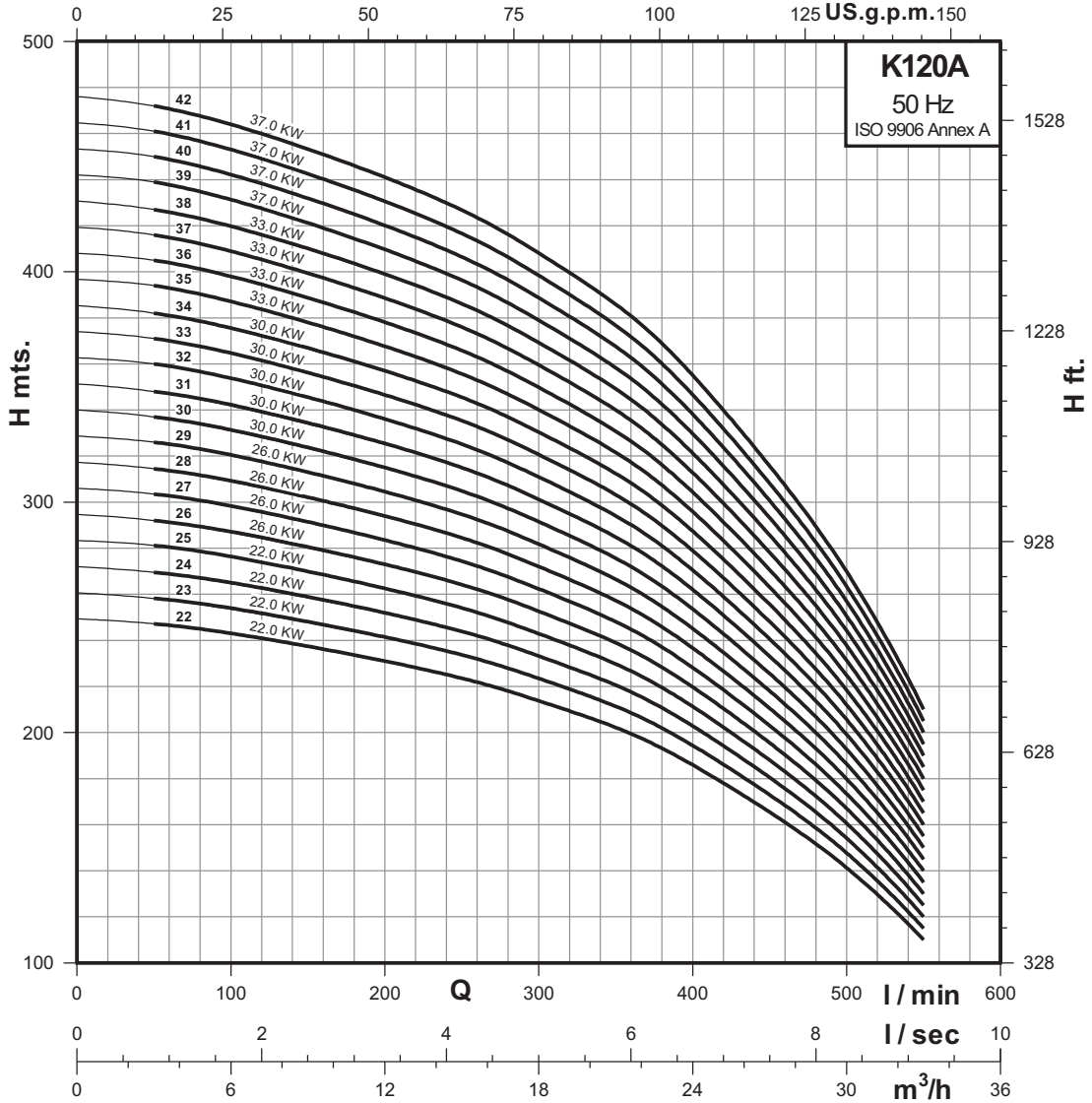
K120A/40 to K120A/42 are Mounted in Sleeve for R 2½ connection.

ØE = For Single Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard.
For Two Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard Will Increase by 3mm.

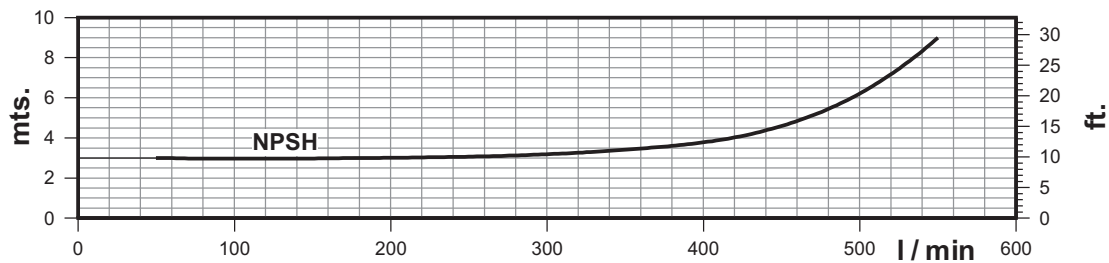
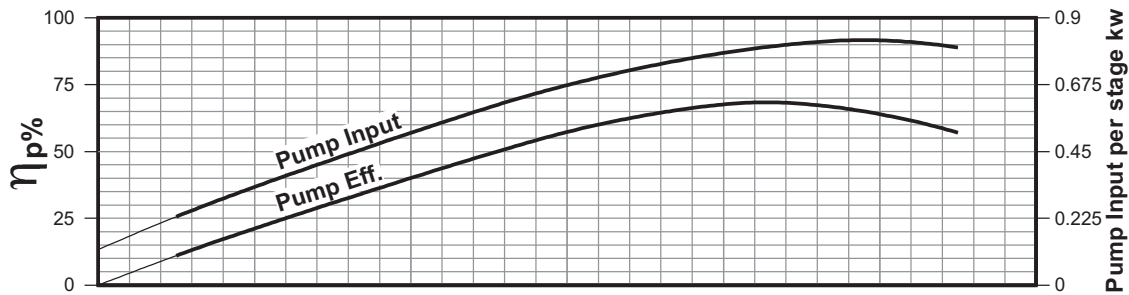
Performance Curves

Radial Flow 6" Electric Submersible Pump

K120A



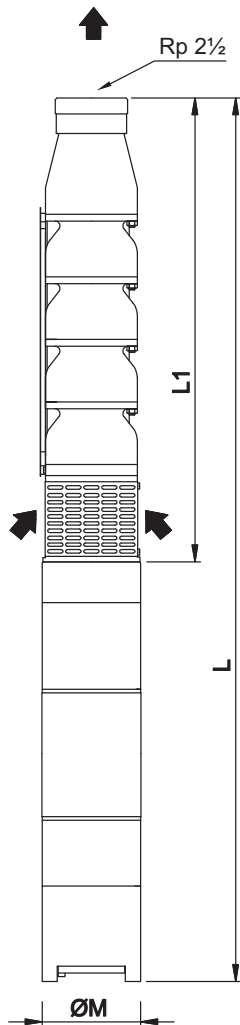
6 INCH



Technical Data

Mixed Flow 6" Electric Submersible Pump

M10A



Performance Chart

Pump Type	Motor Type		H.P.	KW	Q M ³ /h l/min	n = 2900 rpm					
	Oil filled	Water filled				14.7	16.8	19.8	25.2	30.6	37.8
M10A/4	H4540	L4540	4.00	3.00	H mts.	40	39	37	33	28	20
M10A/5	H4555	L4555	5.50	4.00		50	49	46	41	35	25
M10A/6	H4555	L4555	5.50	4.00		60	59	56	50	42	30
M10A/7	H4575	L4575	7.50	5.50		70	68	65	58	49	35
M10A/8	H4575	L4575	7.50	5.50		80	78	74	66	56	40
M10A/9	*	L6510-KP	10.0	7.50		90	88	83	74	63	45
M10A/10	*	L6510-KP	10.0	7.50		100	98	93	83	70	50
M10A/11	*	L6512-KP	12.5	9.30		110	107	102	91	77	55
M10A/12	*	L6512-KP	12.5	9.30		120	117	111	99	84	60
M10A/13	*	L6512-KP	12.5	9.30		130	127	120	107	91	65
M10A/14	*	L6515-KP	15.0	11.0		140	137	130	116	98	70
M10A/15	*	L6515-KP	15.0	11.0		150	146	139	124	105	75
M10A/16	*	L6517-KP	17.5	13.0		160	156	148	132	112	80
M10A/17	*	L6517-KP	17.5	13.0		170	166	157	140	119	85
M10A/18	*	L6517-KP	17.5	13.0		180	176	167	149	126	90
M10A/19	*	L6520-KP	20.0	15.0		190	185	176	157	133	95
M10A/20	*	L6520-KP	20.0	15.0		200	195	185	165	140	100
M10A/21	*	L6522-KP	22.5	16.5		210	205	194	173	147	105
M10A/22	*	L6522-KP	22.5	16.5		220	214	204	182	154	110
M10A/23	*	L6522-KP	22.5	16.5		230	224	213	190	161	115
M10A/24	*	L6525-KP	25.0	18.5		240	234	222	198	168	120
M10A/25	*	L6525-KP	25.0	18.5		250	243	231	206	175	125

Dimensions & Weights of Pump with Oil filled Motor

Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)		Net Weight (kg)			Packaging Details						
			L1	L	Pump	Pump+Motor		Gross Weight (kg)			Gross Volume (m ³)			
						1~	3~	Pump	Pump+Motor		Pump	Pump+Motor		
M10A/4 + H4540-T	95	143	667	*	1227	36.0	*	53.0	48.0	*	66.1	0.0460	*	0.0574
M10A/5 + H4555-T	95	143	757	*	1367	40.0	*	60.2	54.0	*	75.5	0.0505	*	0.0642
M10A/6 + H4555-T	95	143	847	*	1457	44.0	*	64.2	60.0	*	81.5	0.0550	*	0.0687
M10A/7 + H4575-T	95	143	937	*	1597	48.0	*	70.7	67.0	*	91.1	0.0685	*	0.0861
M10A/8 + H4575-T	95	143	1027	*	1687	52.0	*	74.7	75.0	*	99.1	0.0820	*	0.0996

Dimensions & Weights of Pump with Water filled Motor

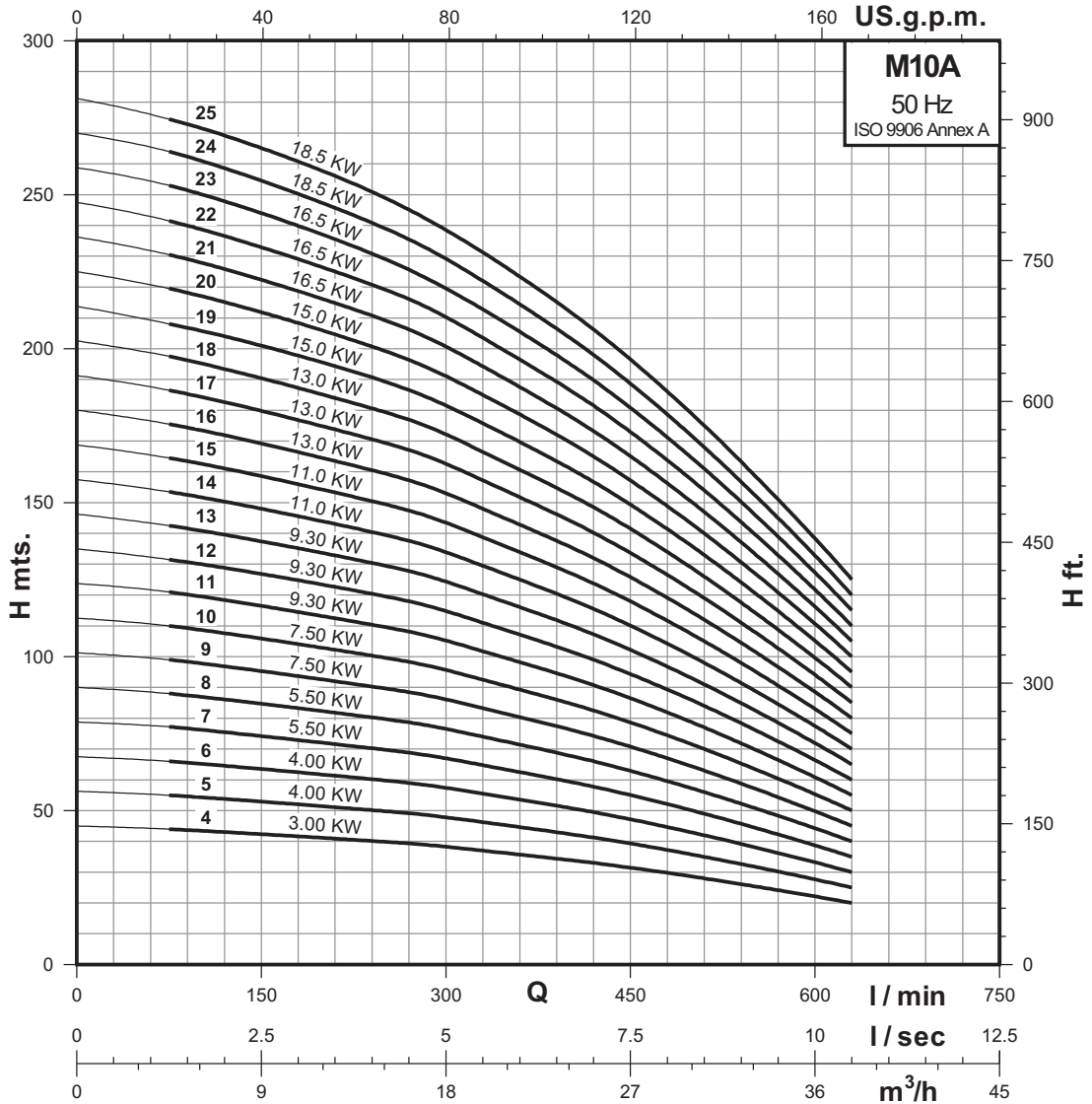
Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)		Net Weight (kg)			Packaging Details						
			L1	L	Pump	Pump+Motor		Gross Weight (kg)			Gross Volume (m ³)			
						1~	3~	Pump	Pump+Motor		Pump	Pump+Motor		
M10A/4 + L4540-T	95	143	667	*	1337	36.0	*	61.6	48.0	*	75.0	0.0460	*	0.0636
M10A/5 + L4555-T	95	143	757	*	1477	40.0	*	67.9	54.0	*	83.3	0.0505	*	0.0681
M10A/6 + L4555-T	95	143	847	*	1567	44.0	*	71.9	60.0	*	89.3	0.0550	*	0.0726
M10A/7 + L4575-T	95	143	937	*	1707	48.0	*	78.1	67.0	*	98.5	0.0685	*	0.0861
M10A/8 + L4575-T	95	143	1027	*	1797	52.0	*	82.1	75.0	*	106.5	0.0820	*	0.0996
M10A/9 + L6510-KP	142	143	1117	*	1875	57.0	*	111.0	80.0	*	137.0	0.0860	*	0.1406
M10A/10 + L6510-KP	142	143	1207	*	1965	63.0	*	117.0	86.0	*	143.0	0.0900	*	0.1446
M10A/11 + L6512-KP	142	143	1297	*	2095	67.0	*	125.0	92.0	*	153.0	0.0970	*	0.1516
M10A/12 + L6512-KP	142	143	1387	*	2185	71.0	*	129.0	99.0	*	160.0	0.1040	*	0.1586
M10A/13 + L6512-KP	142	143	1477	*	2275	76.0	*	134.0	105.0	*	166.0	0.1100	*	0.1646
M10A/14 + L6515-KP	142	143	1567	*	2430	81.0	*	145.0	111.0	*	178.0	0.1160	*	0.1836
M10A/15 + L6515-KP	142	143	1657	*	2520	85.0	*	149.0	117.0	*	184.0	0.1225	*	0.1901
M10A/16 + L6517-KP	142	143	1747	*	2640	89.0	*	156.0	123.0	*	194.0	0.1290	*	0.1966
M10A/17 + L6517-KP	142	143	1837	*	2730	93.0	*	160.0	128.0	*	199.0	0.1335	*	0.2011
M10A/18 + L6517-KP	142	143	1927	*	2820	97.0	*	164.0	134.0	*	205.0	0.1380	*	0.2056
M10A/19 + L6520-KP	142	143	2017	*	2980	101.0	*	176.0	141.0	*	220.0	0.1450	*	0.2126
M10A/20 + L6520-KP	142	143	2107	*	3070	106.0	*	181.0	148.0	*	227.0	0.1530	*	0.2206
M10A/21 + L6522-KP	142	143	2197	*	3160	111.0	*	186.0	155.0	*	234.0	0.1610	*	0.2286
M10A/22 + L6522-KP	142	143	2287	*	3250	116.0	*	191.0	162.0	*	241.0	0.1690	*	0.2366
M10A/23 + L6522-KP	142	143	2377	*	3340	121.0	*	196.0	169.0	*	248.0	0.1770	*	0.2446
M10A/24 + L6525-KP	142	143	2468	*	3491	126.0	*	205.0	176.0	*	273.0	0.1850	*	0.2378
M10A/25 + L6525-KP	142	143	2557	*	3580	131.0	*	210.0	183.0	*	280.0	0.1930	*	0.2458

ØE = For Single Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard.
For Two Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard Will Increase by 3mm.

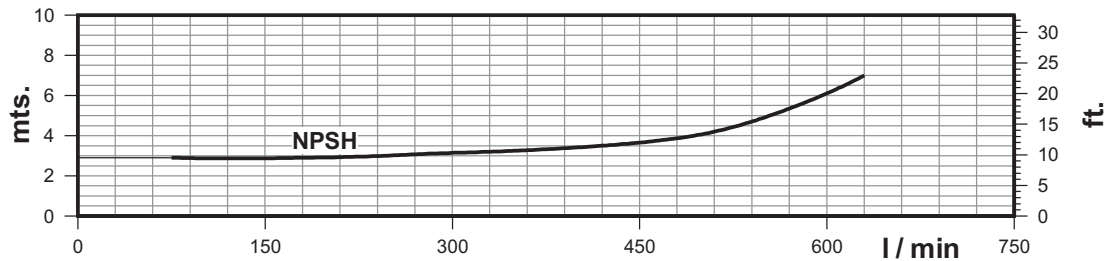
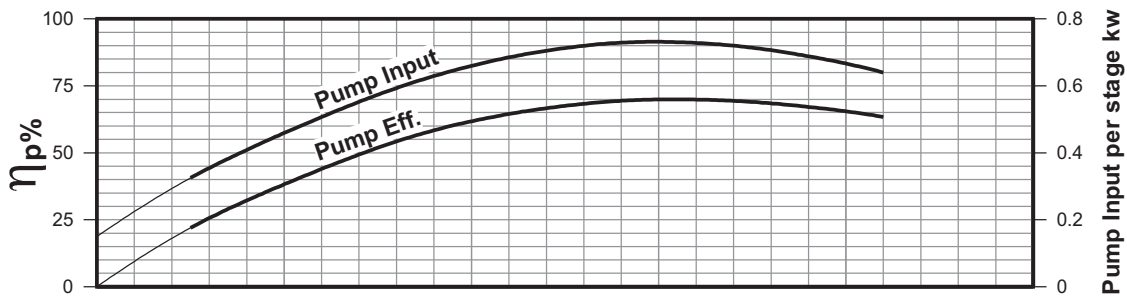
Performance Curves

Mixed Flow 6" Electric Submersible Pump

M10A



6 INCH



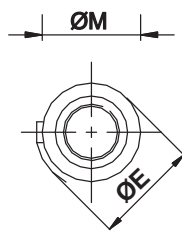
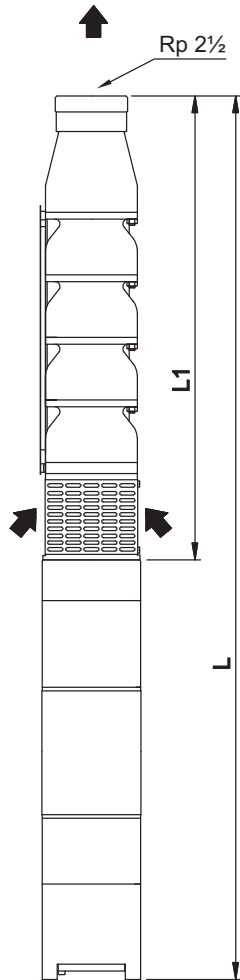
Technical Data

Mixed Flow 6" Electric Submersible Pump

M12A

Performance Chart

Pump Type	Motor Type		H.P.	KW	Q M ³ /h l/min	n = 2900 rpm					
	Oil filled	Water filled				14.7	21.3	28.5	32.7	38.4	42.6
						245	355	475	545	640	710
M12A/3	H4540	L4540	4.00	3.00	H mts.	32	30	26	23	18	13
M12A/4	H4555	L4555	5.50	4.00		43	40	35	31	24	17
M12A/5	H4555	L4555	5.50	4.00		53	50	43	38	30	22
M12A/6	H4575	L4575	7.50	5.50		64	60	52	46	36	26
M12A/7	*	L6510-KP	10.0	7.50		75	70	61	54	42	30
M12A/8	*	L6510-KP	10.0	7.50		85	80	69	61	48	35
M12A/9	*	L6512-KP	12.5	9.30		96	90	78	69	54	39
M12A/10	*	L6512-KP	12.5	9.30		107	100	87	77	60	43
M12A/11	*	L6515-KP	15.0	11.0		117	110	95	84	66	48
M12A/12	*	L6515-KP	15.0	11.0		128	120	104	92	72	52
M12A/13	*	L6515-KP	15.0	11.0		139	130	113	100	78	56
M12A/14	*	L6517-KP	17.5	13.0		149	140	121	107	84	61
M12A/15	*	L6517-KP	17.5	13.0		160	150	130	115	90	65
M12A/16	*	L6520-KP	20.0	15.0		171	160	139	123	96	69
M12A/17	*	L6520-KP	20.0	15.0		181	170	147	130	102	74
M12A/18	*	L6522-KP	22.5	16.5		192	180	156	138	108	78
M12A/19	*	L6522-KP	22.5	16.5		203	190	165	146	114	82
M12A/20	*	L6525-KP	25.0	18.5		213	200	173	153	120	87
M12A/21	*	L6525-KP	25.0	18.5		224	210	182	161	126	91
M12A/22	*	L6530-KP	30.0	22.0		235	220	191	169	132	95
M12A/23	*	L6530-KP	30.0	22.0		245	230	199	176	138	100
M12A/24	*	L6530-KP	30.0	22.0		256	240	208	184	144	104



Dimensions & Weights of Pump with Oil filled Motor

Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)			Net Weight (kg)			Packaging Details					
			L1	L		Pump	Pump+Motor		Gross Weight (kg)		Gross Volume (m ³)			
				1~	3~		1~	3~	Pump	Pump+Motor	Pump	Pump+Motor		
M12A/3 + H4540-T	95	143	577	*	1137	32.0	*	49.0	42.0	*	60.1	0.0410	*	0.0524
M12A/4 + H4555-T	95	143	667	*	1277	36.0	*	56.2	48.0	*	69.5	0.0460	*	0.0597
M12A/5 + H4555-T	95	143	757	*	1367	40.0	*	60.2	54.0	*	75.5	0.0505	*	0.0642
M12A/6 + H4575-T	95	143	847	*	1507	44.0	*	66.7	60.0	*	84.1	0.0550	*	0.0726

Dimensions & Weights of Pump with Water filled Motor

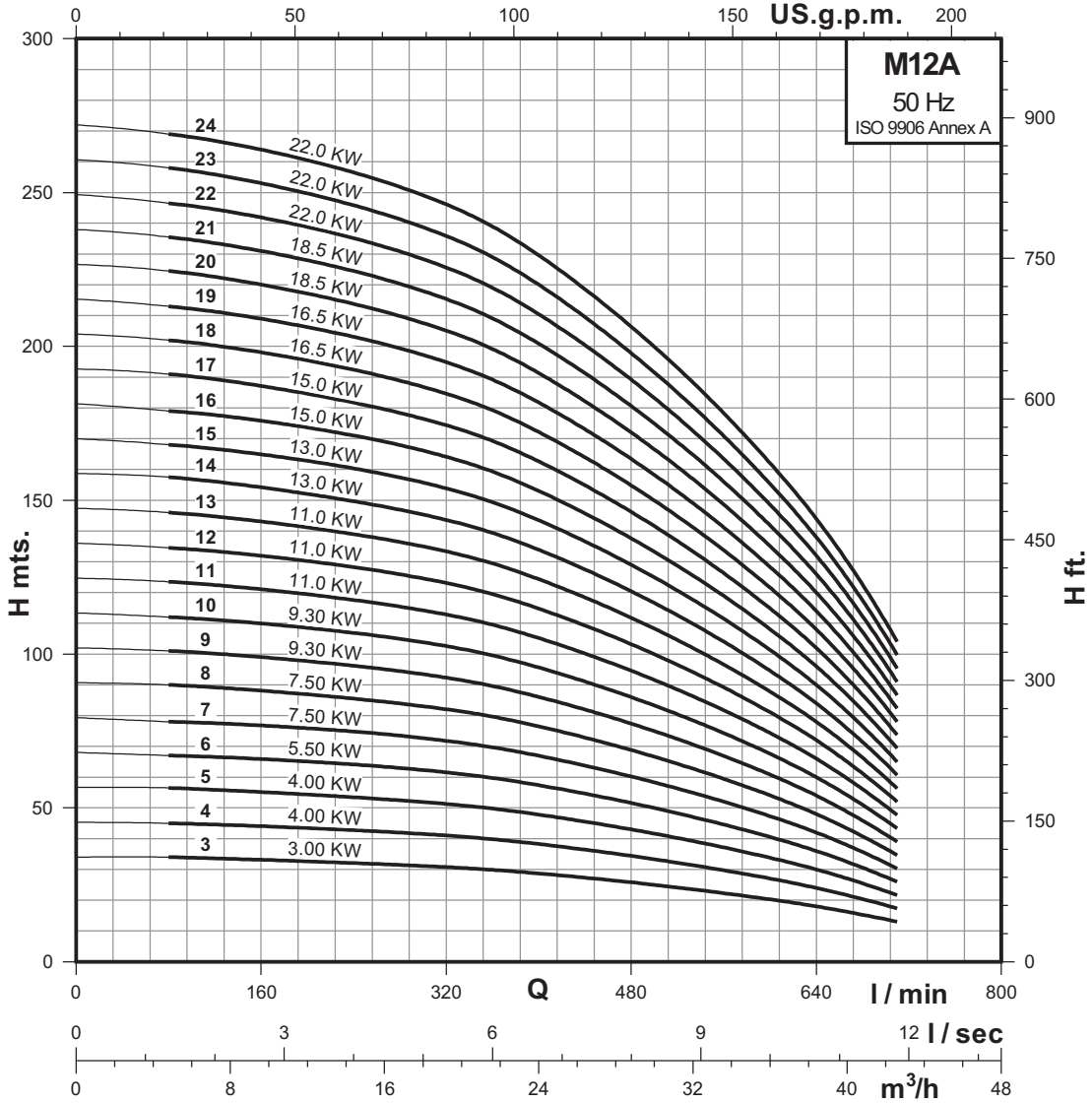
Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)			Net Weight (kg)			Packaging Details					
			L1	L		Pump	Pump+Motor		Gross Weight (kg)		Gross Volume (m ³)			
				1~	3~		1~	3~	Pump	Pump+Motor	Pump	Pump+Motor		
M12A/3 + L4540-T	95	143	577	*	1247	32.0	*	57.6	42.0	*	69.0	0.0410	*	0.0586
M12A/4 + L4555-T	95	143	667	*	1387	36.0	*	63.9	48.0	*	77.3	0.0460	*	0.0636
M12A/5 + L4555-T	95	143	757	*	1477	40.0	*	67.9	54.0	*	83.3	0.0505	*	0.0681
M12A/6 + L4575-T	95	143	847	*	1617	44.0	*	74.1	60.0	*	91.5	0.0550	*	0.0726
M12A/7 + L6510-KP	142	143	937	*	1695	48.0	*	102.0	67.0	*	124.0	0.0685	*	0.1231
M12A/8 + L6510-KP	142	143	1027	*	1785	52.0	*	106.0	75.0	*	132.0	0.0820	*	0.1366
M12A/9 + L6512-KP	142	143	1117	*	1915	57.0	*	115.0	80.0	*	141.0	0.0860	*	0.1406
M12A/10 + L6512-KP	142	143	1207	*	2005	63.0	*	121.0	86.0	*	147.0	0.0900	*	0.1446
M12A/11 + L6515-KP	142	143	1297	*	2160	67.0	*	131.0	92.0	*	159.0	0.0970	*	0.1646
M12A/12 + L6515-KP	142	143	1387	*	2250	71.0	*	135.0	99.0	*	166.0	0.1040	*	0.1716
M12A/13 + L6515-KP	142	143	1477	*	2340	76.0	*	140.0	105.0	*	172.0	0.1100	*	0.1776
M12A/14 + L6517-KP	142	143	1567	*	2460	81.0	*	148.0	111.0	*	182.0	0.1160	*	0.1836
M12A/15 + L6517-KP	142	143	1657	*	2550	85.0	*	152.0	117.0	*	188.0	0.1225	*	0.1901
M12A/16 + L6520-KP	142	143	1747	*	2710	89.0	*	164.0	123.0	*	202.0	0.1290	*	0.1966
M12A/17 + L6520-KP	142	143	1837	*	2800	93.0	*	168.0	128.0	*	207.0	0.1335	*	0.2011
M12A/18 + L6522-KP	142	143	1927	*	2890	97.0	*	172.0	134.0	*	213.0	0.1380	*	0.2056
M12A/19 + L6522-KP	142	143	2017	*	2980	101.0	*	176.0	141.0	*	220.0	0.1450	*	0.2126
M12A/20 + L6525-KP	142	143	2107	*	3130	106.0	*	185.0	148.0	*	245.0	0.1530	*	0.2058
M12A/21 + L6525-KP	142	143	2197	*	3220	111.0	*	190.0	155.0	*	252.0	0.1610	*	0.2138
M12A/22 + L6530-KP	142	143	2287	*	3370	116.0	*	202.0	162.0	*	267.0	0.1690	*	0.2244
M12A/23 + L6530-KP	142	143	2377	*	3460	121.0	*	207.0	169.0	*	274.0	0.1770	*	0.2324
M12A/24 + L6530-KP	142	143	2468	*	3551	126.0	*	212.0	176.0	*	281.0	0.1850	*	0.2404

ØE = For Single Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard.
For Two Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard Will Increase by 3mm.

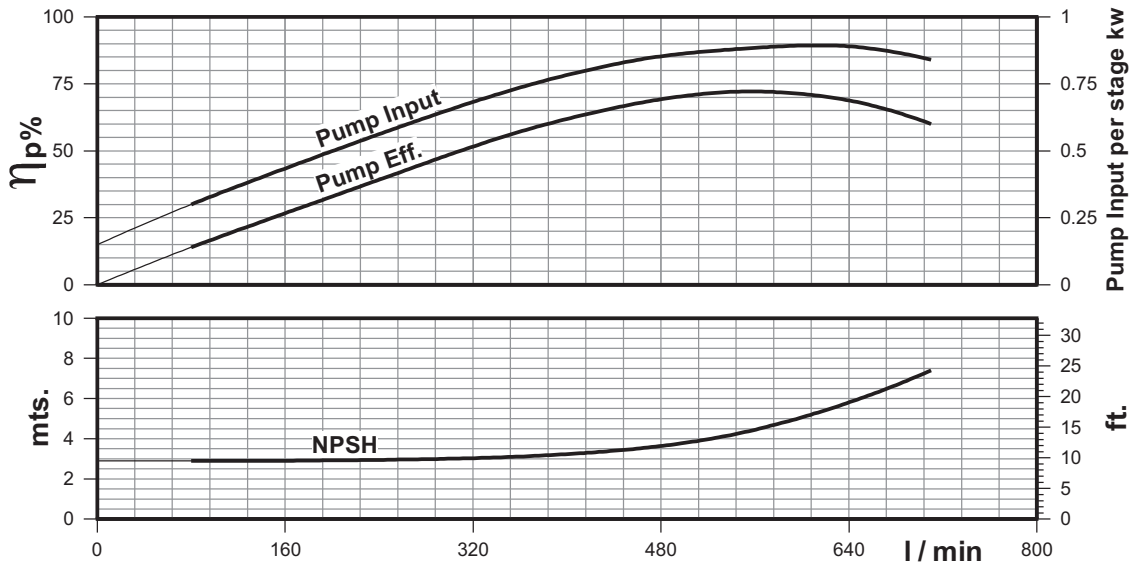
Performance Curves

Mixed Flow 6" Electric Submersible Pump

M12A



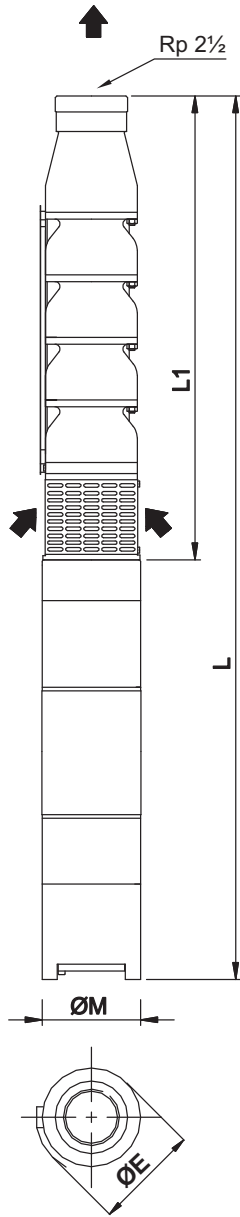
6 INCH



Technical Data

Mixed Flow 6" Electric Submersible Pump

M14A



Performance Chart

Pump Type	Motor Type		H.P.	KW	Q M ³ /h l/min	n = 2900 rpm					
	Oil filled	Water filled				26.7	35.1	38.1	43.5	45.9	48.9
						445	585	635	725	765	815
M14A/3	H4540	L4540	4.00	3.00	H mts.	28	24	22	18	16	13
M14A/4	H4555	L4555	5.50	4.00		37	32	29	24	21	17
M14A/5	H4575	L4575	7.50	5.50		47	40	37	30	27	22
M14A/6	*	L6510-KP	10.0	7.50		56	48	44	36	32	26
M14A/7	*	L6510-KP	10.0	7.50		65	56	51	42	37	30
M14A/8	*	L6512-KP	12.5	9.30		75	64	59	48	43	35
M14A/9	*	L6512-KP	12.5	9.30		84	72	66	54	48	39
M14A/10	*	L6515-KP	15.0	11.0		93	80	73	60	53	43
M14A/11	*	L6515-KP	15.0	11.0		103	88	81	66	59	48
M14A/12	*	L6517-KP	17.5	13.0		112	96	88	72	64	52
M14A/13	*	L6520-KP	20.0	15.0		121	104	95	78	69	56
M14A/14	*	L6520-KP	20.0	15.0		131	112	103	84	75	61
M14A/15	*	L6522-KP	22.5	16.5		140	120	110	90	80	65
M14A/16	*	L6522-KP	22.5	16.5		149	128	117	96	85	69
M14A/17	*	L6525-KP	25.0	18.5		159	136	125	102	91	74
M14A/18	*	L6525-KP	25.0	18.5		168	144	132	108	96	78
M14A/19	*	L6530-KP	30.0	22.0		177	152	139	114	101	82
M14A/20	*	L6530-KP	30.0	22.0		187	160	147	120	107	87

Dimensions & Weights of Pump with Oil filled Motor

Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)		Net Weight (kg)			Packaging Details					
			L1	L	Pump	Pump+Motor		Gross Weight (kg)			Gross Volume (m ³)		
						1~	3~	1~	3~	Pump	1~	3~	Pump
M14A/3 + H4540-T	95	143	595	* 1155	24.0	* 41.0	33.0	* 51.1	0.0410	*	0.0524		
M14A/4 + H4555-T	95	143	690	* 1300	29.0	* 49.2	41.0	* 62.5	0.0460	*	0.0597		
M14A/5 + H4575-T	95	143	785	* 1445	34.0	* 56.7	48.0	* 72.1	0.0520	*	0.0696		

Dimensions & Weights of Pump with Water filled Motor

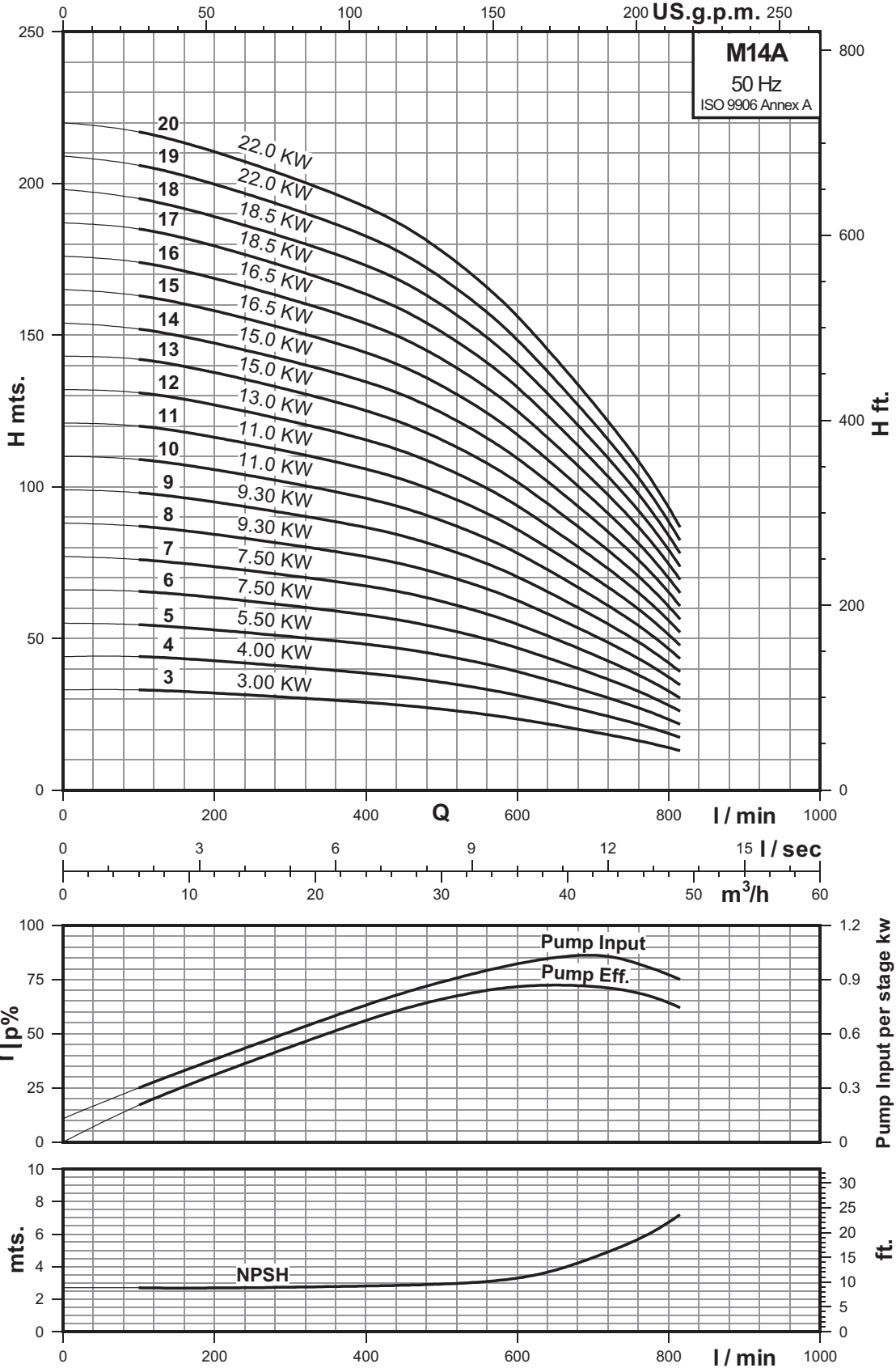
Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)		Net Weight (kg)			Packaging Details					
			L1	L	Pump	Pump+Motor		Gross Weight (kg)			Gross Volume (m ³)		
						1~	3~	1~	3~	Pump	1~	3~	Pump
M14A/3 + L4540-T	95	143	595	* 1265	24.0	* 49.6	33.0	* 60.0	0.0410	*	0.0586		
M14A/4 + L4555-T	95	143	690	* 1410	29.0	* 56.9	41.0	* 70.3	0.0460	*	0.0636		
M14A/5 + L4575-T	95	143	785	* 1555	34.0	* 64.1	48.0	* 79.5	0.0520	*	0.0696		
M14A/6 + L6510-KP	142	143	880	* 1638	40.0	* 94.0	55.0	* 112.0	0.0570	*	0.1116		
M14A/7 + L6510-KP	142	143	975	* 1733	45.0	* 99.0	64.0	* 121.0	0.0760	*	0.1306		
M14A/8 + L6512-KP	142	143	1070	* 1868	50.0	* 108.0	71.0	* 132.0	0.0820	*	0.1366		
M14A/9 + L6512-KP	142	143	1165	* 1963	55.0	* 113.0	77.0	* 138.0	0.0870	*	0.1416		
M14A/10 + L6515-KP	142	143	1260	* 2123	61.0	* 125.0	85.0	* 152.0	0.0940	*	0.1616		
M14A/11 + L6515-KP	142	143	1355	* 2218	66.0	* 130.0	94.0	* 161.0	0.1040	*	0.1716		
M14A/12 + L6517-KP	142	143	1450	* 2343	71.0	* 138.0	100.0	* 171.0	0.1070	*	0.1746		
M14A/13 + L6520-KP	142	143	1545	* 2508	75.0	* 150.0	106.0	* 185.0	0.1160	*	0.1836		
M14A/14 + L6520-KP	142	143	1640	* 2603	81.0	* 156.0	114.0	* 193.0	0.1220	*	0.1896		
M14A/15 + L6522-KP	142	143	1735	* 2698	87.0	* 162.0	122.0	* 201.0	0.1290	*	0.1966		
M14A/16 + L6522-KP	142	143	1830	* 2793	92.0	* 167.0	128.0	* 207.0	0.1340	*	0.2016		
M14A/17 + L6525-KP	142	143	1925	* 2948	97.0	* 176.0	134.0	* 231.0	0.1400	*	0.1928		
M14A/18 + L6525-KP	142	143	2020	* 3043	103.0	* 182.0	142.0	* 239.0	0.1450	*	0.1978		
M14A/19 + L6530-KP	142	143	2115	* 3198	108.0	* 194.0	149.0	* 254.0	0.1515	*	0.2069		
M14A/20 + L6530-KP	142	143	2210	* 3293	114.0	* 200.0	157.0	* 262.0	0.1580	*	0.2134		

ØE = For Single Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard.
 For Two Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard Will Increase by 3mm.

Performance Curves

Mixed Flow 6" Electric Submersible Pump

M14A



6 INCH

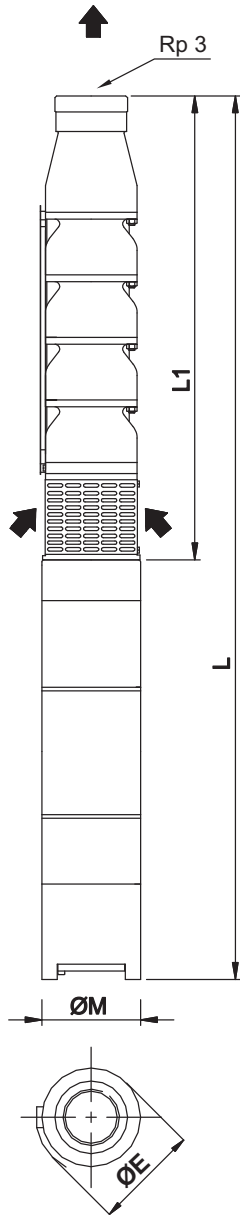
Technical Data

Mixed Flow 6" Electric Submersible Pump

M16A

Performance Chart

Pump Type	Motor Type		H.P.	KW	Q M ³ /h l/min	n = 2900 rpm					
	Oil filled	Water filled				31.2	36.0	39.9	43.2	48.0	50.1
						520	600	665	720	800	835
M16A/3	H4555	L4555	5.50	4.00	H mts.	29	26	23	20	15	12
M16A/4	H4575	L4575	7.50	5.50		39	35	31	27	20	16
M16A/5	H4575	L4575	7.50	5.50		48	43	38	33	25	20
M16A/6	*	L6510-KP	10.0	7.50		58	52	46	40	30	24
M16A/7	*	L6512-KP	12.5	9.30		68	61	54	47	35	28
M16A/8	*	L6512-KP	12.5	9.30		77	69	61	53	40	32
M16A/9	*	L6515-KP	15.0	11.0		87	78	69	60	45	36
M16A/10	*	L6517-KP	17.5	13.0		97	87	77	67	50	40
M16A/11	*	L6517-KP	17.5	13.0		106	95	84	73	55	44
M16A/12	*	L6520-KP	20.0	15.0		116	104	92	80	60	48
M16A/13	*	L6520-KP	20.0	15.0		126	113	100	87	65	52
M16A/14	*	L6522-KP	22.5	16.5		135	121	107	93	70	56
M16A/15	*	L6525-KP	25.0	18.5		145	130	115	100	75	60
M16A/16	*	L6525-KP	25.0	18.5		155	139	123	107	80	64
M16A/17	*	L6530-KP	30.0	22.0		164	147	130	113	85	68
M16A/18	*	L6530-KP	30.0	22.0		174	156	138	120	90	72
M16A/19	*	L6530-KP	30.0	22.0		184	165	146	127	95	76
M16A/20	*	L6535-KP	35.0	26.0		193	173	153	133	100	80



Dimensions & Weights of Pump with Oil filled Motor

Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)			Net Weight (kg)			Packaging Details					
			L1	L		Pump	Pump+Motor		Gross Weight (kg)			Gross Volume (m ³)		
				1~	3~		1~	3~	Pump	Pump+Motor		Pump	Pump+Motor	
M16A/3 + H4555-T	95	143	595	*	1205	24.0	*	44.2	33.0	*	54.5	0.0410	*	0.0547
M16A/4 + H4575-T	95	143	690	*	1350	29.0	*	51.7	41.0	*	65.1	0.0460	*	0.0636
M16A/5 + H4575-T	95	143	785	*	1445	34.0	*	56.7	48.0	*	72.1	0.0520	*	0.0696

Dimensions & Weights of Pump with Water filled Motor

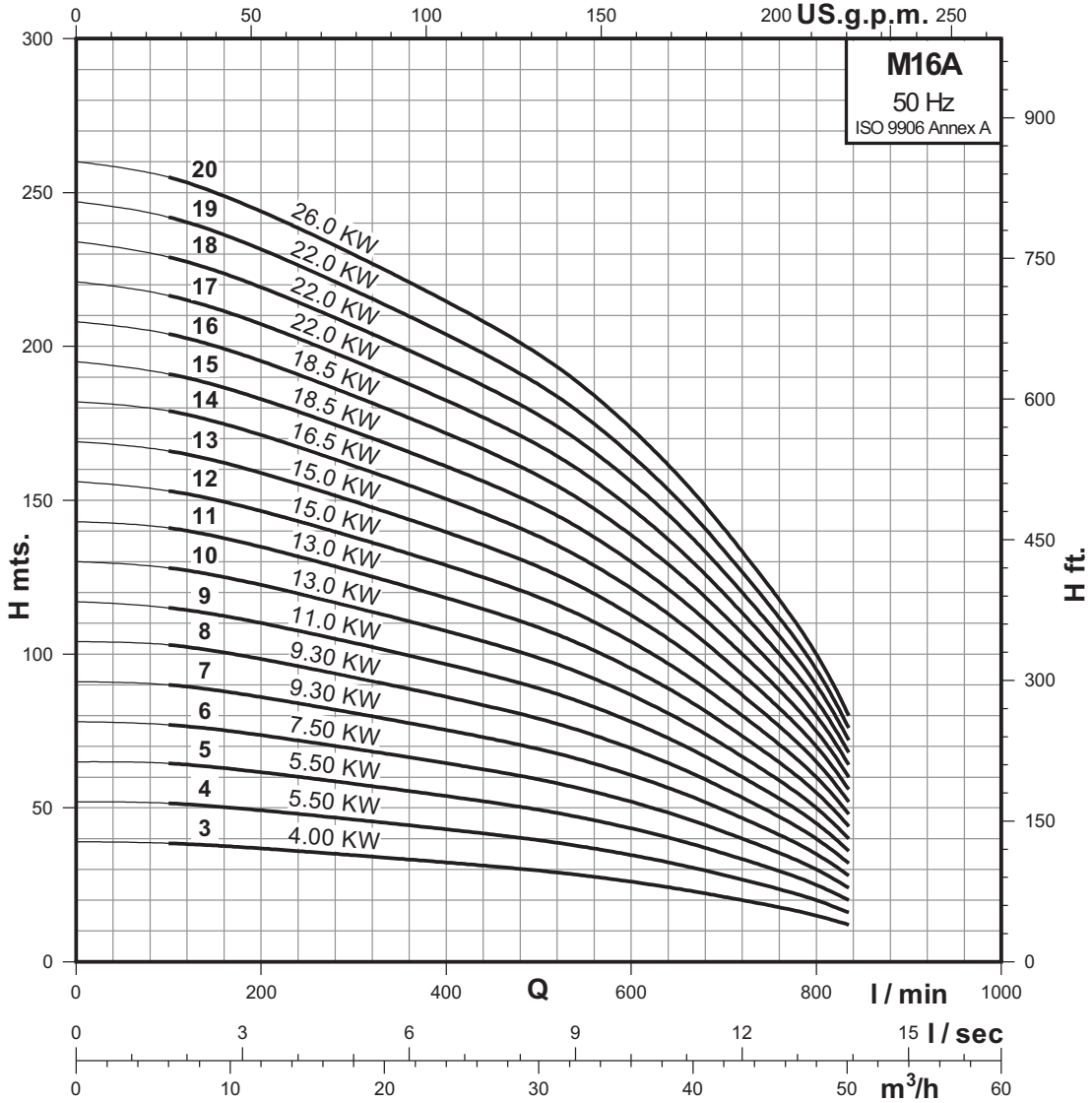
Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)			Net Weight (kg)			Packaging Details					
			L1	L		Pump	Pump+Motor		Gross Weight (kg)			Gross Volume (m ³)		
				1~	3~		1~	3~	Pump	Pump+Motor		Pump	Pump+Motor	
M16A/3 + L4555-T	95	143	595	*	1315	24.0	*	51.9	33.0	*	62.3	0.0410	*	0.0586
M16A/4 + L4575-T	95	143	690	*	1460	29.0	*	59.1	41.0	*	72.5	0.0460	*	0.0636
M16A/5 + L4575-T	95	143	785	*	1555	34.0	*	64.1	48.0	*	79.5	0.0520	*	0.0696
M16A/6 + L6510-KP	142	143	880	*	1638	40.0	*	94.0	55.0	*	112.0	0.0570	*	0.1116
M16A/7 + L6512-KP	142	143	975	*	1773	45.0	*	103.0	64.0	*	125.0	0.0760	*	0.1306
M16A/8 + L6512-KP	142	143	1070	*	1868	50.0	*	108.0	71.0	*	132.0	0.0820	*	0.1366
M16A/9 + L6515-KP	142	143	1165	*	2028	55.0	*	119.0	77.0	*	144.0	0.0870	*	0.1546
M16A/10 + L6517-KP	142	143	1260	*	2153	61.0	*	128.0	85.0	*	156.0	0.0940	*	0.1616
M16A/11 + L6517-KP	142	143	1355	*	2248	66.0	*	133.0	94.0	*	165.0	0.1040	*	0.1716
M16A/12 + L6520-KP	142	143	1450	*	2413	71.0	*	146.0	100.0	*	179.0	0.1070	*	0.1746
M16A/13 + L6520-KP	142	143	1545	*	2508	75.0	*	150.0	106.0	*	185.0	0.1160	*	0.1836
M16A/14 + L6522-KP	142	143	1640	*	2603	81.0	*	156.0	114.0	*	193.0	0.1220	*	0.1896
M16A/15 + L6525-KP	142	143	1735	*	2758	87.0	*	166.0	122.0	*	219.0	0.1290	*	0.1818
M16A/16 + L6525-KP	142	143	1830	*	2853	92.0	*	171.0	128.0	*	225.0	0.1340	*	0.1868
M16A/17 + L6530-KP	142	143	1925	*	3008	97.0	*	183.0	134.0	*	239.0	0.1400	*	0.1954
M16A/18 + L6530-KP	142	143	2020	*	3103	103.0	*	189.0	142.0	*	247.0	0.1450	*	0.2004
M16A/19 + L6530-KP	142	143	2115	*	3198	108.0	*	194.0	149.0	*	254.0	0.1515	*	0.2069
M16A/20 + L6535-KP	142	143	2210	*	3373	114.0	*	209.0	157.0	*	272.0	0.1580	*	0.2169

ØE = For Single Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard.
For Two Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard Will Increase by 3mm.

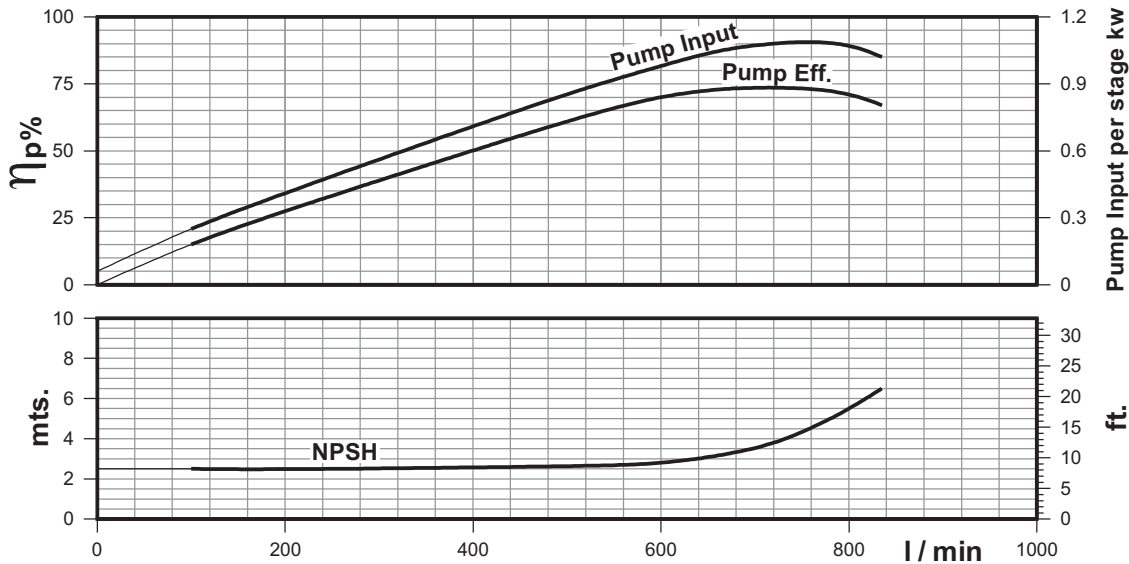
Performance Curves

Mixed Flow 6" Electric Submersible Pump

M16A



6 INCH



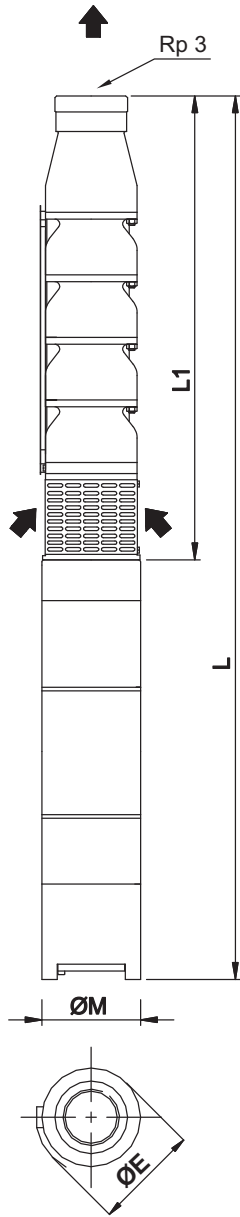
Technical Data

Mixed Flow 6" Electric Submersible Pump

B20

Performance Chart

Pump Type	Motor Type		H.P.	KW	Q M ³ /h l/min	n = 2900 rpm					
	Oil filled	Water filled				24.0	38.4	46.5	51.0	58.8	69.6
						400	640	775	850	980	1160
B20/3	H4555	L4555	5.50	4.00	H mts.	33	29	26	24	20	13
B20/4	H4575	L4575	7.50	5.50		44	39	35	32	27	17
B20/5	*	L6510-KP	10.0	7.50		55	48	43	40	33	22
B20/6	*	L6512-KP	12.5	9.30		66	58	52	48	40	26
B20/7	*	L6515-KP	15.0	11.0		77	68	61	56	47	30
B20/8	*	L6517-KP	17.5	13.0		88	77	69	64	53	35
B20/9	*	L6517-KP	17.5	13.0		99	87	78	72	60	39
B20/10	*	L6520-KP	20.0	15.0		110	97	87	80	67	43
B20/11	*	L6522-KP	22.5	16.5		121	106	95	88	73	48
B20/12	*	L6525-KP	25.0	18.5		132	116	104	96	80	52
B20/13	*	L6530-KP	30.0	22.0		143	126	113	104	87	56
B20/14	*	L6530-KP	30.0	22.0		154	135	121	112	93	61
B20/15	*	L6530-KP	30.0	22.0		165	145	130	120	100	65
B20/16	*	L6535-KP	35.0	26.0		176	155	139	128	107	69
B20/17	*	L6535-KP	35.0	26.0		187	164	147	136	113	74
B20/18	*	L6540-KP	40.0	30.0		198	174	156	144	120	78
B20/19	*	L6540-KP	40.0	30.0		209	184	165	152	127	82
B20/20	*	L6540-KP	40.0	30.0		220	193	173	160	133	87



Dimensions & Weights of Pump with Oil filled Motor

Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)		Net Weight (kg)			Packaging Details					
			L1	L	Pump	Pump+Motor		Gross Weight (kg)			Gross Volume (m ³)		
						1~	3~	Pump	1~	3~	Pump	1~	3~
B20/3 + H4555-T	95	143	595	* 1205	24.0	* 44.2	33.0	* 54.5	0.0410	* 0.0547			
B20/4 + H4575-T	95	143	690	* 1350	29.0	* 51.7	41.0	* 65.1	0.0460	* 0.0636			

Dimensions & Weights of Pump with Water filled Motor

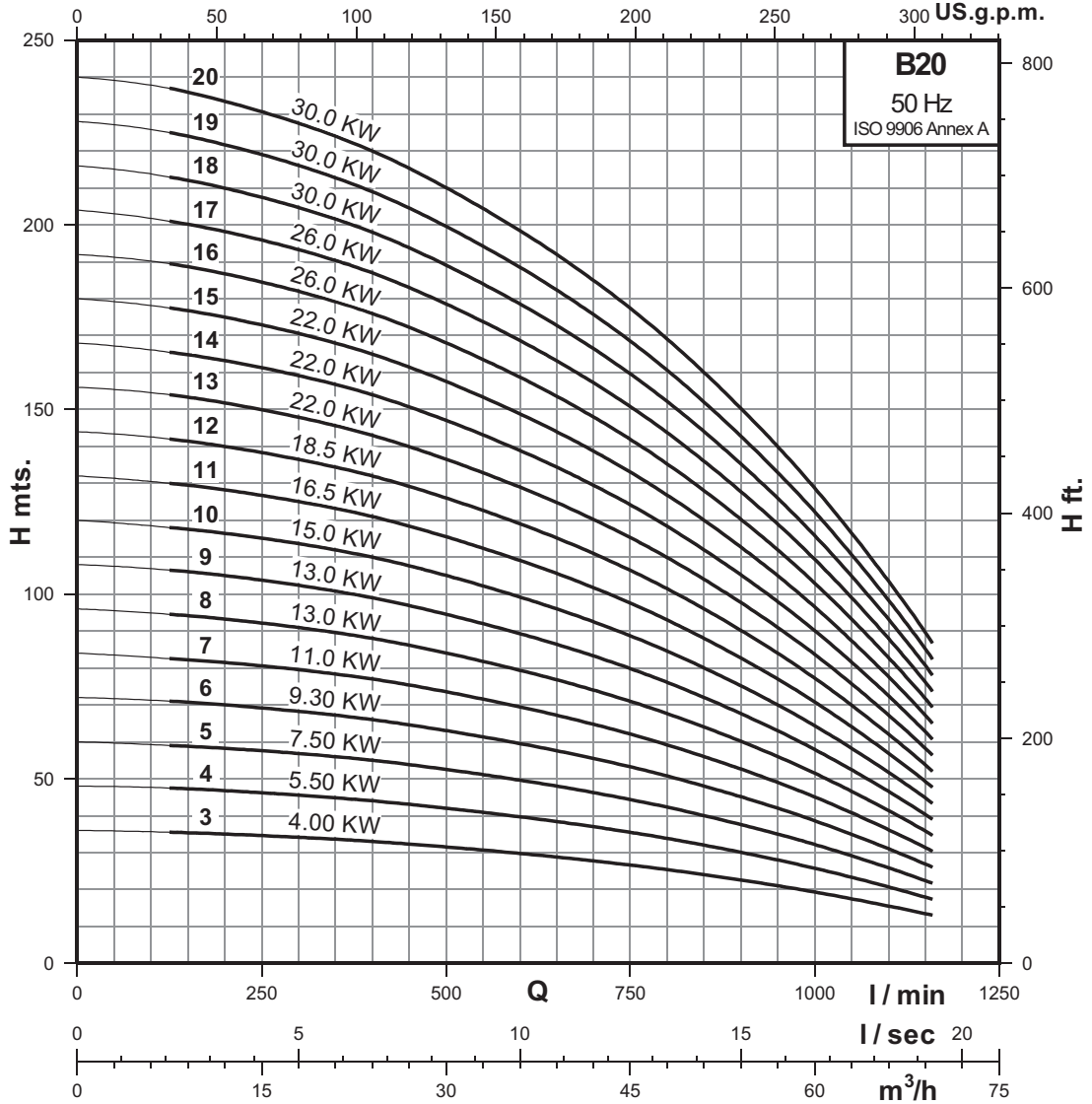
Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)		Net Weight (kg)			Packaging Details					
			L1	L	Pump	Pump+Motor		Gross Weight (kg)			Gross Volume (m ³)		
						1~	3~	Pump	1~	3~	Pump	1~	3~
B20/3 + L4555-T	95	143	595	* 1315	24.0	* 51.9	33.0	* 62.3	0.0410	* 0.0586			
B20/4 + L4575-T	95	143	690	* 1460	29.0	* 59.1	41.0	* 72.5	0.0460	* 0.0636			
B20/5 + L6510-KP	142	143	785	* 1543	34.0	* 88.0	48.0	* 105.0	0.0520	* 0.1066			
B20/6 + L6512-KP	142	143	880	* 1678	40.0	* 98.0	55.0	* 116.0	0.0570	* 0.1116			
B20/7 + L6515-KP	142	143	975	* 1838	45.0	* 109.0	64.0	* 131.0	0.0760	* 0.1436			
B20/8 + L6517-KP	142	143	1070	* 1963	50.0	* 117.0	71.0	* 142.0	0.0820	* 0.1496			
B20/9 + L6517-KP	142	143	1165	* 2058	55.0	* 122.0	77.0	* 148.0	0.0870	* 0.1546			
B20/10 + L6520-KP	142	143	1260	* 2223	61.0	* 136.0	85.0	* 164.0	0.0940	* 0.1616			
B20/11 + L6522-KP	142	143	1355	* 2318	66.0	* 141.0	94.0	* 173.0	0.1040	* 0.1716			
B20/12 + L6525-KP	142	143	1450	* 2473	71.0	* 150.0	100.0	* 197.0	0.1070	* 0.1598			
B20/13 + L6530-KP	142	143	1545	* 2628	75.0	* 161.0	106.0	* 211.0	0.1160	* 0.1714			
B20/14 + L6530-KP	142	143	1640	* 2723	81.0	* 167.0	114.0	* 219.0	0.1220	* 0.1774			
B20/15 + L6530-KP	142	143	1735	* 2818	87.0	* 173.0	122.0	* 227.0	0.1290	* 0.1844			
B20/16 + L6535-KP	142	143	1830	* 2993	92.0	* 187.0	128.0	* 243.0	0.1340	* 0.1929			
B20/17 + L6535-KP	142	143	1925	* 3088	97.0	* 192.0	134.0	* 249.0	0.1400	* 0.1989			
B20/18 + L6540-KP	142	143	2020	* 3233	103.0	* 203.0	142.0	* 264.0	0.1450	* 0.2061			
B20/19 + L6540-KP	142	143	2115	* 3328	108.0	* 208.0	149.0	* 271.0	0.1515	* 0.2126			
B20/20 + L6540-KP	142	143	2210	* 3423	114.0	* 214.0	157.0	* 279.0	0.1580	* 0.2191			

ØE = For Single Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard.
 For Two Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard Will Increase by 3mm.

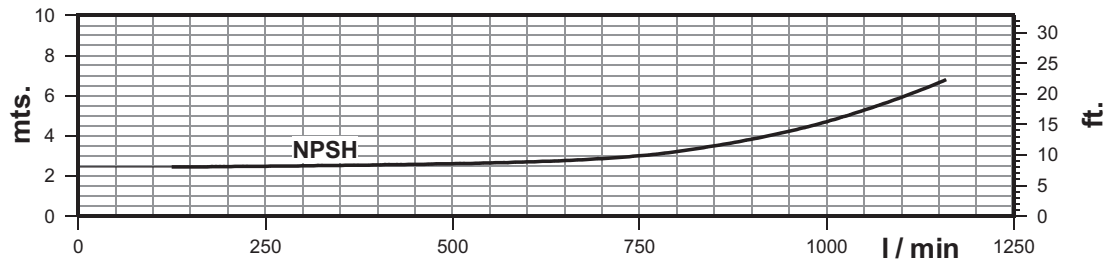
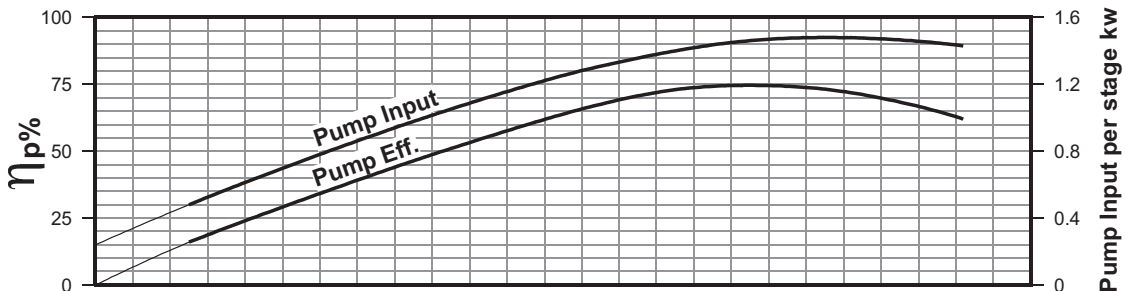
Performance Curves

Mixed Flow 6" Electric Submersible Pump

B20



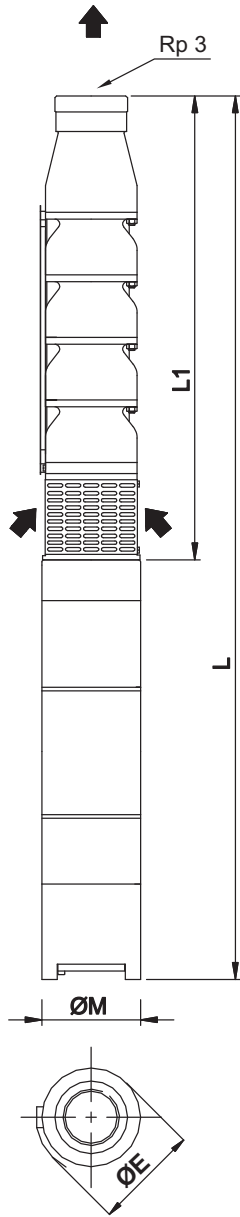
6 INCH



Technical Data

Mixed Flow 6" Electric Submersible Pump

B25A



Performance Chart

Pump Type	Motor Type		H.P.	KW	Q M ³ /h l/min	n = 2900 rpm					
	Oil filled	Water filled				48.0	54.6	60.0	64.8	72.0	75.0
						800	910	1000	1080	1200	1250
B25A/2	H4555	L4555	5.50	4.00	H mts.	18	17	16	15	13	12
B25A/3	H4575	L4575	7.50	5.50		27	26	24	23	20	18
B25A/4	*	L6510-KP	10.0	7.50		36	34	32	30	26	24
B25A/5	*	L6512-KP	12.5	9.30		45	43	40	38	33	30
B25A/6	*	L6515-KP	15.0	11.0		54	51	48	45	39	36
B25A/7	*	L6517-KP	17.5	13.0		63	60	56	53	46	42
B25A/8	*	L6520-KP	20.0	15.0		72	68	64	60	52	48
B25A/9	*	L6522-KP	22.5	16.5		81	77	72	68	59	54
B25A/10	*	L6525-KP	25.0	18.5		90	85	80	75	65	60
B25A/11	*	L6530-KP	30.0	22.0		99	94	88	83	72	66
B25A/12	*	L6530-KP	30.0	22.0		108	102	96	90	78	72
B25A/13	*	L6535-KP	35.0	26.0		117	111	104	98	85	78
B25A/14	*	L6535-KP	35.0	26.0		126	119	112	105	91	84
B25A/15	*	L6540-KP	40.0	30.0		135	128	120	113	98	90
B25A/16	*	L6540-KP	40.0	30.0		144	136	128	120	104	96
B25A/17	*	L6545-KP	45.0	33.0		153	145	136	128	111	102
B25A/18	*	L6545-KP	45.0	33.0		162	153	144	135	117	108
B25A/19	*	L6550-KP	50.0	37.0		171	162	152	143	124	114
B25A/20	*	L6550-KP	50.0	37.0		180	170	160	150	130	120

Dimensions & Weights of Pump with Oil filled Motor

Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)			Net Weight (kg)			Packaging Details					
			L1	L		Pump	Pump+Motor		Gross Weight (kg)			Gross Volume (m ³)		
				1~	3~		1~	3~	Pump	Pump+Motor		Pump	Pump+Motor	
										1~	3~		1~	3~
B25A/2 + H4555-T	95	143	520	*	1130	21.0	*	41.2	30.0	*	51.5	0.0380	*	0.0517
B25A/3 + H4575-T	95	143	625	*	1285	26.0	*	48.7	36.0	*	60.1	0.0440	*	0.0616

Dimensions & Weights of Pump with Water filled Motor

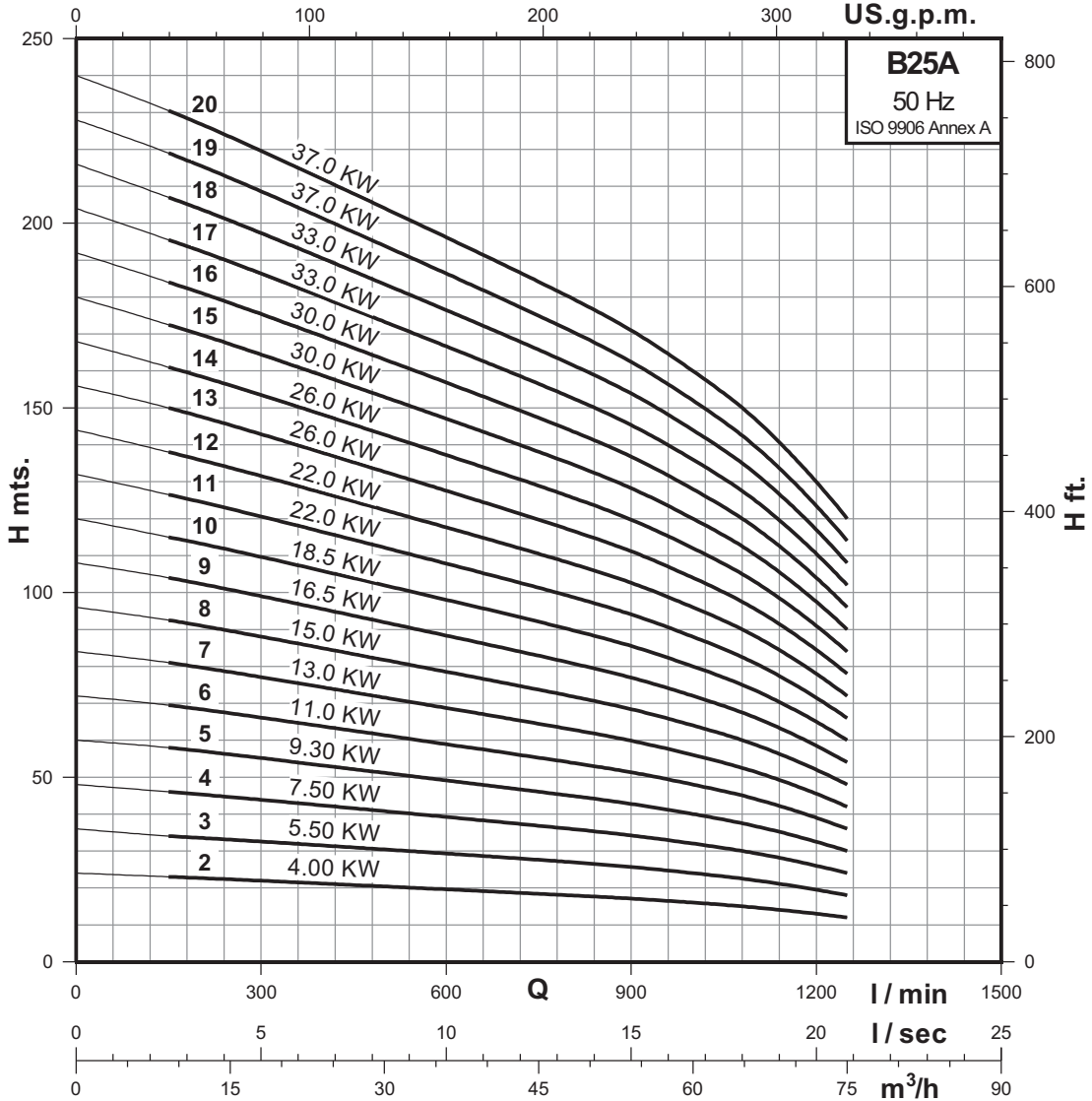
Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)			Net Weight (kg)			Packaging Details					
			L1	L		Pump	Pump+Motor		Gross Weight (kg)			Gross Volume (m ³)		
				1~	3~		1~	3~	Pump	Pump+Motor		Pump	Pump+Motor	
										1~	3~		1~	3~
B25A/2 + L4555-T	95	143	520	*	1240	21.0	*	48.9	30.0	*	59.3	0.0380	*	0.0556
B25A/3 + L4575-T	95	143	625	*	1395	26.0	*	56.1	36.0	*	67.5	0.0440	*	0.0616
B25A/4 + L6510-KP	142	143	730	*	1488	31.0	*	85.0	43.0	*	100.0	0.0490	*	0.1036
B25A/5 + L6512-KP	142	143	835	*	1633	36.0	*	94.0	51.0	*	112.0	0.0550	*	0.1096
B25A/6 + L6515-KP	142	143	940	*	1803	41.0	*	105.0	58.0	*	125.0	0.0600	*	0.1276
B25A/7 + L6517-KP	142	143	1045	*	1938	47.0	*	114.0	68.0	*	139.0	0.0820	*	0.1496
B25A/8 + L6520-KP	142	143	1150	*	2113	52.0	*	127.0	74.0	*	153.0	0.0870	*	0.1546
B25A/9 + L6522-KP	142	143	1255	*	2218	57.0	*	132.0	81.0	*	160.0	0.0940	*	0.1616
B25A/10 + L6525-KP	142	143	1360	*	2383	62.0	*	141.0	90.0	*	187.0	0.1040	*	0.1568
B25A/11 + L6530-KP	142	143	1465	*	2548	67.0	*	153.0	97.0	*	202.0	0.1100	*	0.1654
B25A/12 + L6530-KP	142	143	1570	*	2653	73.0	*	159.0	104.0	*	209.0	0.1160	*	0.1714
B25A/13 + L6535-KP	142	143	1675	*	2838	78.0	*	173.0	110.0	*	225.0	0.1210	*	0.1799
B25A/14 + L6535-KP	142	143	1780	*	2943	83.0	*	178.0	118.0	*	233.0	0.1290	*	0.1879
B25A/15 + L6540-KP	142	143	1885	*	3098	88.0	*	188.0	126.0	*	248.0	0.1370	*	0.1981
B25A/16 + L6540-KP	142	143	1990	*	3203	93.0	*	193.0	133.0	*	255.0	0.1450	*	0.2061
B25A/17 + L6545-KP	142	143	2095	*	3408	98.0	*	206.0	140.0	*	272.0	0.1520	*	0.2174
B25A/18 + L6545-KP	142	143	2200	*	3513	104.0	*	212.0	147.0	*	279.0	0.1580	*	0.2234
B25A/19 + L6550-KP	142	143	2305	*	3618	109.0	*	217.0	154.0	*	286.0	0.1650	*	0.2304
B25A/20 + L6550-KP	142	143	2410	*	3723	114.0	*	222.0	162.0	*	294.0	0.1720	*	0.2374

ØE = For Single Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard.
 For Two Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard Will Increase by 3mm.

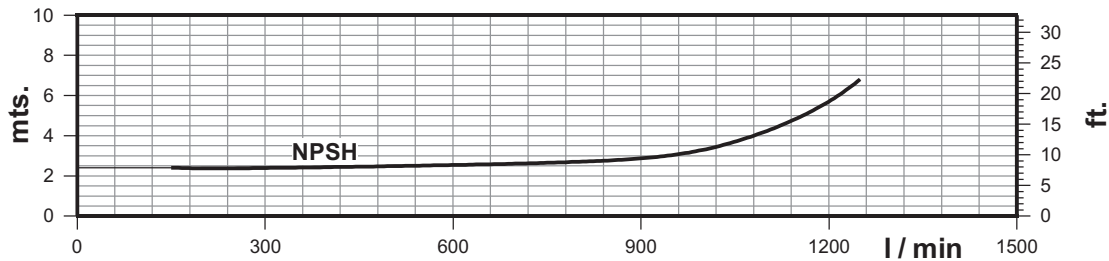
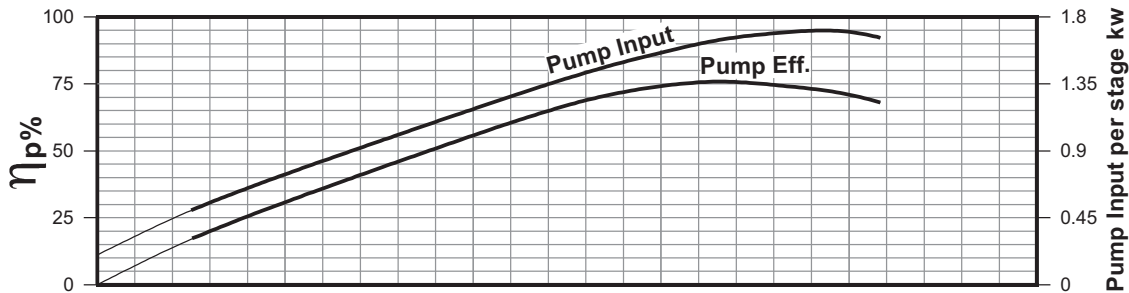
Performance Curves

Mixed Flow 6" Electric Submersible Pump

B25A



6 INCH



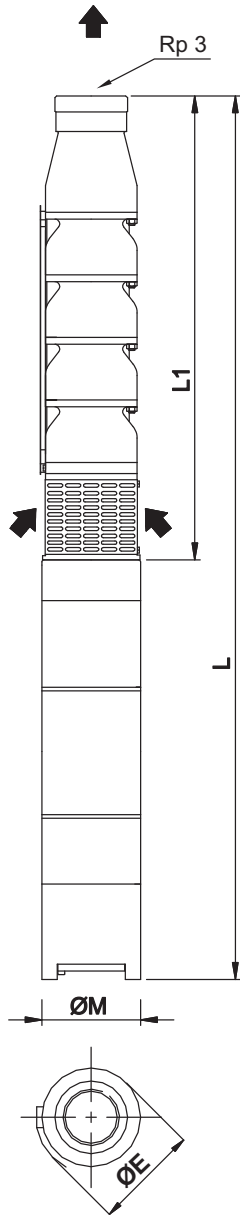
Technical Data

Mixed Flow 6" Electric Submersible Pump

B30A

Performance Chart

Pump Type	Motor Type		H.P.	KW	Q M ³ /h l/min	n = 2900 rpm					
	Oil filled	Water filled				58.8	68.1	72.0	84.6	90.0	94.2
						980	1135	1200	1410	1500	1570
B30A/2	H4555	L4555	5.50	4.00	H mts.	19	17	16	12	10	8
B30A/3	*	L6510-KP	10.0	7.50		29	26	24	18	15	12
B30A/4	*	L6512-KP	12.5	9.30		38	34	32	24	20	16
B30A/5	*	L6515-KP	15.0	11.0		48	43	40	30	25	20
B30A/6	*	L6520-KP	20.0	15.0		57	51	48	36	30	24
B30A/7	*	L6522-KP	22.5	16.5		67	60	56	42	35	28
B30A/8	*	L6525-KP	25.0	18.5		76	68	64	48	40	32
B30A/9	*	L6530-KP	30.0	22.0		86	77	72	54	45	36
B30A/10	*	L6530-KP	30.0	22.0		95	85	80	60	50	40
B30A/11	*	L6535-KP	35.0	26.0		105	94	88	66	55	44
B30A/12	*	L6540-KP	40.0	30.0		114	102	96	72	60	48
B30A/13	*	L6540-KP	40.0	30.0		124	111	104	78	65	52
B30A/14	*	L6545-KP	45.0	33.0		133	119	112	84	70	56
B30A/15	*	L6545-KP	45.0	33.0		143	128	120	90	75	60
B30A/16	*	L6550-KP	50.0	37.0		152	136	128	96	80	64



Dimensions & Weights of Pump with Oil filled Motor

Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)		Net Weight (kg)			Packaging Details					
			L1	L	Pump	Pump+Motor		Gross Weight (kg)			Gross Volume (m ³)		
						1~	3~	Pump	Pump+Motor		Pump	Pump+Motor	
B30A/2 + H4555-T	95	143	520	1130	21.0	*	41.2	30.0	*	51.5	0.0380	*	0.0517

Dimensions & Weights of Pump with Water filled Motor

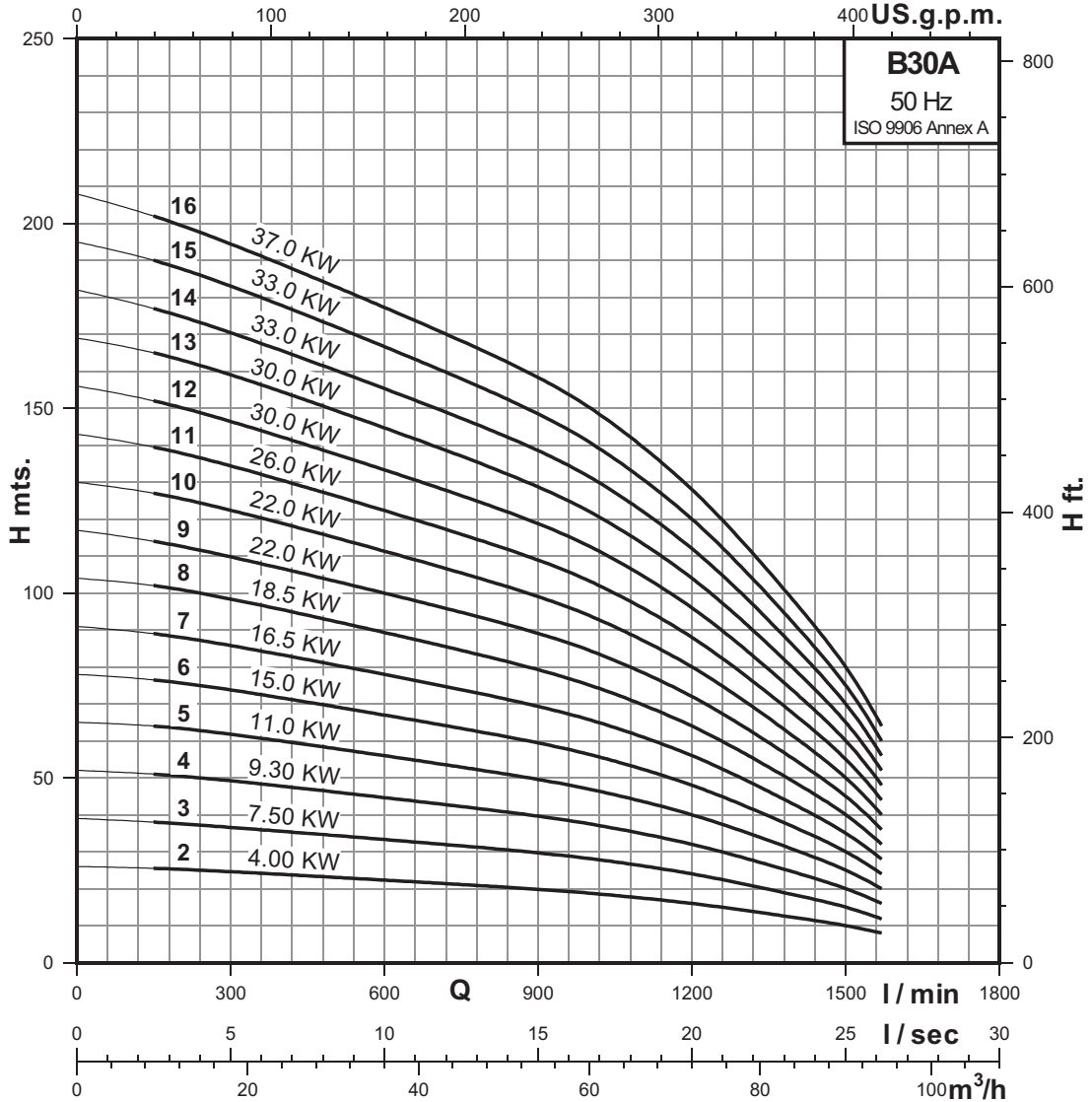
Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)		Net Weight (kg)			Packaging Details					
			L1	L	Pump	Pump+Motor		Gross Weight (kg)			Gross Volume (m ³)		
						1~	3~	Pump	Pump+Motor		Pump	Pump+Motor	
B30A/2 + L4555-T	95	143	520	1240	21.0	*	48.9	30.0	*	59.3	0.0380	*	0.0556
B30A/3 + L6510-KP	142	143	625	1383	26.0	*	80.0	36.0	*	93.0	0.0440	*	0.0986
B30A/4 + L6512-KP	142	143	730	1528	31.0	*	89.0	43.0	*	104.0	0.0490	*	0.1036
B30A/5 + L6515-KP	142	143	835	1698	36.0	*	100.0	51.0	*	118.0	0.0550	*	0.1226
B30A/6 + L6520-KP	142	143	940	1903	41.0	*	116.0	58.0	*	137.0	0.0600	*	0.1276
B30A/7 + L6522-KP	142	143	1045	2008	47.0	*	122.0	68.0	*	147.0	0.0820	*	0.1496
B30A/8 + L6525-KP	142	143	1150	2173	52.0	*	131.0	74.0	*	171.0	0.0870	*	0.1398
B30A/9 + L6530-KP	142	143	1255	2338	57.0	*	143.0	81.0	*	186.0	0.0940	*	0.1494
B30A/10 + L6530-KP	142	143	1360	2443	62.0	*	148.0	90.0	*	195.0	0.1040	*	0.1594
B30A/11 + L6535-KP	142	143	1465	2628	67.0	*	162.0	97.0	*	212.0	0.1100	*	0.1689
B30A/12 + L6540-KP	142	143	1570	2783	73.0	*	173.0	104.0	*	226.0	0.1160	*	0.1771
B30A/13 + L6540-KP	142	143	1675	2888	78.0	*	178.0	110.0	*	232.0	0.1210	*	0.1821
B30A/14 + L6545-KP	142	143	1780	3093	83.0	*	191.0	118.0	*	250.0	0.1290	*	0.1944
B30A/15 + L6545-KP	142	143	1885	3198	88.0	*	196.0	126.0	*	258.0	0.1370	*	0.2024
B30A/16 + L6550-KP	142	143	1990	3303	93.0	*	201.0	133.0	*	265.0	0.1450	*	0.2104

ØE = For Single Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard.
For Two Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard Will Increase by 3mm.

Performance Curves

Mixed Flow 6" Electric Submersible Pump

B30A



6 INCH

