

8" Submersible Pump General Data

Construction

- Submersible Motor & Pumps For deep wells of 8" (DN 200 mm).
- Sized for connection to the motor according to NEMA standards.
- Delivery casing with built-in non-return valve.
- Impellers :
 - Radial flow impellers**
K150A, K250A, K300A, K400A, K500A
 - Mixed flow impellers**
F30, F40, F50, F60, F70, F80, F100, F125
- Connection : Screwed pipe connection.

Applications

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

Performance

- Head range up to 600 meters
- Flow range up to 159 m³/h.

Operating conditions

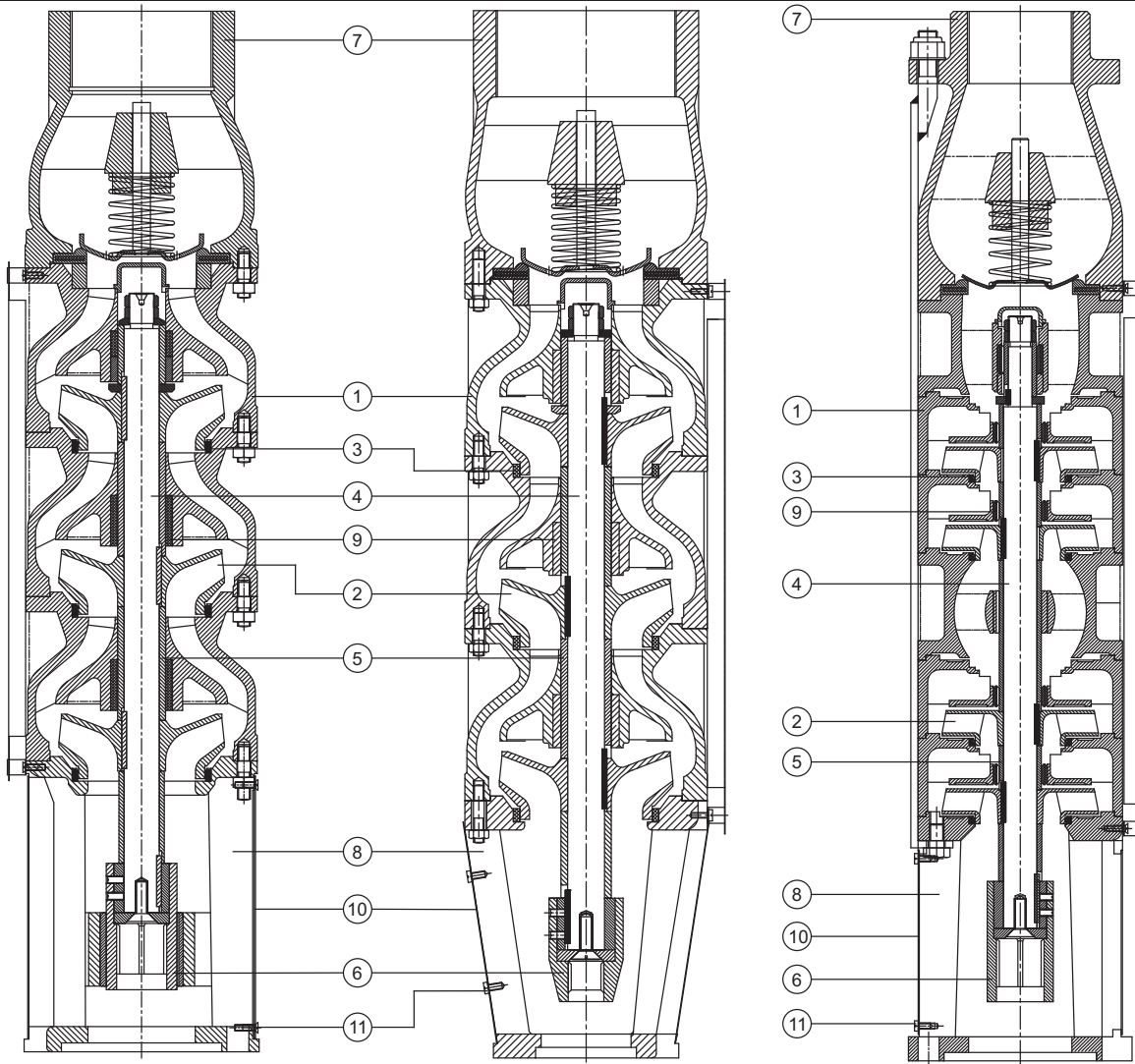
- Water temperature up to 45°C.
- Max. Sand quantity into the water : 50g/m³.
- Max. Starts per hour : 20 at regular intervals.
- Direction of rotation : Clockwise as seen from the pump coupling side.

Special Construction on request

- Available with Grey Iron & Stainless Steel Impeller.



8" Submersible Pump General Data



**F TYPE PUMP
(FOR 8" MOTOR)**

**F TYPE PUMP
(FOR 6" MOTOR)**

K TYPE PUMP

8 INCH

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

NOTE :

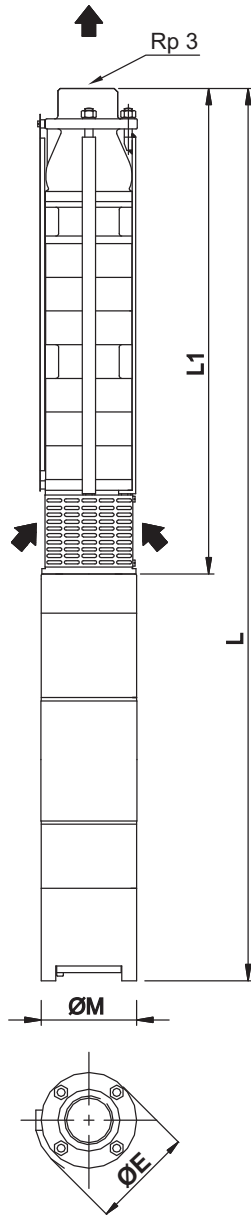
* Available in 20% Glass filled polycarbonate on request.

** Bronze = G - Cu - Sn 10 UNI7013

Technical Data

Radial Flow 8" Electric Submersible Pump

K150A



Performance Chart

Pump Type	Motor Type	H.P.	KW	Q M ³ /h	n = 2900 rpm				
					11.1	12.9	17.1	22.2	26.4
	Water filled	l/min	185	215	285	370	440		
K150A/5	L6507-KP	7.50	5.50	H mts.	85	83	75	60	44
K150A/6	L6510-KP	10.0	7.50		102	100	90	72	53
K150A/7	L6510-KP	10.0	7.50		119	116	105	84	62
K150A/8	L6512-KP	12.5	9.30		136	133	120	96	70
K150A/9	L6515-KP	15.0	11.0		153	149	135	108	79
K150A/10	L6515-KP	15.0	11.0		170	166	150	120	88
K150A/11	L6517-KP	17.5	13.0		187	183	165	132	97
K150A/12	L6517-KP	17.5	13.0		204	199	180	144	106
K150A/13	L6520-KP	20.0	15.0		221	216	195	156	114
K150A/14	L6525-KP	25.0	18.5		238	232	210	168	123
K150A/15	L6525-KP	25.0	18.5		255	249	225	180	132
K150A/16	L6525-KP	25.0	18.5		272	266	240	192	141
K150A/17	L6525-KP	25.0	18.5		289	282	255	204	150

Dimensions & Weights of Pump with Water filled Motor

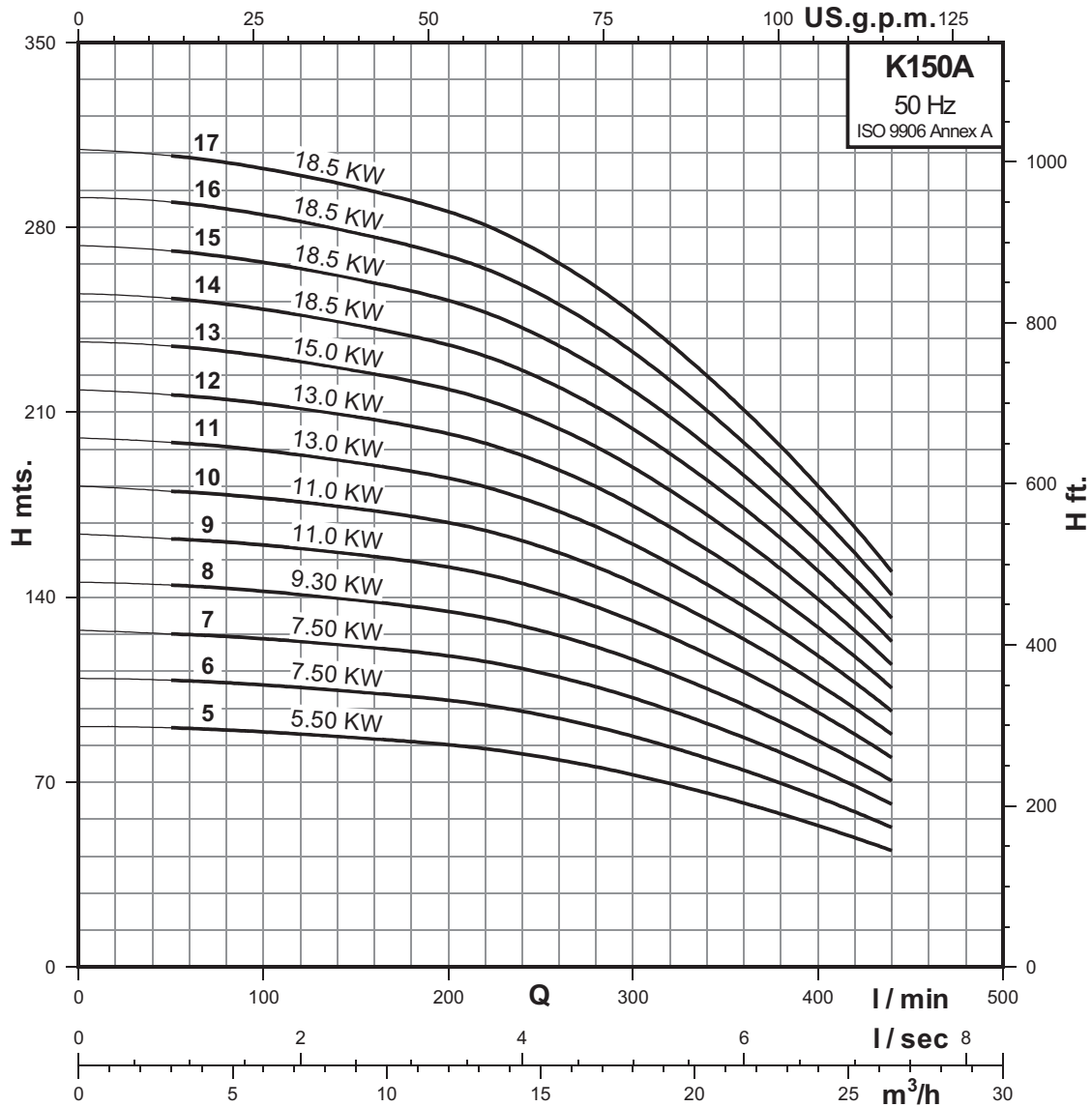
Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)			Net Weight (kg)			Packaging Details					
			L1	L		Pump	Pump+Motor		Gross Weight (kg)			Gross Volume (m ³)		
				1~	3~		1~	3~	Pump	Pump+Motor		Pump	Pump+Motor	
K150A/5 + L6507-KP	142	198	678	*	1386	53.0	*	102.0	70.0	*	122.0	0.0880	*	0.1426
K150A/6 + L6510-KP	142	198	723	*	1481	57.0	*	111.0	74.0	*	131.0	0.0880	*	0.1426
K150A/7 + L6510-KP	142	198	767	*	1525	61.0	*	115.0	80.0	*	137.0	0.0960	*	0.1506
K150A/8 + L6512-KP	142	198	812	*	1610	66.0	*	124.0	85.0	*	146.0	0.0960	*	0.1506
K150A/9 + L6515-KP	142	198	856	*	1719	71.0	*	135.0	90.0	*	157.0	0.0960	*	0.1636
K150A/10 + L6515-KP	142	198	989	*	1852	79.0	*	143.0	104.0	*	171.0	0.1260	*	0.1936
K150A/11 + L6517-KP	142	198	1034	*	1898	84.0	*	149.0	108.0	*	175.0	0.1260	*	0.1936
K150A/12 + L6517-KP	142	198	1078	*	1942	88.0	*	153.0	113.0	*	180.0	0.1260	*	0.1936
K150A/13 + L6520-KP	142	198	1123	*	2086	92.0	*	167.0	118.0	*	197.0	0.1320	*	0.1996
K150A/14 + L6525-KP	142	198	1167	*	2190	96.0	*	175.0	124.0	*	221.0	0.1350	*	0.1878
K150A/15 + L6525-KP	142	198	1212	*	2235	100.0	*	179.0	130.0	*	227.0	0.1380	*	0.1908
K150A/16 + L6525-KP	142	198	1256	*	2279	104.0	*	183.0	136.0	*	233.0	0.1510	*	0.2038
K150A/17 + L6525-KP	142	198	1390	*	2413	108.0	*	187.0	141.0	*	238.0	0.1570	*	0.2098

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 4mm.

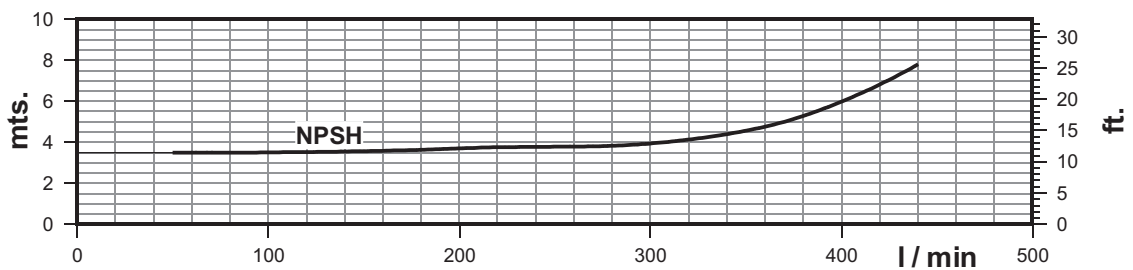
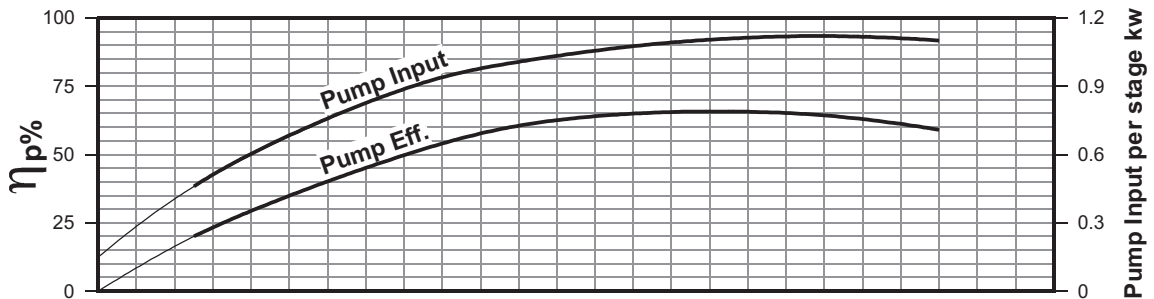
Performance Curves

Radial Flow 8" Electric Submersible Pump

K150A



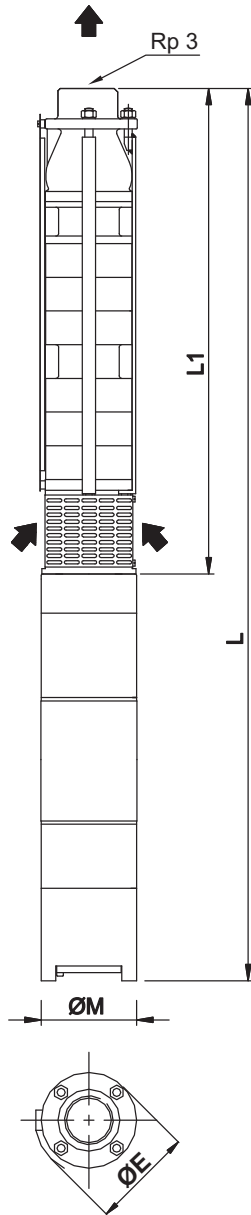
8 INCH



Technical Data

Radial Flow 8" Electric Submersible Pump

K150A



8 INCH

Performance Chart

Pump Type	Motor Type	H.P.	KW	Q M ³ /h	n = 2900 rpm				
					Water filled				
	l/min	11.1	12.9	17.1	22.2	26.4			
K150A/18	L6530-KP	30.0	22.0	H mts.	306	299	270	216	158
K150A/19	L6530-KP	30.0	22.0		323	315	285	228	167
K150A/20	L6530-KP	30.0	22.0		340	332	300	240	176
K150A/21	L6535-KP	35.0	26.0		357	349	315	252	185
K150A/22	L6535-KP	35.0	26.0		374	365	330	264	194
K150A/23	L6535-KP	35.0	26.0		391	382	345	276	202
K150A/24	L6540-KP	40.0	30.0		408	398	360	288	211
K150A/25	L6540-KP	40.0	30.0		425	415	375	300	220
K150A/26	L6540-KP	40.0	30.0		442	432	390	312	229
K150A/27	L6540-KP	40.0	30.0		459	448	405	324	238
K150A/28	L6545-KP	45.0	33.0		476	465	420	336	246
K150A/29	L6545-KP	45.0	33.0		493	481	435	348	255
K150A/30	L6545-KP	45.0	33.0	510	498	450	360	264	

Dimensions & Weights of Pump with Water filled Motor

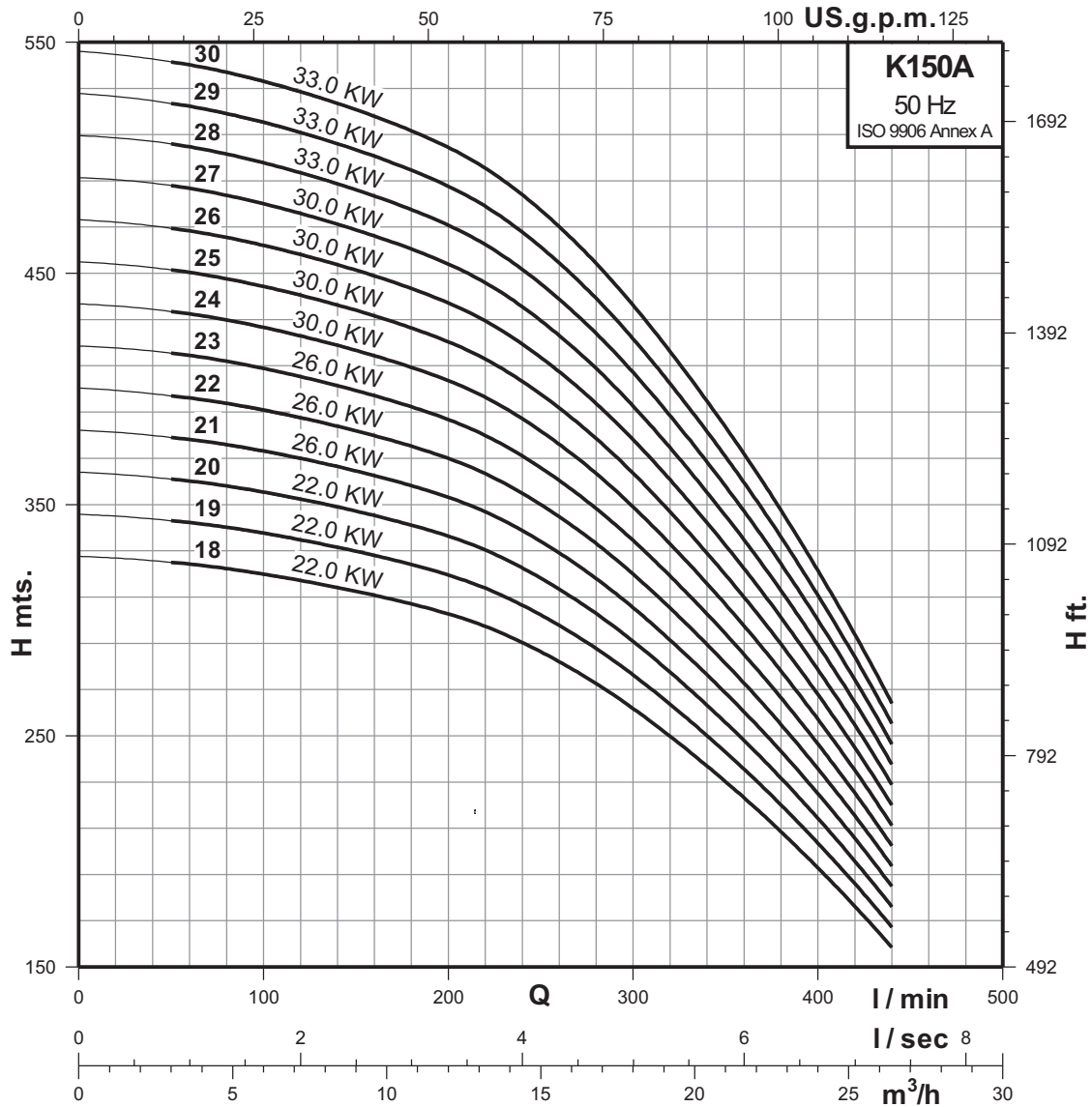
Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)			Net Weight (kg)			Packaging Details					
			L1	L		Pump	Pump+Motor		Gross Weight (kg)			Gross Volume (m ³)		
				1~	3~		1~	3~	Pump	Pump+Motor		Pump	Pump+Motor	
K150A/18 + L6530-KP	142	198	1435	*	2518	112.0	*	198.0	147.0	*	252.0	0.1640	*	0.2194
K150A/19 + L6530-KP	142	198	1479	*	2562	116.0	*	202.0	153.0	*	258.0	0.1700	*	0.2254
K150A/20 + L6530-KP	142	198	1524	*	2607	121.0	*	207.0	159.0	*	264.0	0.1760	*	0.2314
K150A/21 + L6535-KP	142	198	1568	*	2731	125.0	*	220.0	163.0	*	278.0	0.1760	*	0.2349
K150A/22 + L6535-KP	142	198	1613	*	2776	129.0	*	224.0	167.0	*	282.0	0.1760	*	0.2349
K150A/23 + L6535-KP	142	198	1657	*	2820	133.0	*	228.0	172.0	*	287.0	0.1830	*	0.2419
K150A/24 + L6540-KP	142	198	1702	*	2915	137.0	*	237.0	178.0	*	300.0	0.1900	*	0.2511
K150A/25 + L6540-KP	142	198	1746	*	2959	141.0	*	241.0	184.0	*	306.0	0.1960	*	0.2571
K150A/26 + L6540-KP	142	198	1791	*	3004	146.0	*	246.0	190.0	*	312.0	0.2030	*	0.2641
K150A/27 + L6540-KP	142	198	1835	*	3048	150.0	*	250.0	195.0	*	317.0	0.2090	*	0.2701
K150A/28 + L6545-KP	142	198	1880	*	3193	154.0	*	262.0	201.0	*	333.0	0.2160	*	0.2814
K150A/29 + L6545-KP	142	198	1924	*	3237	158.0	*	266.0	205.0	*	337.0	0.2160	*	0.2814
K150A/30 + L6545-KP	142	198	1969	*	3282	162.0	*	270.0	209.0	*	341.0	0.2160	*	0.2814

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 4mm.

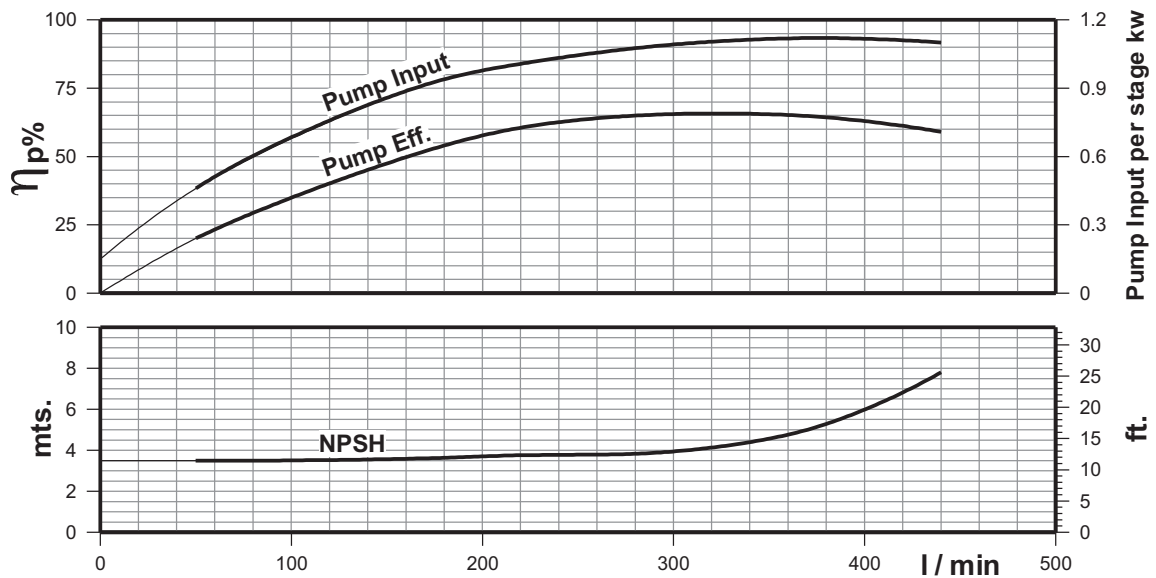
Performance Curves

Radial Flow 8" Electric Submersible Pump

K150A



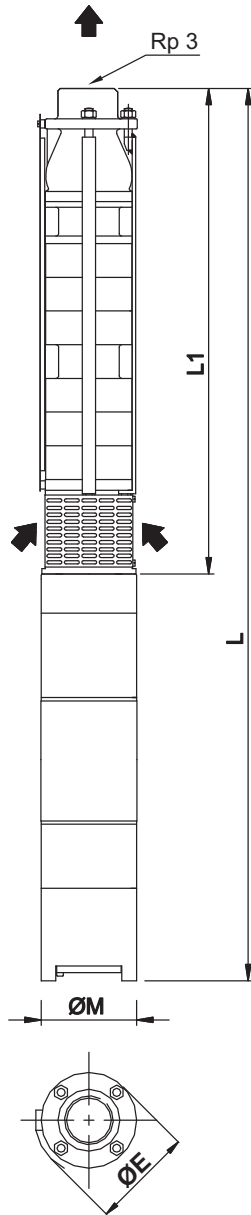
8 INCH



Technical Data

Radial Flow 8" Electric Submersible Pump

K250A



Performance Chart

Pump Type	Motor Type	H.P.	KW	Q M ³ /h	n = 2900 rpm					
					16.2	20.4	27.0	31.8	38.1	43.8
	Water filled	l/min	270	340	450	530	635	730		
K250A/3	L6507-KP	7.50	5.50	H mts.	59	56	50	44	35	26
K250A/4	L6510-KP	10.0	7.50		79	75	67	59	47	35
K250A/5	L6512-KP	12.5	9.30		98	93	83	73	58	43
K250A/6	L6515-KP	15.0	11.0		118	112	100	88	70	52
K250A/7	L6517-KP	17.5	13.0		138	131	117	103	82	61
K250A/8	L6520-KP	20.0	15.0		157	149	133	117	93	69
K250A/9	L6525-KP	25.0	18.5		177	168	150	132	105	78
K250A/10	L6525-KP	25.0	18.5		197	187	167	147	117	87
K250A/11	L6530-KP	30.0	22.0		216	205	183	161	128	95
K250A/12	L6530-KP	30.0	22.0		236	224	200	176	140	104
K250A/13	L6535-KP	35.0	26.0		256	243	217	191	152	113
K250A/14	L6535-KP	35.0	26.0		275	261	233	205	163	121
K250A/15	L6540-KP	40.0	30.0		295	280	250	220	175	130
K250A/16	L6540-KP	40.0	30.0		315	299	267	235	187	139

Dimensions & Weights of Pump with Water filled Motor

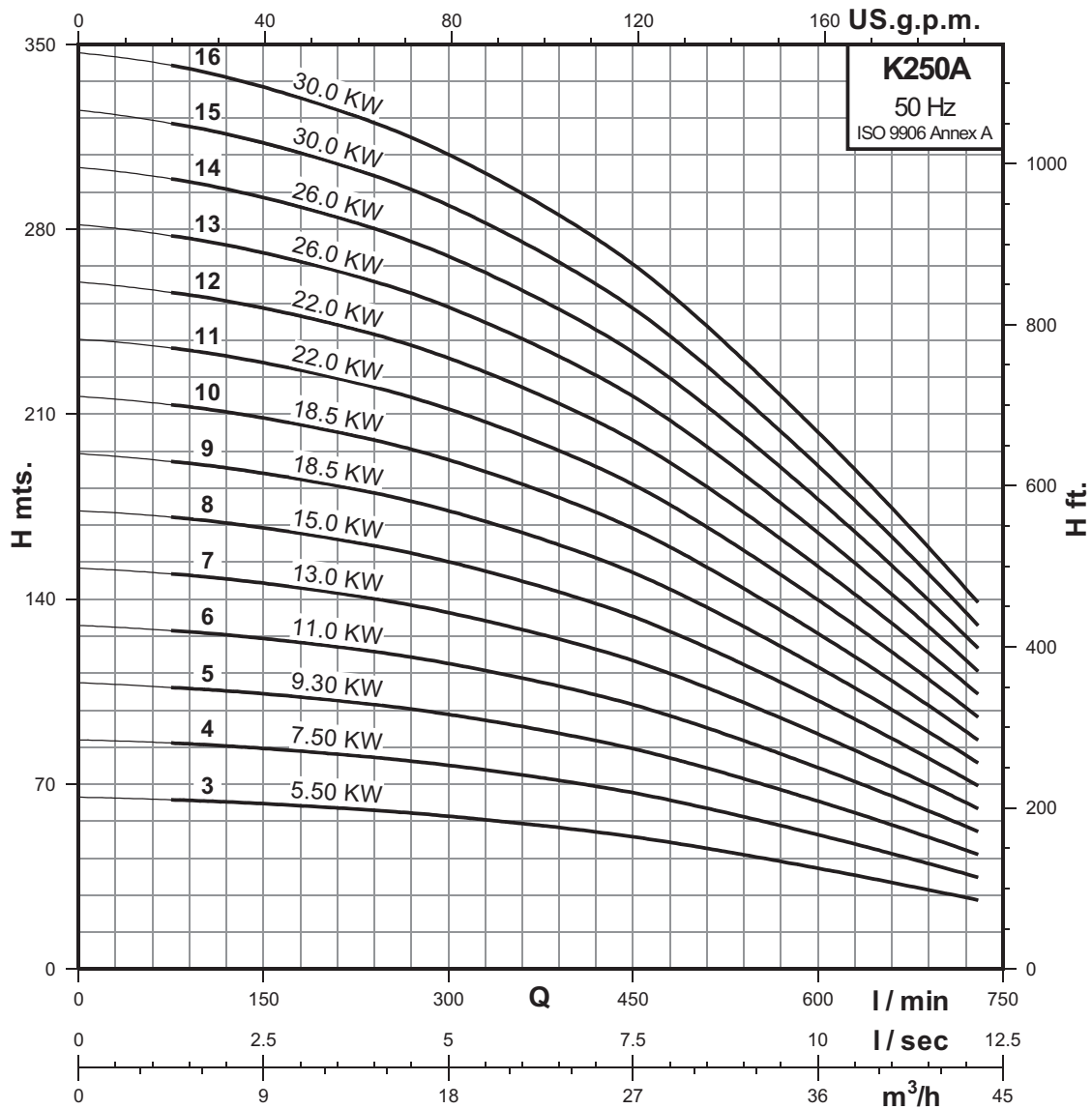
Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)			Net Weight (kg)			Packaging Details					
			L1	L		Pump	Pump+Motor		Gross Weight (kg)			Gross Volume (m ³)		
				1~	3~		1~	3~	Pump	Pump+Motor		Pump	Pump+Motor	
										1~	3~		1~	3~
K250A/3 + L6507-KP	142	198	589	*	1297	45.0	*	94.0	57.0	*	109.0	0.0840	*	0.1386
K250A/4 + L6510-KP	142	198	634	*	1392	49.0	*	103.0	62.0	*	119.0	0.0840	*	0.1386
K250A/5 + L6512-KP	142	198	678	*	1476	53.0	*	111.0	70.0	*	131.0	0.0880	*	0.1426
K250A/6 + L6515-KP	142	198	723	*	1586	57.0	*	121.0	74.0	*	141.0	0.0880	*	0.1556
K250A/7 + L6517-KP	142	198	767	*	1631	61.0	*	126.0	80.0	*	147.0	0.0960	*	0.1636
K250A/8 + L6520-KP	142	198	812	*	1775	66.0	*	141.0	85.0	*	164.0	0.0960	*	0.1636
K250A/9 + L6525-KP	142	198	856	*	1879	71.0	*	150.0	90.0	*	187.0	0.0960	*	0.1488
K250A/10 + L6525-KP	142	198	989	*	2012	79.0	*	158.0	104.0	*	201.0	0.1260	*	0.1788
K250A/11 + L6530-KP	142	198	1034	*	2117	84.0	*	170.0	108.0	*	213.0	0.1260	*	0.1814
K250A/12 + L6530-KP	142	198	1078	*	2161	88.0	*	174.0	113.0	*	218.0	0.1260	*	0.1814
K250A/13 + L6535-KP	142	198	1123	*	2286	92.0	*	187.0	118.0	*	233.0	0.1320	*	0.1909
K250A/14 + L6535-KP	142	198	1167	*	2330	96.0	*	191.0	124.0	*	239.0	0.1350	*	0.1939
K250A/15 + L6540-KP	142	198	1212	*	2425	100.0	*	200.0	130.0	*	252.0	0.1380	*	0.1991
K250A/16 + L6540-KP	142	198	1256	*	2469	104.0	*	204.0	136.0	*	258.0	0.1510	*	0.2121

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 4mm.

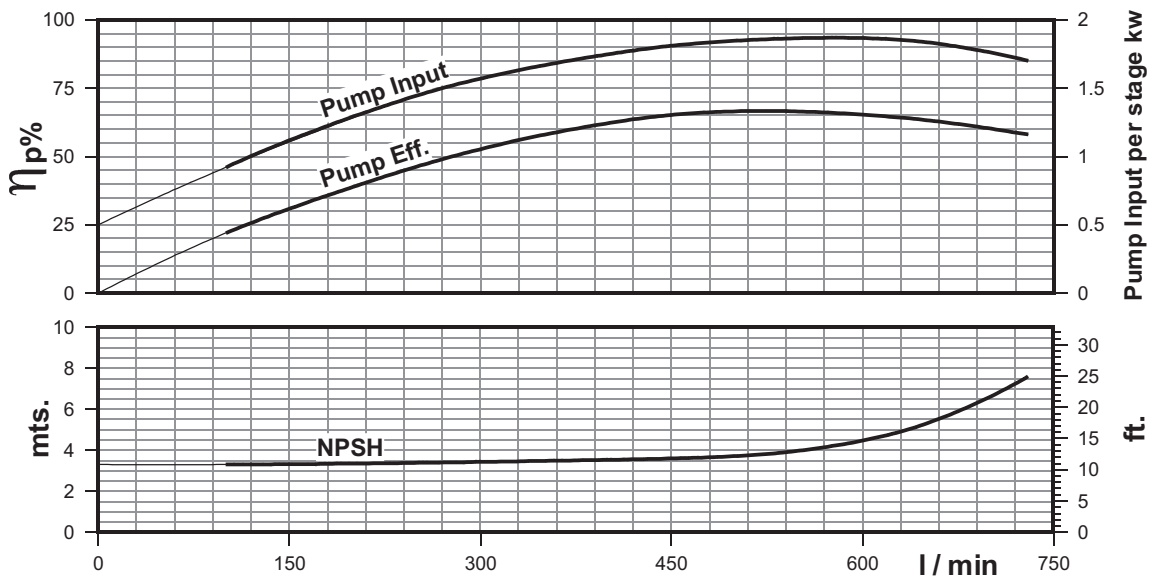
Performance Curves

Radial Flow 8" Electric Submersible Pump

K250A



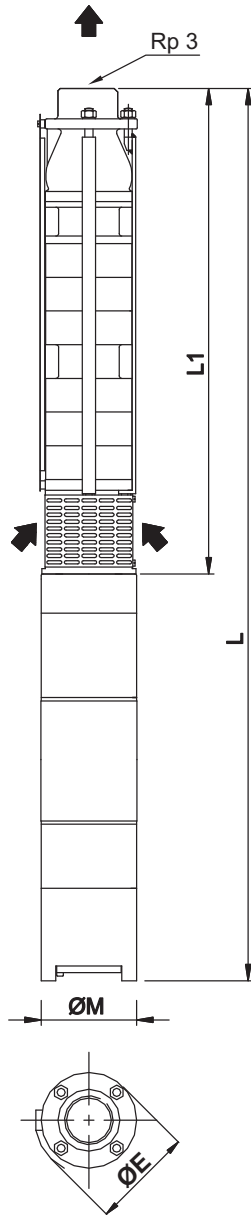
8 INCH



Technical Data

Radial Flow 8" Electric Submersible Pump

K250A



8 INCH

Performance Chart

Pump Type	Motor Type	H.P.	KW	Q M ³ /h	n = 2900 rpm					
					16.2	20.4	27.0	31.8	38.1	43.8
	Water filled	l/min	270	340	450	530	635	730		
K250A/17	L6545-KP	45.0	33.0	H mts.	334	317	283	249	198	147
K250A/18	L6545-KP	45.0	33.0		354	336	300	264	210	156
K250A/19	L6550-KP	50.0	37.0		374	355	317	279	222	165
K250A/20	L6550-KP	50.0	37.0		393	373	333	293	233	173
K250A/21	L8555-KH	55.0	40.0		413	392	350	308	245	182
K250A/22	L8555-KH	55.0	40.0		433	411	367	323	257	191
K250A/23	L8560-KH	60.0	45.0		452	429	383	337	268	199
K250A/24	L8560-KH	60.0	45.0		472	448	400	352	280	208
K250A/25	L8570-KH	70.0	52.0		492	467	417	367	292	217
K250A/26	L8570-KH	70.0	52.0		511	485	433	381	303	225
K250A/27	L8570-KH	70.0	52.0		531	504	450	396	315	234
K250A/28	L8570-KH	70.0	52.0		551	523	467	411	327	243
K250A/29	L8575-KH	75.0	55.0		570	541	483	425	338	251
K250A/30	L8575-KH	75.0	55.0	590	560	500	440	350	260	

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	
K250A/17 + L6545-KP	142	198	1390	*	2703	108.0	*	216.0	141.0	*	273.0	0.1570	*	0.2224
K250A/18 + L6545-KP	142	198	1435	*	2748	112.0	*	220.0	147.0	*	279.0	0.1640	*	0.2294
K250A/19 + L6550-KP	142	198	1479	*	2792	116.0	*	224.0	153.0	*	285.0	0.1700	*	0.2354
K250A/20 + L6550-KP	142	198	1524	*	2837	121.0	*	229.0	159.0	*	291.0	0.1760	*	0.2414
K250A/21 + L8555-KH	190	240	1568	*	2784	125.0	*	304.0	163.0	*	382.0	0.1760	*	0.3778
K250A/22 + L8555-KH	190	240	1613	*	2829	129.0	*	308.0	167.0	*	386.0	0.1760	*	0.3778
K250A/23 + L8560-KH	190	240	1657	*	2923	133.0	*	321.0	172.0	*	403.0	0.1830	*	0.3919
K250A/24 + L8560-KH	190	240	1702	*	2968	137.0	*	325.0	178.0	*	409.0	0.1900	*	0.3989
K250A/25 + L8570-KH	190	240	1746	*	3132	141.0	*	351.0	184.0	*	439.0	0.1960	*	0.4226
K250A/26 + L8570-KH	190	240	1791	*	3177	146.0	*	356.0	190.0	*	445.0	0.2030	*	0.4296
K250A/27 + L8570-KH	190	240	1835	*	3221	150.0	*	360.0	195.0	*	450.0	0.2090	*	0.4356
K250A/28 + L8570-KH	190	240	1880	*	3266	154.0	*	364.0	201.0	*	456.0	0.2160	*	0.4426
K250A/29 + L8575-KH	190	240	1927	*	3313	158.0	*	368.0	205.0	*	460.0	0.2160	*	0.4426
K250A/30 + L8575-KH	190	240	1968	*	3354	162.0	*	372.0	209.0	*	464.0	0.2160	*	0.4426

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

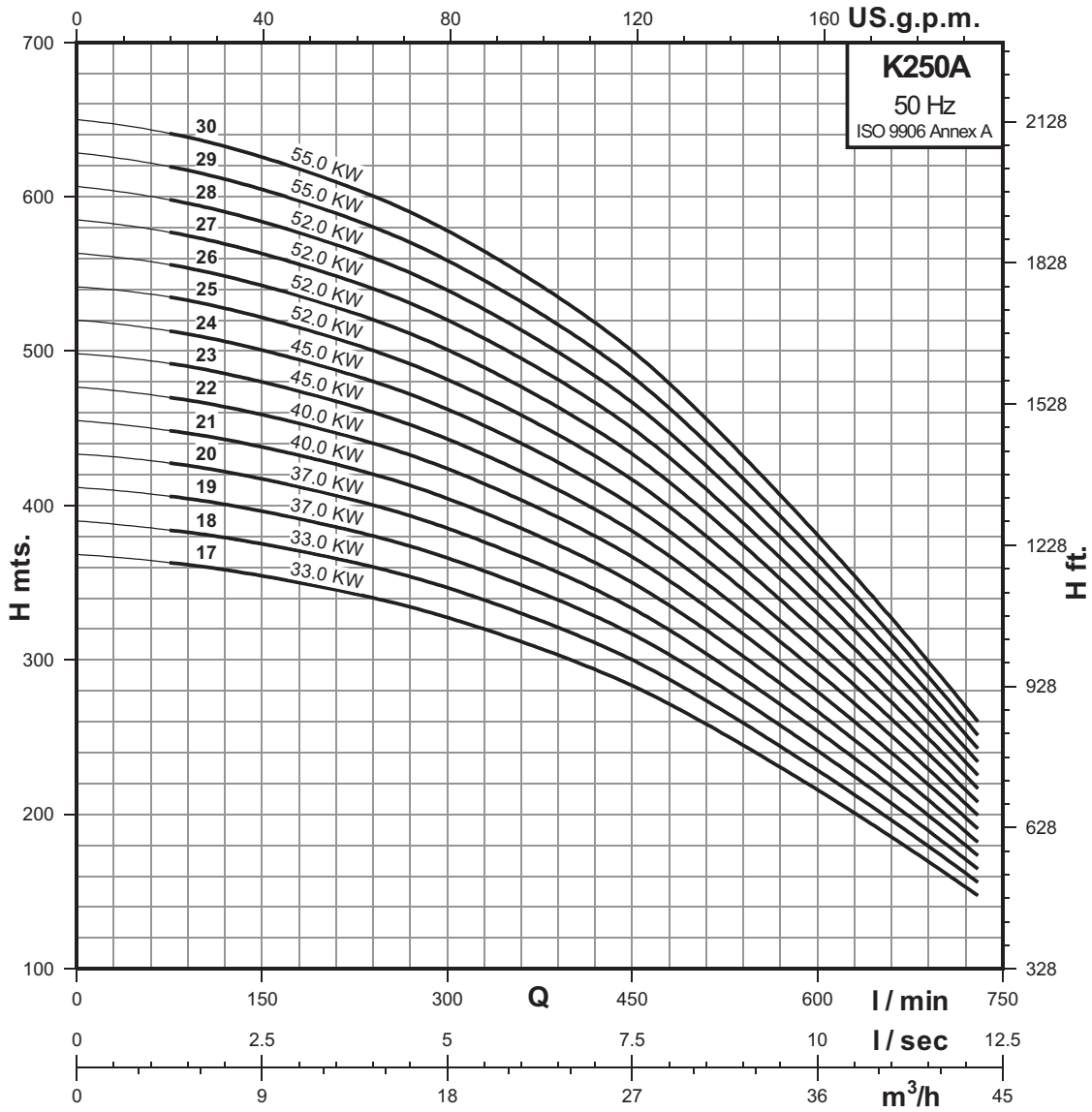
For Two Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard Will Increase by 4mm.

K250A/21 to K250A/30 are Mounted in Sleeve for R 3 connection.

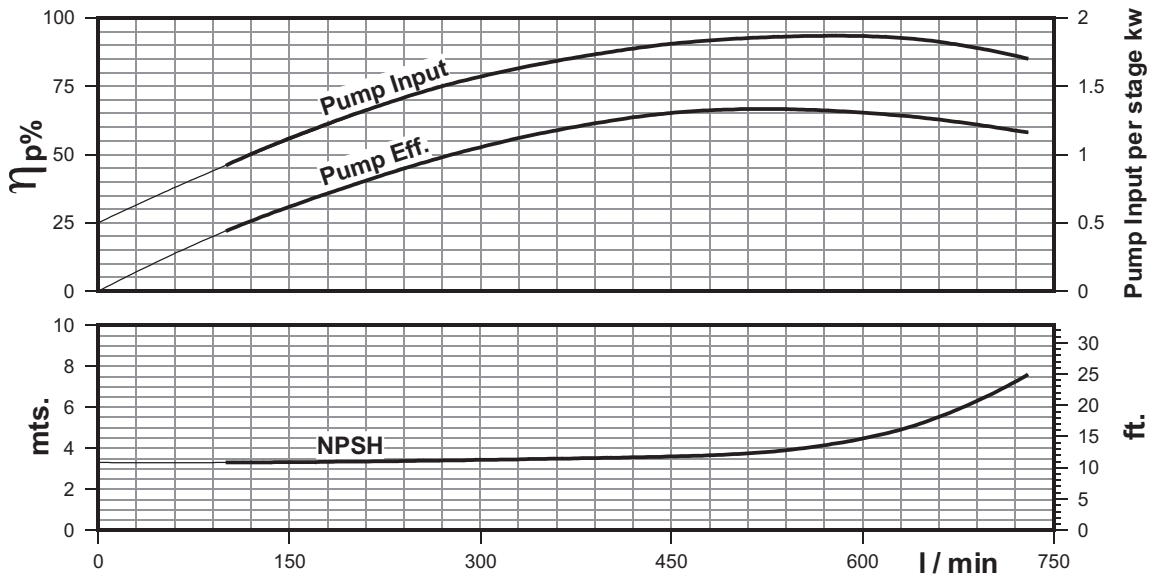
Performance Curves

Radial Flow 8" Electric Submersible Pump

K250A



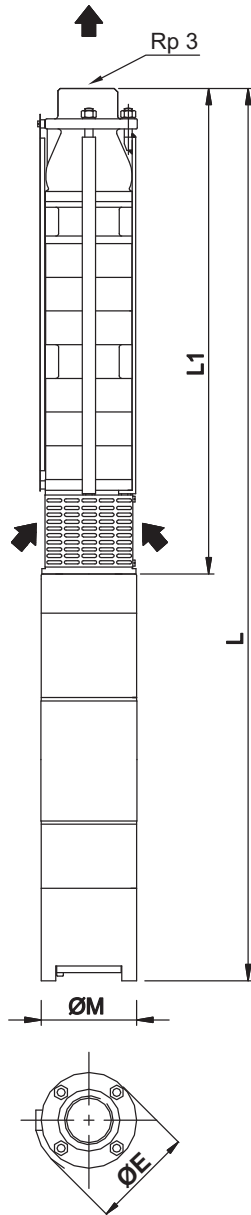
8 INCH



Technical Data

Radial Flow 8" Electric Submersible Pump

K300A



Performance Chart

Pump Type	Motor Type	H.P.	KW	Q M ³ /h	n = 2900 rpm					
					18.6	23.4	28.5	36.0	42.6	48.0
	Water filled	l/min	310	390	475	600	710	800		
K300A/3	L6510-KP	10.0	7.50	H mts.	57	55	52	45	36	25
K300A/4	L6512-KP	12.5	9.30		76	73	69	60	48	33
K300A/5	L6515-KP	15.0	11.0		95	92	87	75	60	42
K300A/6	L6517-KP	17.5	13.0		114	110	104	90	72	50
K300A/7	L6525-KP	25.0	18.5		133	128	121	105	84	58
K300A/8	L6525-KP	25.0	18.5		152	147	139	120	96	67
K300A/9	L6530-KP	30.0	22.0		171	165	156	135	108	75
K300A/10	L6530-KP	30.0	22.0		190	183	173	150	120	83
K300A/11	L6535-KP	35.0	26.0		209	202	191	165	132	92
K300A/12	L6535-KP	35.0	26.0		228	220	208	180	144	100
K300A/13	L6540-KP	40.0	30.0		247	238	225	195	156	108
K300A/14	L6545-KP	45.0	33.0		266	257	243	210	168	117
K300A/15	L6545-KP	45.0	33.0		285	275	260	225	180	125
K300A/16	L6550-KP	50.0	37.0		304	293	277	240	192	133
K300A/17	L8555-KH	55.0	40.0		323	312	295	255	204	142

Dimensions & Weights of Pump with Water filled Motor

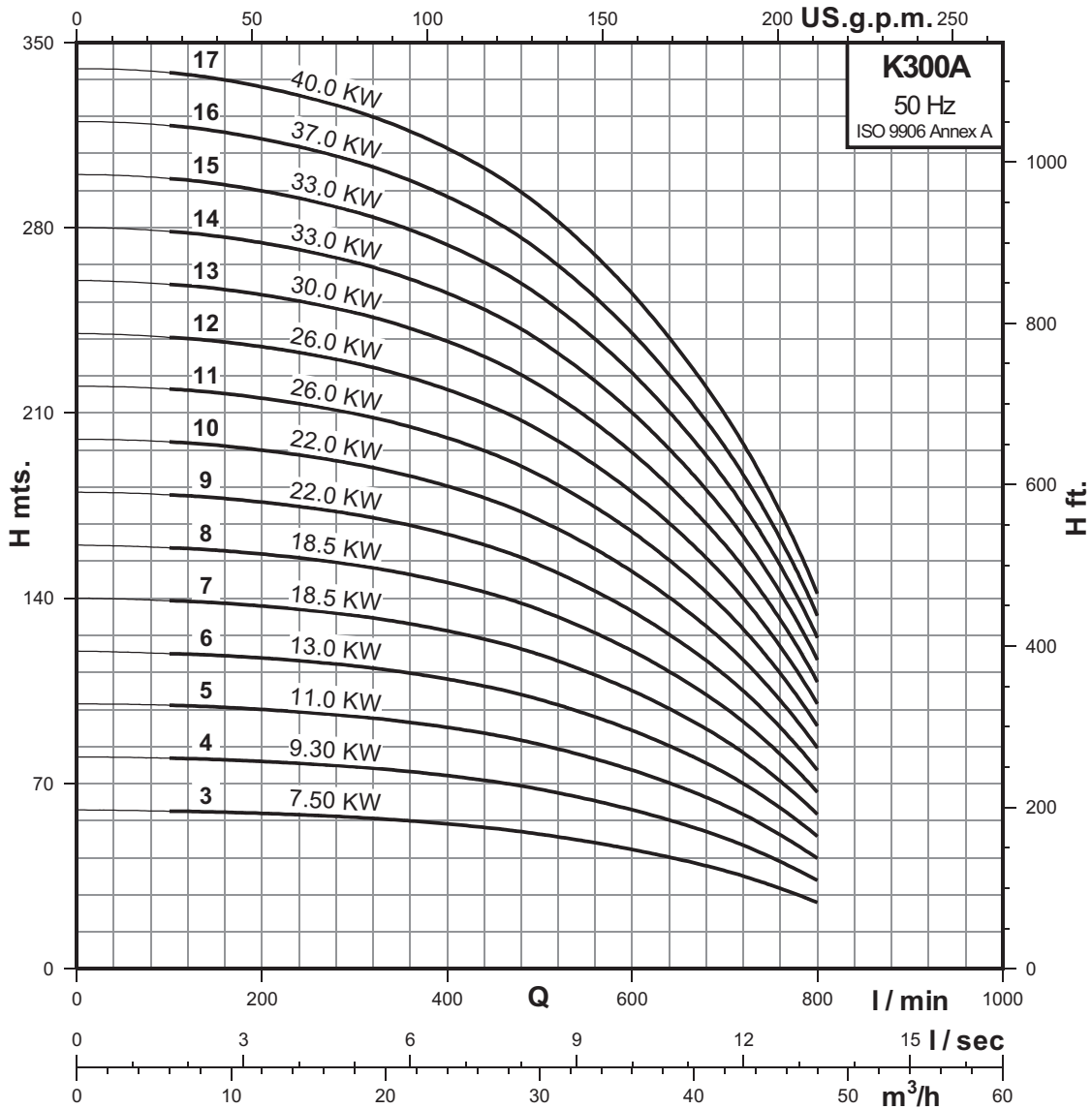
Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)			Net Weight (kg)			Packaging Details					
			L1	L		Pump	Pump+Motor		Gross Weight (kg)			Gross Volume (m ³)		
				1~	3~		1~	3~	Pump	Pump+Motor		Pump	Pump+Motor	
			1~	3~	1~	3~	1~	3~	1~	3~	1~	3~	1~	3~
K300A/3 + L6510-KP	142	198	710	*	1468	42.0	*	96.0	59.0	*	116.0	0.0880	*	0.1426
K300A/4 + L6512-KP	142	198	775	*	1573	51.0	*	109.0	70.0	*	131.0	0.0960	*	0.1506
K300A/5 + L6515-KP	142	198	840	*	1703	59.0	*	123.0	79.0	*	146.0	0.1030	*	0.1706
K300A/6 + L6517-KP	142	198	905	*	1769	68.0	*	133.0	91.0	*	158.0	0.1130	*	0.1806
K300A/7 + L6525-KP	142	198	970	*	1993	76.0	*	155.0	99.0	*	196.0	0.1130	*	0.1658
K300A/8 + L6525-KP	142	198	1035	*	2058	84.0	*	163.0	109.0	*	206.0	0.1260	*	0.1788
K300A/9 + L6530-KP	142	198	1189	*	2272	98.0	*	184.0	126.0	*	231.0	0.1380	*	0.1934
K300A/10 + L6530-KP	142	198	1254	*	2337	106.0	*	192.0	138.0	*	243.0	0.1510	*	0.2064
K300A/11 + L6535-KP	142	198	1319	*	2482	114.0	*	209.0	148.0	*	263.0	0.1570	*	0.2159
K300A/12 + L6535-KP	142	198	1384	*	2547	123.0	*	218.0	158.0	*	273.0	0.1640	*	0.2229
K300A/13 + L6540-KP	142	198	1449	*	2662	131.0	*	231.0	168.0	*	290.0	0.1700	*	0.2311
K300A/14 + L6545-KP	142	198	1514	*	2827	140.0	*	248.0	178.0	*	310.0	0.1760	*	0.2414
K300A/15 + L6545-KP	142	198	1579	*	2892	148.0	*	256.0	186.0	*	318.0	0.1760	*	0.2414
K300A/16 + L6550-KP	142	198	1644	*	2957	159.0	*	267.0	200.0	*	332.0	0.1890	*	0.2544
K300A/17 + L8555-KH	190	198	1798	*	3014	170.0	*	349.0	214.0	*	433.0	0.2030	*	0.4048

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 4mm.

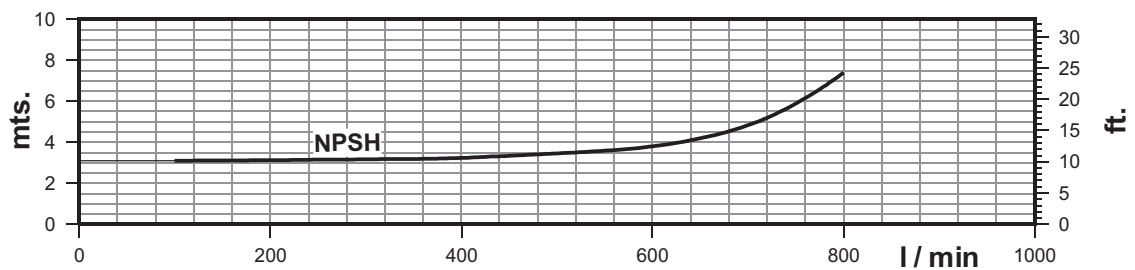
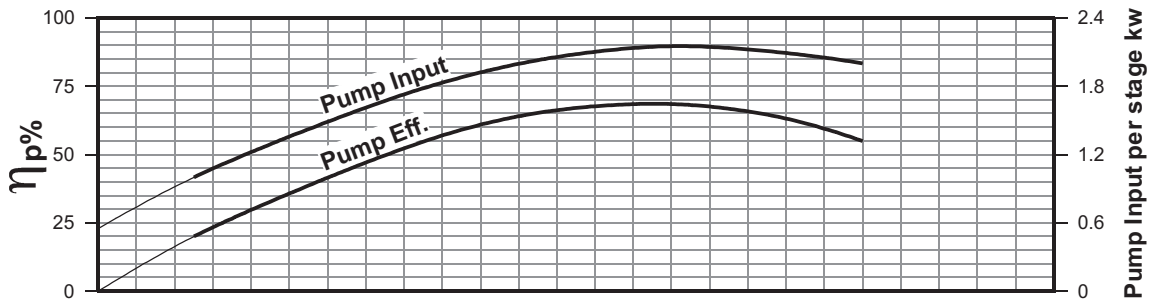
Performance Curves

Radial Flow 8" Electric Submersible Pump

K300A



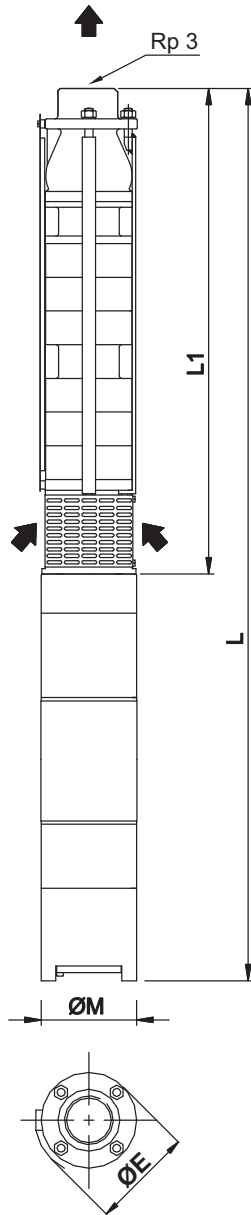
8 INCH



Technical Data

Radial Flow 8" Electric Submersible Pump

K300A



8 INCH

Performance Chart

Pump Type	Motor Type	H.P.	KW	Q M ³ /h	n = 2900 rpm					
					Water filled					
	l/min	18.6	23.4	28.5	36.0	42.6	48.0			
K300A/18	L8555-KH	55.0	40.0	H mts.	342	330	312	270	216	150
K300A/19	L8560-KH	60.0	45.0		361	348	329	285	228	158
K300A/20	L8560-KH	60.0	45.0		380	367	347	300	240	167
K300A/21	L8570-KH	70.0	52.0		399	385	364	315	252	175
K300A/22	L8570-KH	70.0	52.0		418	403	381	330	264	183
K300A/23	L8570-KH	70.0	52.0		437	422	399	345	276	192
K300A/24	L8575-KH	75.0	55.0		456	440	416	360	288	200
K300A/25	L8575-KH	75.0	55.0		475	458	433	375	300	208
K300A/26	L8590-H	90.0	66.0		494	477	451	390	312	217
K300A/27	L8590-H	90.0	66.0		513	495	468	405	324	225
K300A/28	L8590-H	90.0	66.0		532	513	485	420	336	233
K300A/29	L8590-H	90.0	66.0		551	532	503	435	348	242
K300A/30	L8590-H	90.0	66.0	570	550	520	450	360	250	

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	
K300A/18 + L8555-KH	190	198	1863	*	3079	178.0	*	357.0	224.0	*	443.0	0.2090	*	0.4108
K300A/19 + L8560-KH	190	198	1928	*	3194	187.0	*	375.0	234.0	*	465.0	0.2160	*	0.4249
K300A/20 + L8560-KH	190	198	1993	*	3259	195.0	*	383.0	245.0	*	476.0	0.2280	*	0.4369
K300A/21 + L8570-KH	190	198	2058	*	3444	203.0	*	413.0	254.0	*	509.0	0.2330	*	0.4596
K300A/22 + L8570-KH	190	198	2123	*	3509	211.0	*	421.0	263.0	*	518.0	0.2380	*	0.4646
K300A/23 + L8570-KH	190	240	2188	*	3574	219.0	*	429.0	272.0	*	527.0	0.2430	*	0.4696
K300A/24 + L8575-KH	190	240	2253	*	3639	227.0	*	437.0	282.0	*	537.0	0.2480	*	0.4746
K300A/25 + L8575-KH	190	240	2318	*	3704	237.0	*	447.0	293.0	*	548.0	0.2540	*	0.4806
K300A/26 + L8590-H	190	240	2383	*	3883	245.0	*	495.0	303.0	*	600.0	0.2610	*	0.5265
K300A/27 + L8590-H	190	240	2448	*	3948	253.0	*	503.0	313.0	*	610.0	0.2690	*	0.5345
K300A/28 + L8590-H	190	240	2513	*	4013	261.0	*	511.0	323.0	*	620.0	0.2760	*	0.5415
K300A/29 + L8590-H	190	240	2578	*	4078	269.0	*	519.0	333.0	*	630.0	0.2840	*	0.5495
K300A/30 + L8590-H	190	240	2643	*	4143	279.0	*	529.0	344.0	*	641.0	0.2920	*	0.5575

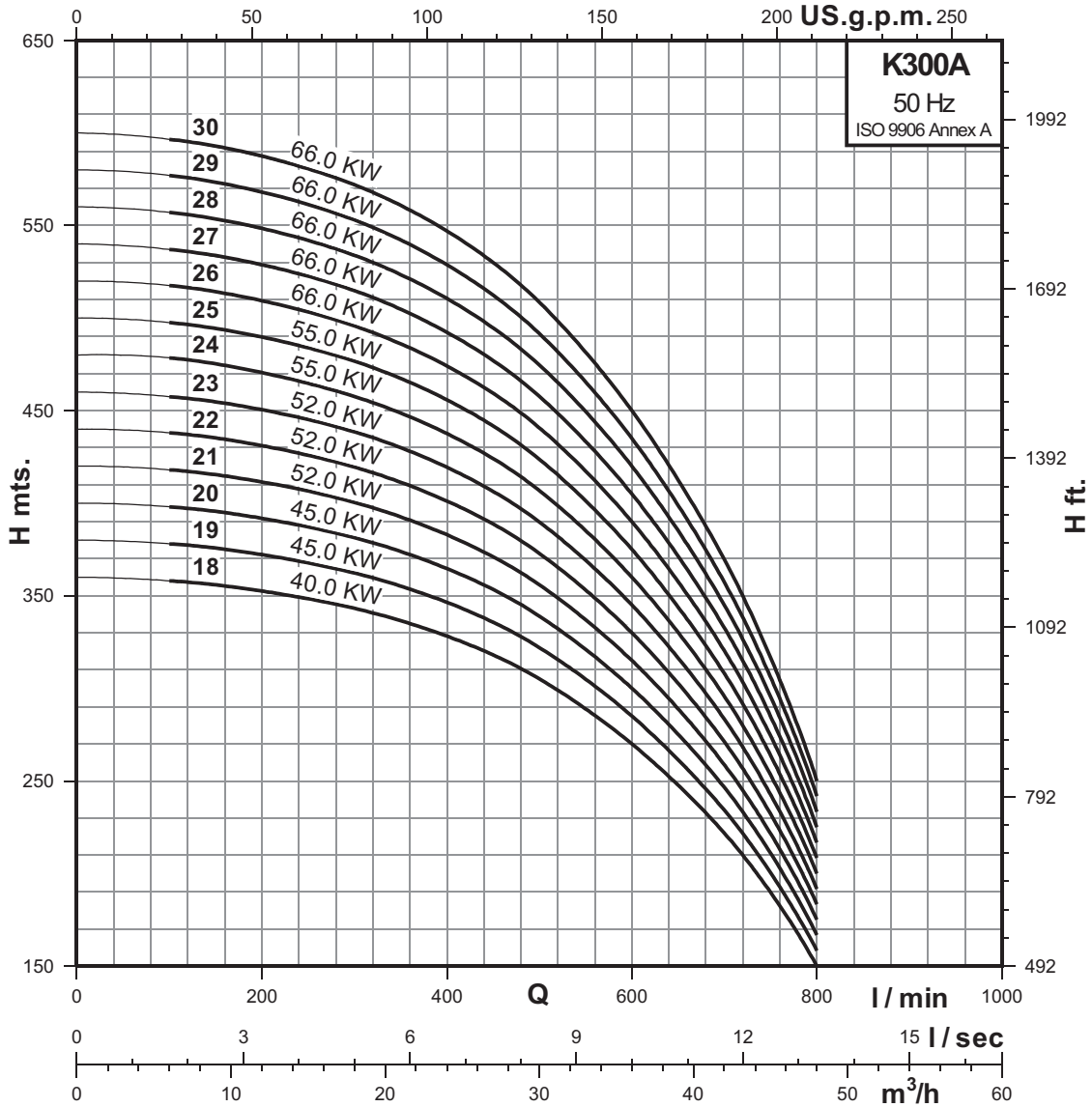
ØE = For Single Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard.
 For Two Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard Will Increase by 4mm.

K300A/23 to K300A/30 are Mounted in Sleeve for R 3 connection.

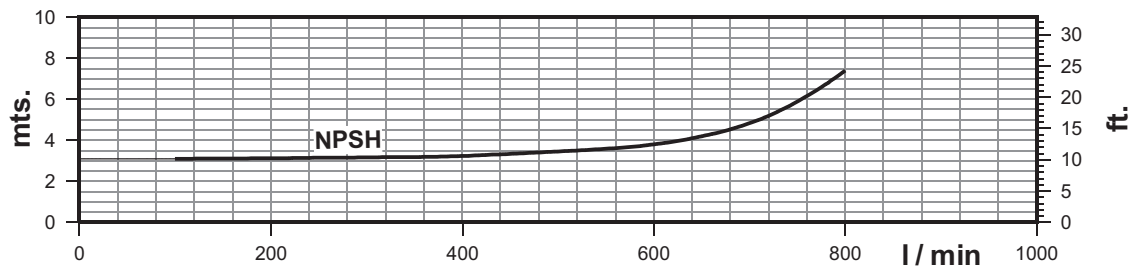
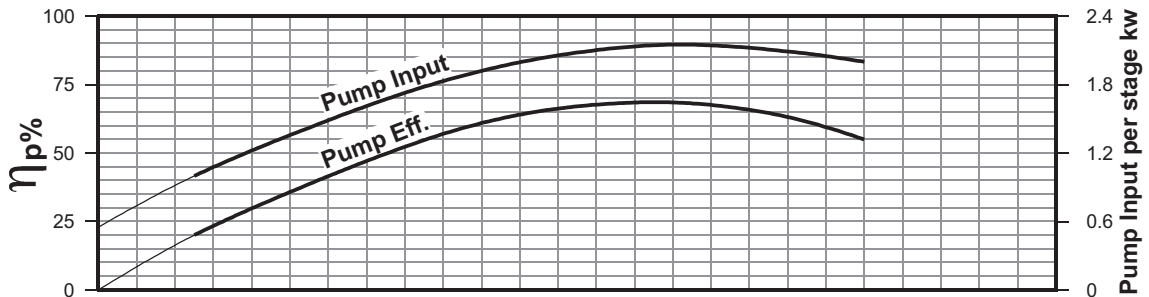
Performance Curves

Radial Flow 8" Electric Submersible Pump

K300A



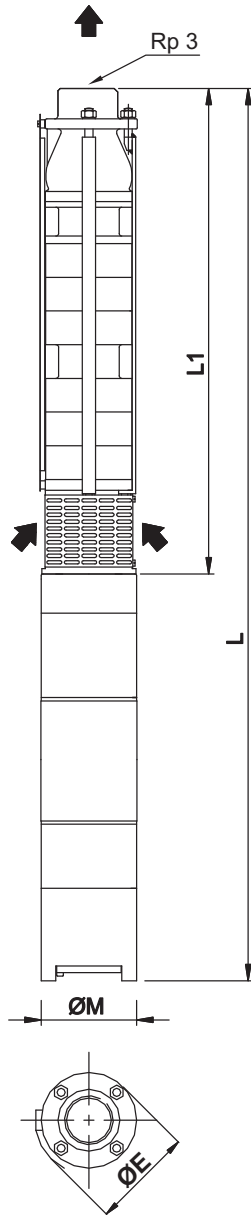
8 INCH



Technical Data

Radial Flow 8" Electric Submersible Pump

K400A



Performance Chart

Pump Type	Motor Type	H.P.	KW	Q M ³ /h	n = 2900 rpm					
					Water filled					
	l/min				25.2	31.8	39.6	48.0	54.9	60.6
K400A/2	L6510-KP	10.0	7.50	H mts.	40	38	35	30	24	17
K400A/3	L6512-KP	12.5	9.30		60	57	53	45	36	26
K400A/4	L6520-KP	20.0	15.0		80	76	70	60	48	34
K400A/5	L6520-KP	20.0	15.0		100	95	88	75	60	43
K400A/6	L6525-KP	25.0	18.5		120	114	105	90	72	51
K400A/7	L6530-KP	30.0	22.0		140	133	123	105	84	60
K400A/8	L6535-KP	35.0	26.0		160	152	140	120	96	68
K400A/9	L6540-KP	40.0	30.0		180	171	158	135	108	77
K400A/10	L6540-KP	40.0	30.0		200	190	175	150	120	85
K400A/11	L6545-KP	45.0	33.0		220	209	193	165	132	94
K400A/12	L6550-KP	50.0	37.0		240	228	210	180	144	102
K400A/13	L8555-KH	55.0	40.0		260	247	228	195	156	111
K400A/14	L8560-KH	60.0	45.0		280	266	245	210	168	119
K400A/15	L8560-KH	60.0	45.0		300	285	263	225	180	128
K400A/16	L8570-KH	70.0	52.0		320	304	280	240	192	137

Dimensions & Weights of Pump with Water filled Motor

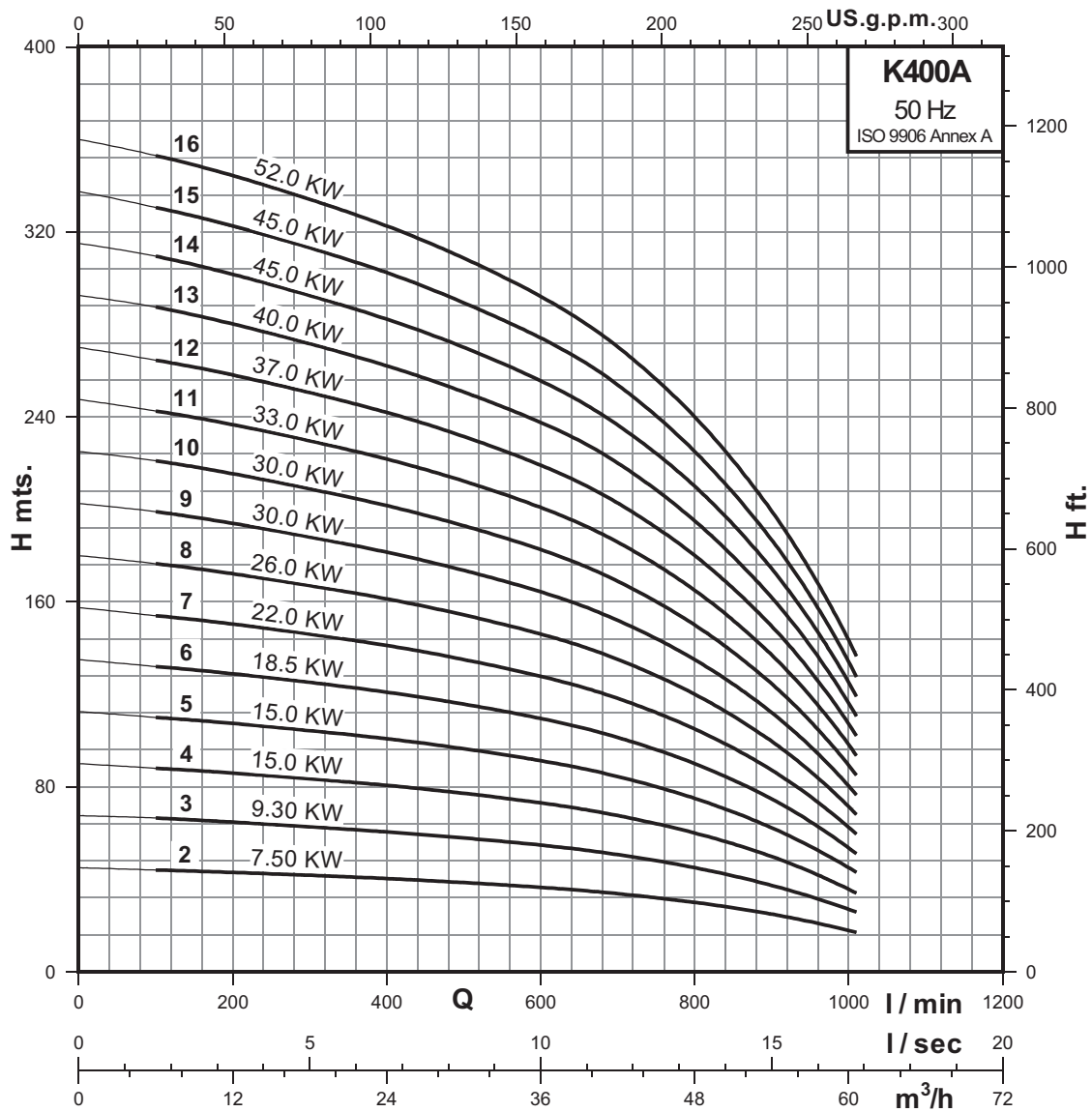
Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)			Net Weight (kg)			Packaging Details					
			L1	L		Pump	Pump+Motor		Gross Weight (kg)			Gross Volume (m ³)		
				1 ~	3 ~		Pump	Pump+Motor		Pump	Pump+Motor			
				1 ~	3 ~			1 ~	3 ~		1 ~	3 ~		
K400A/2 + L6510-KP	142	198	645	*	1403	34.0	*	88.0	46.0	*	103.0	0.0840	*	0.1386
K400A/3 + L6512-KP	142	198	710	*	1508	42.0	*	100.0	59.0	*	120.0	0.0880	*	0.1426
K400A/4 + L6520-KP	142	198	775	*	1738	51.0	*	126.0	70.0	*	149.0	0.0960	*	0.1636
K400A/5 + L6520-KP	142	198	840	*	1803	59.0	*	134.0	79.0	*	158.0	0.1030	*	0.1706
K400A/6 + L6525-KP	142	198	905	*	1928	68.0	*	147.0	91.0	*	188.0	0.1130	*	0.1658
K400A/7 + L6530-KP	142	198	970	*	2053	76.0	*	162.0	99.0	*	204.0	0.1130	*	0.1684
K400A/8 + L6535-KP	142	198	1035	*	2198	84.0	*	179.0	109.0	*	224.0	0.1260	*	0.1849
K400A/9 + L6540-KP	142	198	1189	*	2402	98.0	*	198.0	126.0	*	248.0	0.1380	*	0.1991
K400A/10 + L6540-KP	142	198	1254	*	2467	106.0	*	206.0	138.0	*	260.0	0.1510	*	0.2121
K400A/11 + L6545-KP	142	198	1319	*	2632	114.0	*	222.0	148.0	*	280.0	0.1570	*	0.2224
K400A/12 + L6550-KP	142	198	1384	*	2697	123.0	*	231.0	158.0	*	290.0	0.1640	*	0.2294
K400A/13 + L8555-KH	190	198	1449	*	2665	131.0	*	310.0	168.0	*	387.0	0.1700	*	0.3718
K400A/14 + L8560-KH	190	198	1514	*	2780	140.0	*	328.0	178.0	*	409.0	0.1760	*	0.3849
K400A/15 + L8560-KH	190	198	1579	*	2845	148.0	*	336.0	186.0	*	417.0	0.1760	*	0.3849
K400A/16 + L8570-KH	190	198	1644	*	3030	159.0	*	369.0	200.0	*	455.0	0.1890	*	0.4156

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 4mm.

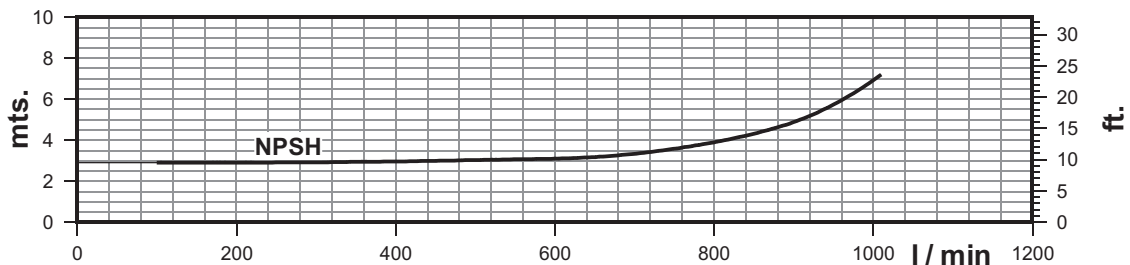
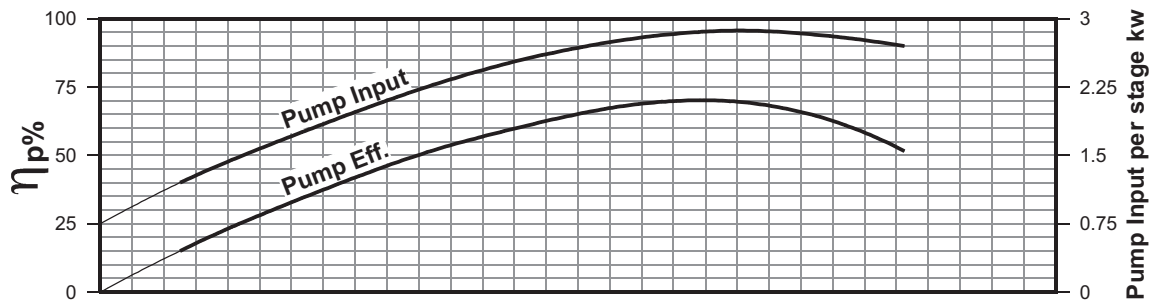
Performance Curves

Radial Flow 8" Electric Submersible Pump

K400A



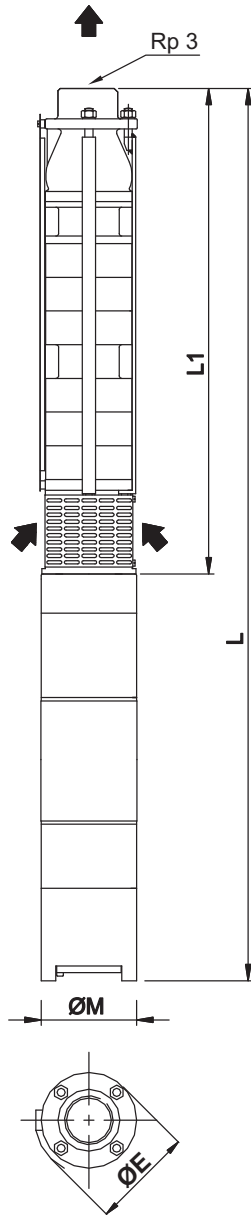
8 INCH



Technical Data

Radial Flow 8" Electric Submersible Pump

K400A



Performance Chart

Pump Type	Motor Type	H.P.	KW	Q M ³ /h	n = 2900 rpm					
					Water filled					
	l/min			25.2	31.8	39.6	48.0	54.9	60.6	
K400A/17	L8570-KH	70.0	52.0	H mts.	340	323	298	255	204	145
K400A/18	L8575-KH	75.0	55.0		360	342	315	270	216	153
K400A/19	L8580-KH	80.0	60.0		380	361	333	285	228	162
K400A/20	L8580-KH	80.0	60.0		400	380	350	300	240	170
K400A/21	L8590-H	90.0	66.0		420	399	368	315	252	179
K400A/22	L8590-H	90.0	66.0		440	418	385	330	264	187
K400A/23	L85100-H	100.0	75.0		460	437	403	345	276	196
K400A/24	L85100-H	100.0	75.0		480	456	420	360	288	204
K400A/25	L85100-H	100.0	75.0		500	475	438	375	300	213
K400A/26	L85125-H	125.0	93.0		520	494	455	390	312	221
K400A/27	L85125-H	125.0	93.0		540	513	473	405	324	230
K400A/28	L85125-H	125.0	93.0		560	532	490	420	336	238
K400A/29	L85125-H	125.0	93.0		580	551	508	435	348	247
K400A/30	L85125-H	125.0	93.0		600	570	525	450	360	255

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	
K400A/17 + L8570-KH	190	198	1798	*	3184	170.0	*	380.0	214.0	*	469.0	0.2030	*	0.4296
K400A/18 + L8575-KH	190	198	1863	*	3249	178.0	*	388.0	224.0	*	479.0	0.2090	*	0.4356
K400A/19 + L8580-KH	190	198	1928	*	3314	187.0	*	397.0	234.0	*	489.0	0.2160	*	0.4426
K400A/20 + L8580-KH	190	240	1993	*	3379	195.0	*	405.0	245.0	*	500.0	0.2280	*	0.4546
K400A/21 + L8590-H	190	240	2058	*	3558	203.0	*	453.0	254.0	*	551.0	0.2330	*	0.4985
K400A/22 + L8590-H	190	240	2123	*	3623	211.0	*	461.0	263.0	*	560.0	0.2380	*	0.5035
K400A/23 + L85100-H	190	240	2188	*	3788	219.0	*	484.0	272.0	*	587.0	0.2430	*	0.5120
K400A/24 + L85100-H	190	240	2253	*	3853	227.0	*	492.0	282.0	*	597.0	0.2480	*	0.5170
K400A/25 + L85100-H	190	240	2318	*	3918	237.0	*	502.0	293.0	*	608.0	0.2540	*	0.5230
K400A/26 + L85125-H	190	240	2383	*	4103	245.0	*	526.0	303.0	*	640.0	0.2610	*	0.5442
K400A/27 + L85125-H	190	240	2448	*	4168	253.0	*	534.0	313.0	*	650.0	0.2690	*	0.5522
K400A/28 + L85125-H	190	240	2513	*	4233	261.0	*	542.0	323.0	*	660.0	0.2760	*	0.5592
K400A/29 + L85125-H	190	240	2578	*	4298	269.0	*	550.0	333.0	*	670.0	0.2840	*	0.5672
K400A/30 + L85125-H	190	240	2643	*	4363	279.0	*	560.0	344.0	*	681.0	0.2920	*	0.5752

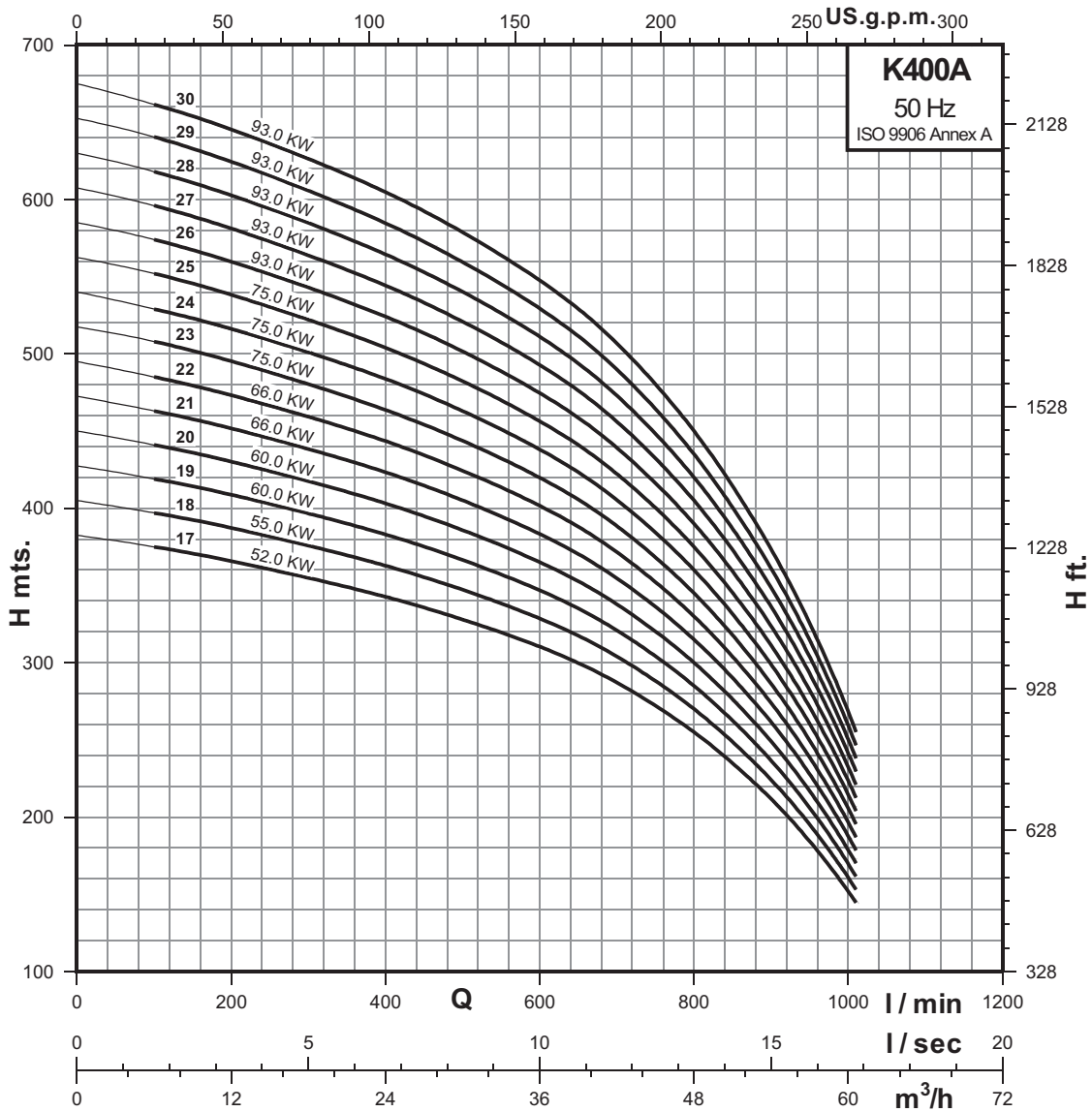
ØE = For Single Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard.
 For Two Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard Will Increase by 4mm.

K400A/20 to K400A/30 are Mounted in Sleeve for R 3 connection.

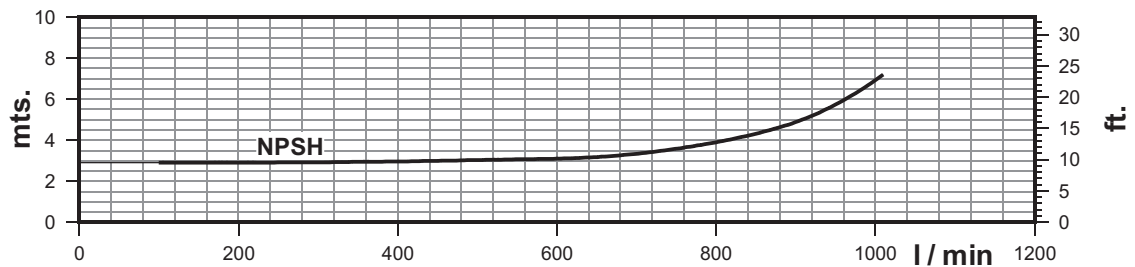
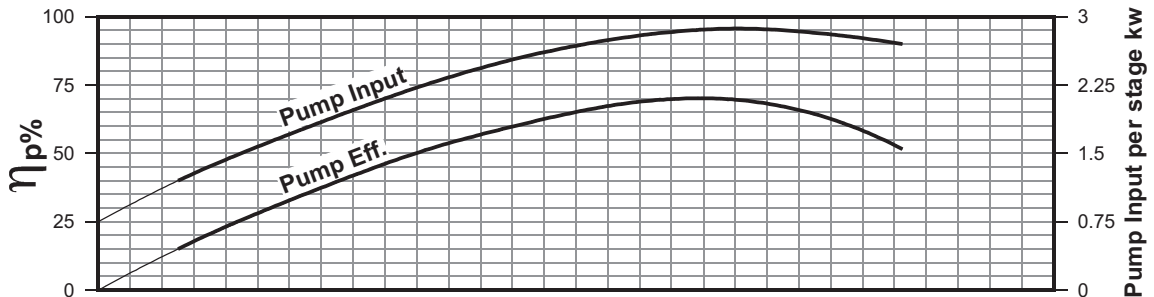
Performance Curves

Radial Flow 8" Electric Submersible Pump

K400A



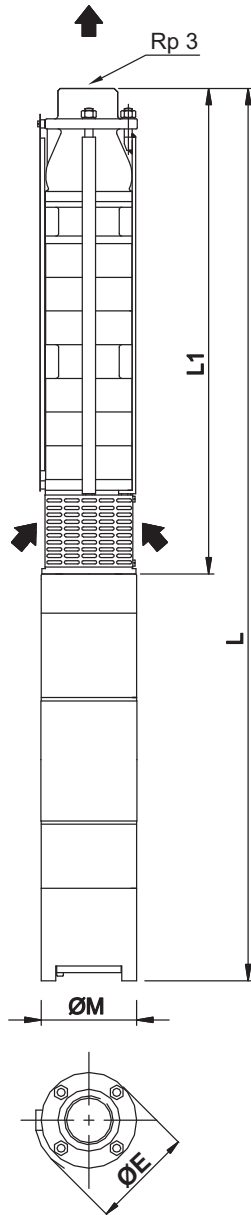
8 INCH



Technical Data

Radial Flow 8" Electric Submersible Pump

K500A



Performance Chart

Pump Type	Motor Type	H.P.	KW	Q M ³ /h	n = 2900 rpm					
					28.8	42.0	48.6	56.4	61.8	66.0
	Water filled	l/min	480	700	810	940	1030	1100		
K500A/6	L6530-KP	30.0	22.0	H mts.	128	115	106	92	81	72
K500A/7	L6535-KP	35.0	26.0		149	134	124	107	95	84
K500A/8	L6540-KP	40.0	30.0		171	153	141	123	108	96
K500A/9	L6545-KP	45.0	33.0		192	173	159	138	122	108
K500A/10	L6550-KP	50.0	37.0		213	192	177	153	135	120
K500A/11	L8555-KH	55.0	40.0		235	211	194	169	149	132
K500A/12	L8560-KH	60.0	45.0		256	230	212	184	162	144
K500A/13	L8570-KH	70.0	52.0		277	249	230	199	176	156
K500A/14	L8570-KH	70.0	52.0		299	268	247	215	189	168
K500A/15	L8575-KH	75.0	55.0		320	288	265	230	203	180
K500A/16	L8580-KH	80.0	60.0		341	307	283	245	216	192
K500A/17	L8590-H	90.0	66.0		363	326	300	261	230	204
K500A/18	L8590-H	90.0	66.0		384	345	318	276	243	216
K500A/19	L85100-H	100.0	75.0		405	364	336	291	257	228
K500A/20	L85100-H	100.0	75.0		427	383	353	307	270	240
K500A/21	L85125-H	125.0	93.0		448	403	371	322	284	252
K500A/22	L85125-H	125.0	93.0		469	422	389	337	297	264
K500A/23	L85125-H	125.0	93.0		491	441	406	353	311	276
K500A/24	L85125-H	125.0	93.0		512	460	424	368	324	288
K500A/25	L85125-H	125.0	93.0		533	479	442	383	338	300

Dimensions & Weights of Pump with Water filled Motor

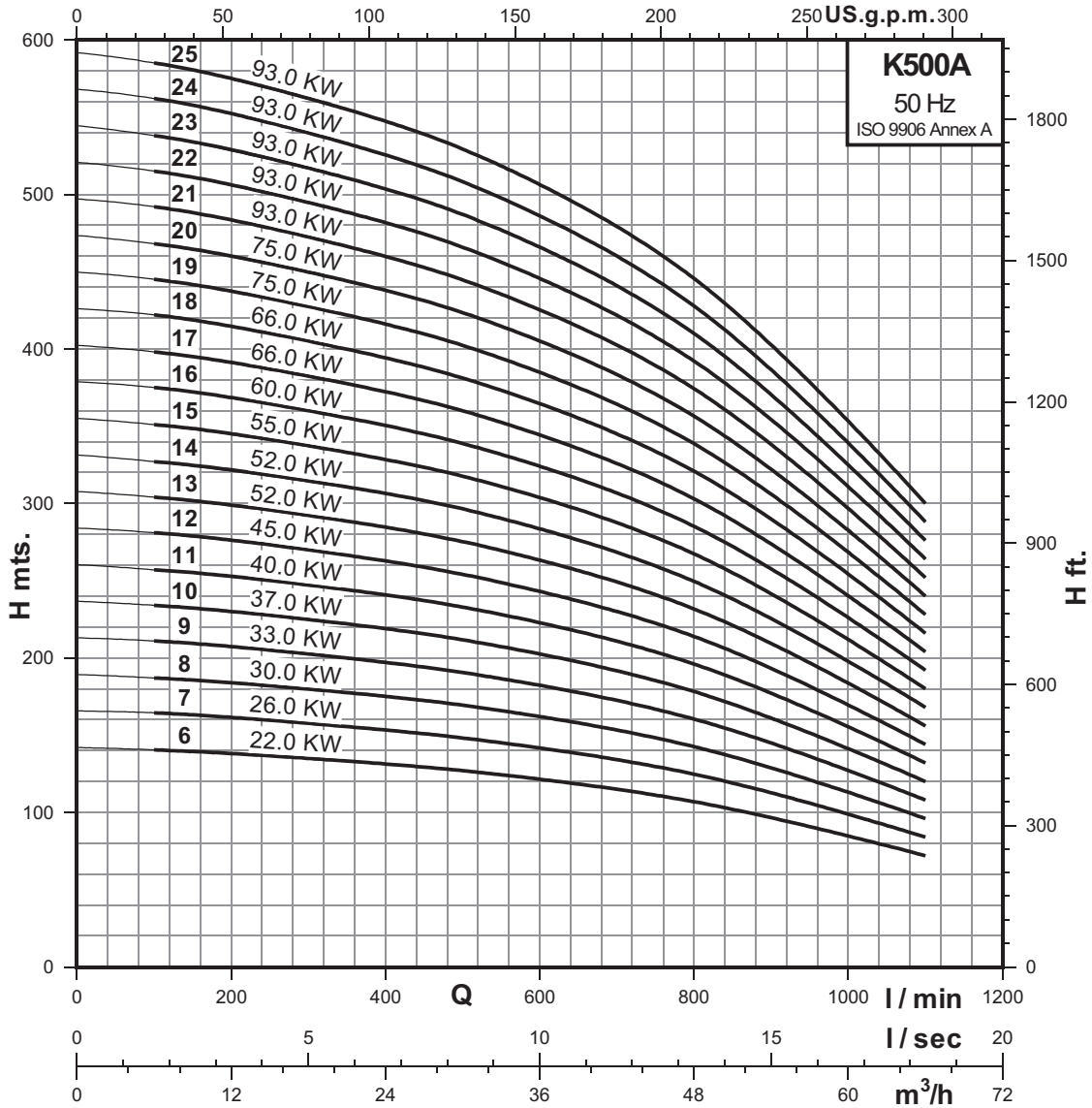
Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)		Net Weight (kg)			Packaging Details						
			L1	L		Pump	Pump+Motor		Gross Weight (kg)			Gross Volume (m ³)		
				1~	3~		1~	3~	Pump	Pump+Motor		Pump	Pump+Motor	
K500A/6 + L6530-KP	142	198	968	*	2051	59.0	*	145.0	82.0	*	187.0	0.1130	*	0.1684
K500A/7 + L6535-KP	142	198	1038	*	2201	63.0	*	158.0	89.0	*	204.0	0.1260	*	0.1849
K500A/8 + L6540-KP	142	198	1120	*	2333	69.0	*	169.0	97.0	*	219.0	0.1380	*	0.1991
K500A/9 + L6545-KP	142	198	1190	*	2503	80.0	*	188.0	108.0	*	240.0	0.1380	*	0.2034
K500A/10 + L6550-KP	142	198	1260	*	2573	85.0	*	193.0	115.0	*	247.0	0.1440	*	0.2094
K500A/11 + L8555-KH	190	198	1330	*	2546	90.0	*	269.0	122.0	*	341.0	0.1510	*	0.3528
K500A/12 + L8560-KH	190	198	1400	*	2666	95.0	*	283.0	128.0	*	359.0	0.1570	*	0.3659
K500A/13 + L8570-KH	190	198	1470	*	2856	100.0	*	310.0	135.0	*	390.0	0.1640	*	0.3906
K500A/14 + L8570-KH	190	198	1540	*	2926	105.0	*	315.0	141.0	*	396.0	0.1700	*	0.3966
K500A/15 + L8575-KH	190	198	1610	*	2996	110.0	*	320.0	148.0	*	403.0	0.1760	*	0.4026
K500A/16 + L8580-KH	190	198	1680	*	3066	118.0	*	328.0	159.0	*	414.0	0.1890	*	0.4156
K500A/17 + L8590-H	190	198	1750	*	3250	126.0	*	376.0	170.0	*	467.0	0.2030	*	0.4685
K500A/18 + L8590-H	190	198	1820	*	3320	131.0	*	381.0	176.0	*	473.0	0.2090	*	0.4745
K500A/19 + L85100-H	190	198	1890	*	3490	136.0	*	401.0	183.0	*	498.0	0.2160	*	0.4850
K500A/20 + L85100-H	190	240	1960	*	3560	141.0	*	406.0	190.0	*	505.0	0.2180	*	0.4870
K500A/21 + L85125-H	190	240	2132	*	3852	146.0	*	427.0	199.0	*	536.0	0.2410	*	0.5242
K500A/22 + L85125-H	190	240	2202	*	3922	151.0	*	432.0	205.0	*	542.0	0.2470	*	0.5302
K500A/23 + L85125-H	190	240	2272	*	3992	156.0	*	437.0	212.0	*	549.0	0.2540	*	0.5372
K500A/24 + L85125-H	190	240	2342	*	4062	161.0	*	442.0	218.0	*	555.0	0.2600	*	0.5432
K500A/25 + L85125-H	190	240	2412	*	4132	166.0	*	447.0	225.0	*	562.0	0.2660	*	0.5492

K500A/20 to K500A/25 are mounted in sleeve for R 3 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 4mm.

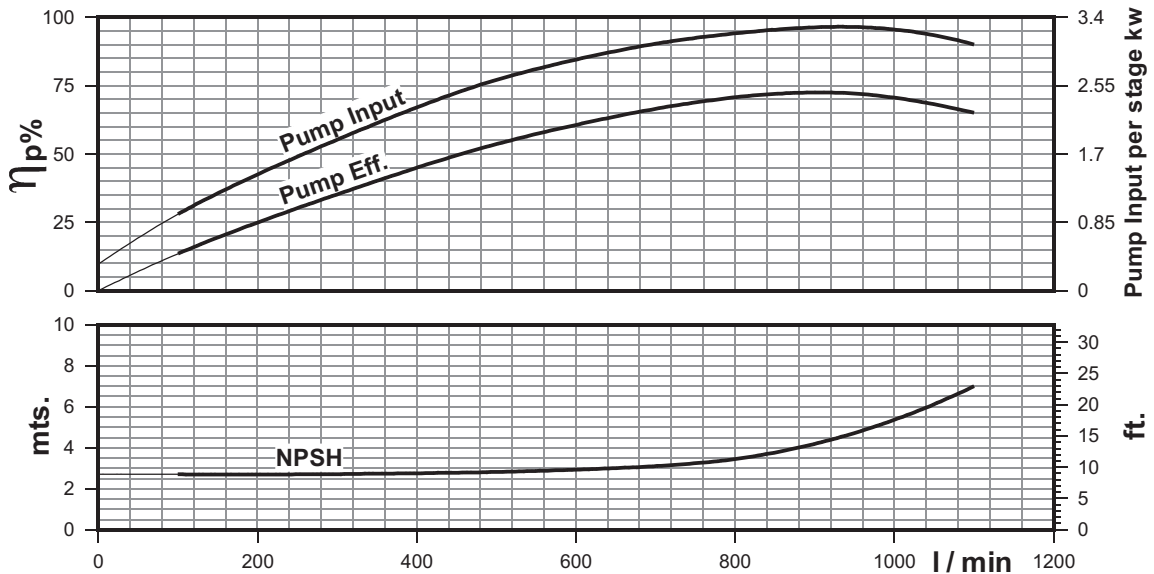
Performance Curves

Radial Flow 8" Electric Submersible Pump

K500A



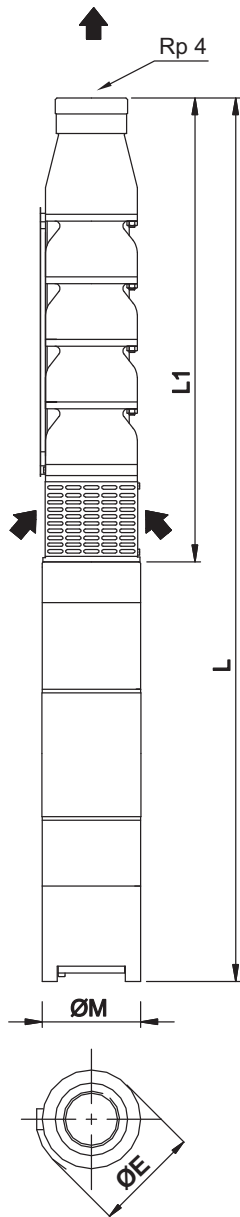
8 INCH



Technical Data

Mixed Flow 8" Electric Submersible Pump

F30



Performance Chart

Pump Type	Motor Type	H.P.	KW	Q M ³ /h	n = 2900 rpm				
					Water filled				
	I/min	25.8	36.0	42.0	55.8	72.0			
F30/3	L6510-KP	10.0	7.50	H mts.	50	47	45	39	29
F30/4	L6512-KP	12.5	9.30		67	63	60	52	39
F30/5	L6515-KP	15.0	11.0		83	78	75	65	48
F30/6	L6517-KP	17.5	13.0		100	94	90	78	58
F30/7	L6525-KP	25.0	18.5		117	110	105	91	68
F30/8	L6525-KP	25.0	18.5		133	125	120	104	77
F30/9	L6530-KP	30.0	22.0		150	141	135	117	87
F30/10	L6530-KP	30.0	22.0		167	157	150	130	97
F30/11	L6535-KP	35.0	26.0		183	172	165	143	106
F30/12	L6535-KP	35.0	26.0		200	188	180	156	116
F30/13	L6540-KP	40.0	30.0		217	204	195	169	126
F30/14	L6545-KP	45.0	33.0		233	219	210	182	135
F30/15	L6545-KP	45.0	33.0		250	235	225	195	145
F30/16	L6550-KP	50.0	37.0		267	251	240	208	155
F30/17	L8555-KH	55.0	40.0		283	266	255	221	164
F30/18	L8555-KH	55.0	40.0		300	282	270	234	174
F30/19	L8560-KH	60.0	45.0		317	298	285	247	184
F30/20	L8560-KH	60.0	45.0		333	313	300	260	193

Dimensions & Weights of Pump with Water filled Motor

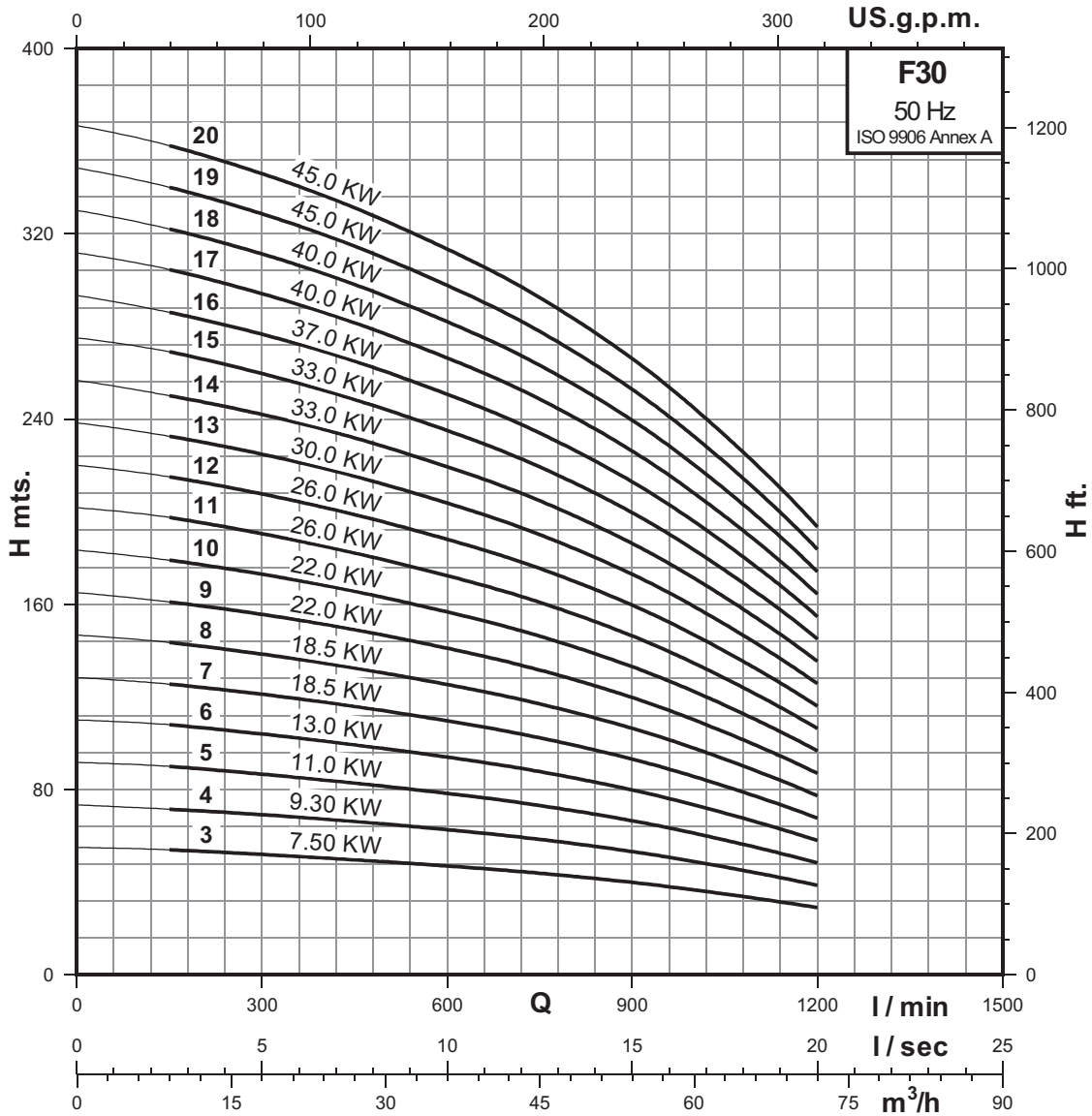
Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)			Net Weight (kg)			Packaging Details					
			L1	L		Pump	Pump+Motor		Gross Weight (kg)			Gross Volume (m ³)		
				1~	3~		1~	3~	Pump	Pump+Motor		Pump	Pump+Motor	
F30/3 + L6510-KP	142	196	713	*	1471	50.0	*	104.0	67.0	*	124.0	0.0880	*	0.1426
F30/4 + L6512-KP	142	196	833	*	1631	61.0	*	119.0	81.0	*	142.0	0.1030	*	0.1576
F30/5 + L6515-KP	142	196	953	*	1816	71.0	*	135.0	94.0	*	161.0	0.1130	*	0.1806
F30/6 + L6517-KP	142	196	1073	*	1937	82.0	*	147.0	107.0	*	174.0	0.1260	*	0.1936
F30/7 + L6525-KP	142	196	1193	*	2216	92.0	*	171.0	120.0	*	217.0	0.1380	*	0.1908
F30/8 + L6525-KP	142	196	1313	*	2336	103.0	*	182.0	135.0	*	232.0	0.1510	*	0.2038
F30/9 + L6530-KP	142	196	1433	*	2516	114.0	*	200.0	149.0	*	254.0	0.1640	*	0.2194
F30/10 + L6530-KP	142	196	1553	*	2636	124.0	*	210.0	162.0	*	267.0	0.1760	*	0.2314
F30/11 + L6535-KP	142	196	1673	*	2836	134.0	*	229.0	171.0	*	286.0	0.1830	*	0.2419
F30/12 + L6535-KP	142	196	1793	*	2956	145.0	*	240.0	181.0	*	296.0	0.1900	*	0.2489
F30/13 + L6540-KP	142	196	1913	*	3126	155.0	*	255.0	190.0	*	312.0	0.1980	*	0.2591
F30/14 + L6545-KP	142	196	2033	*	3346	166.0	*	274.0	200.0	*	332.0	0.2070	*	0.2724
F30/15 + L6545-KP	142	196	2153	*	3466	177.0	*	285.0	210.0	*	342.0	0.2160	*	0.2814
F30/16 + L6550-KP	142	196	2273	*	3586	187.0	*	295.0	233.0	*	365.0	0.2410	*	0.3064
F30/17 + L8555-KH	190	196	2393	*	3609	198.0	*	377.0	257.0	*	476.0	0.2660	*	0.4678
F30/18 + L8555-KH	190	196	2513	*	3729	209.0	*	388.0	271.0	*	490.0	0.2790	*	0.4808
F30/19 + L8560-KH	190	196	2633	*	3899	220.0	*	408.0	285.0	*	516.0	0.2920	*	0.5009
F30/20 + L8560-KH	190	196	2753	*	4019	230.0	*	418.0	297.0	*	528.0	0.3020	*	0.5109

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 4mm.

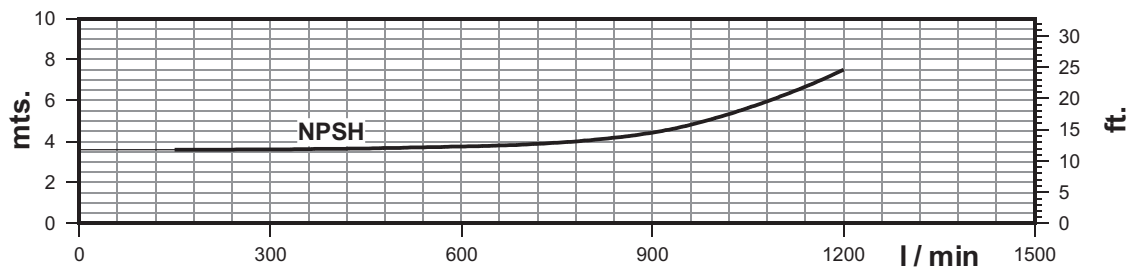
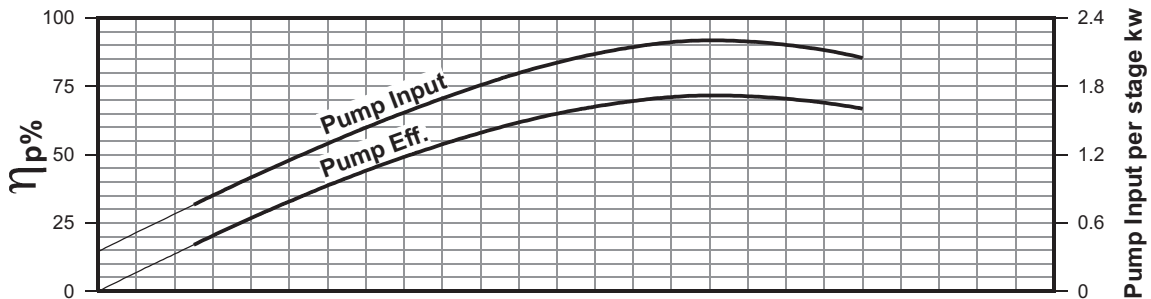
Performance Curves

Mixed Flow 8" Electric Submersible Pump

F30



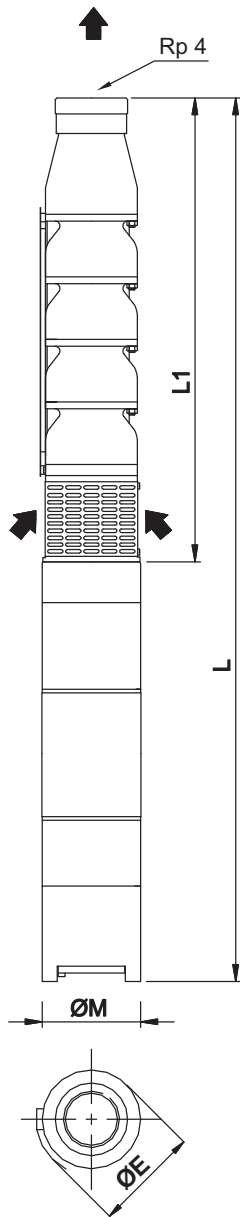
8 INCH



Technical Data

Mixed Flow 8" Electric Submersible Pump

F40



Performance Chart

Pump Type	Motor Type	H.P.	KW	Q M ³ /h	n = 2900 rpm				
					Water filled				
	I/min				30.0	47.4	57.0	70.2	84.0
F40/2	L6510-KP	10.0	7.50	H mts.	35	32	30	26	20
F40/3	L6512-KP	12.5	9.30		53	48	45	39	30
F40/4	L6520-KP	20.0	15.0		70	64	60	52	40
F40/5	L6520-KP	20.0	15.0		88	80	75	65	50
F40/6	L6525-KP	25.0	18.5		105	96	90	78	60
F40/7	L6530-KP	30.0	22.0		123	112	105	91	70
F40/8	L6535-KP	35.0	26.0		140	128	120	104	80
F40/9	L6540-KP	40.0	30.0		158	144	135	117	90
F40/10	L6540-KP	40.0	30.0		175	160	150	130	100
F40/11	L6545-KP	45.0	33.0		193	176	165	143	110
F40/12	L6550-KP	50.0	37.0		210	192	180	156	120
F40/13	L8555-KH	55.0	40.0		228	208	195	169	130
F40/14	L8560-KH	60.0	45.0		245	224	210	182	140
F40/15	L8560-KH	60.0	45.0		263	240	225	195	150
F40/16	L8570-KH	70.0	52.0		280	256	240	208	160
F40/17	L8570-KH	70.0	52.0		298	272	255	221	170
F40/18	L8575-KH	75.0	55.0		315	288	270	234	180
F40/19	L8580-KH	80.0	60.0		333	304	285	247	190
F40/20	L8580-KH	80.0	60.0		350	320	300	260	200

Dimensions & Weights of Pump with Water filled Motor

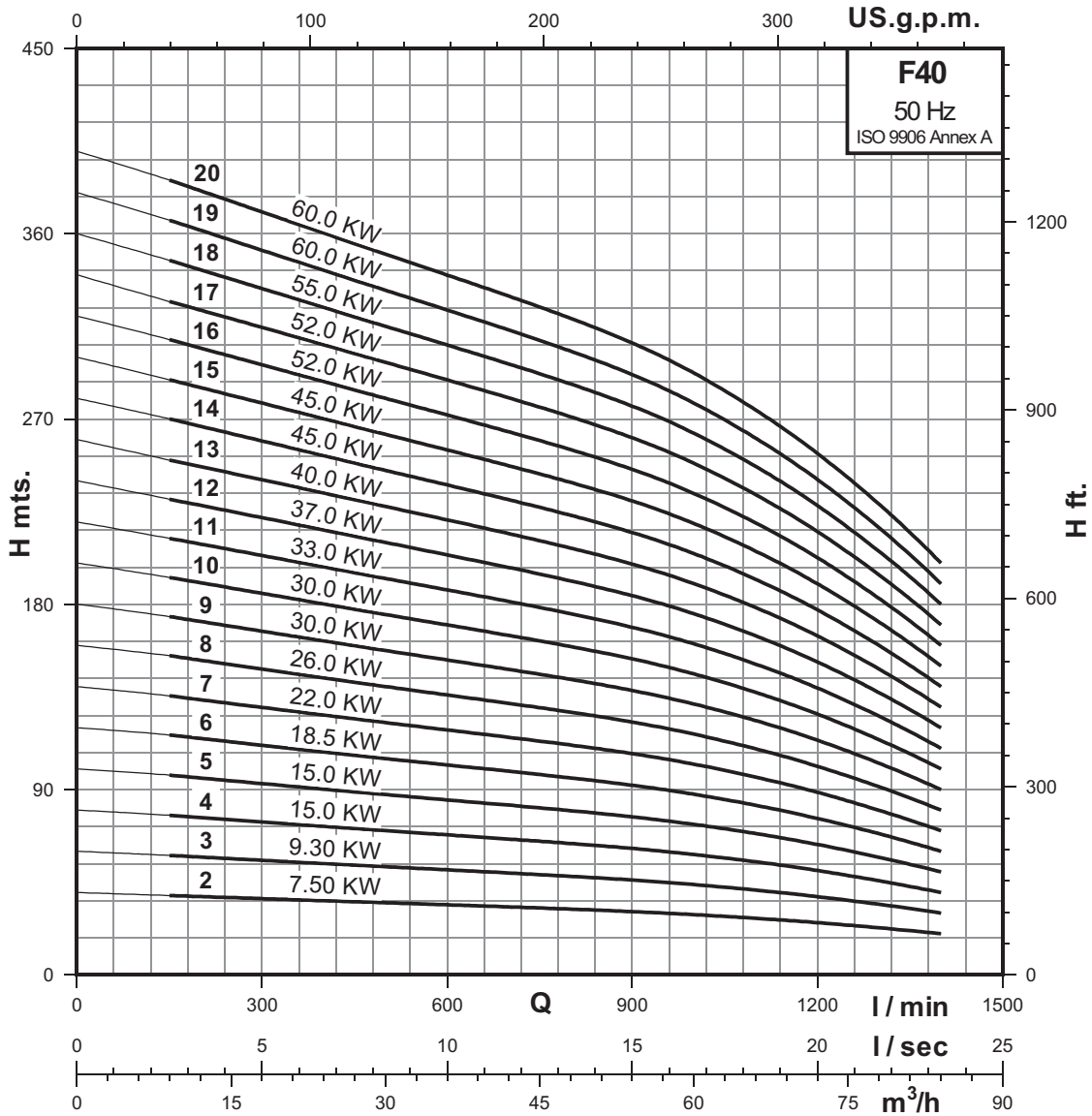
Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)		Net Weight (kg)		Packaging Details							
			L1	L		Pump	Pump+Motor	Gross Weight (kg)		Gross Volume (m ³)				
				1 ~	3 ~			Pump	Pump+Motor	Pump	Pump+Motor			
F40/2 + L6510-KP	142	196	593	*	1351	39.0	*	93.0	51.0	*	108.0	0.0650	*	0.1196
F40/3 + L6512-KP	142	196	713	*	1511	50.0	*	108.0	67.0	*	128.0	0.0880	*	0.1426
F40/4 + L6520-KP	142	196	833	*	1796	61.0	*	136.0	81.0	*	160.0	0.1030	*	0.1706
F40/5 + L6520-KP	142	196	953	*	1916	71.0	*	146.0	94.0	*	173.0	0.1130	*	0.1806
F40/6 + L6525-KP	142	196	1073	*	2096	82.0	*	161.0	107.0	*	204.0	0.1260	*	0.1788
F40/7 + L6530-KP	142	196	1193	*	2276	92.0	*	178.0	120.0	*	225.0	0.1380	*	0.1934
F40/8 + L6535-KP	142	196	1313	*	2476	103.0	*	198.0	135.0	*	250.0	0.1510	*	0.2099
F40/9 + L6540-KP	142	196	1433	*	2646	114.0	*	214.0	149.0	*	271.0	0.1640	*	0.2251
F40/10 + L6540-KP	142	196	1553	*	2766	124.0	*	224.0	162.0	*	284.0	0.1760	*	0.2371
F40/11 + L6545-KP	142	196	1673	*	2986	134.0	*	242.0	171.0	*	303.0	0.1830	*	0.2484
F40/12 + L6550-KP	142	196	1793	*	3106	145.0	*	253.0	181.0	*	313.0	0.1900	*	0.2554
F40/13 + L8555-KH	190	196	1913	*	3129	155.0	*	334.0	190.0	*	409.0	0.1980	*	0.3998
F40/14 + L8560-KH	190	196	2033	*	3299	166.0	*	354.0	200.0	*	431.0	0.2070	*	0.4159
F40/15 + L8560-KH	190	196	2153	*	3419	177.0	*	365.0	210.0	*	441.0	0.2160	*	0.4249
F40/16 + L8570-KH	190	196	2273	*	3659	187.0	*	397.0	233.0	*	488.0	0.2410	*	0.4676
F40/17 + L8570-KH	190	196	2393	*	3779	198.0	*	408.0	257.0	*	512.0	0.2660	*	0.4926
F40/18 + L8575-KH	190	196	2513	*	3899	209.0	*	419.0	271.0	*	526.0	0.2790	*	0.5056
F40/19 + L8580-KH	190	196	2633	*	4019	220.0	*	430.0	285.0	*	540.0	0.2920	*	0.5186
F40/20 + L8580-KH	190	196	2753	*	4139	230.0	*	440.0	297.0	*	552.0	0.3020	*	0.5286

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 4mm.

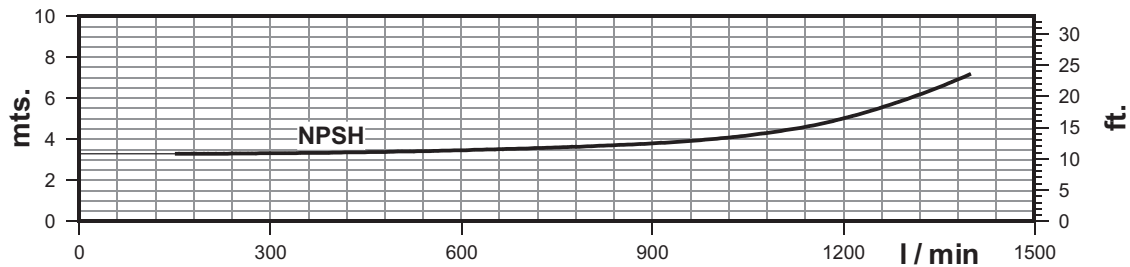
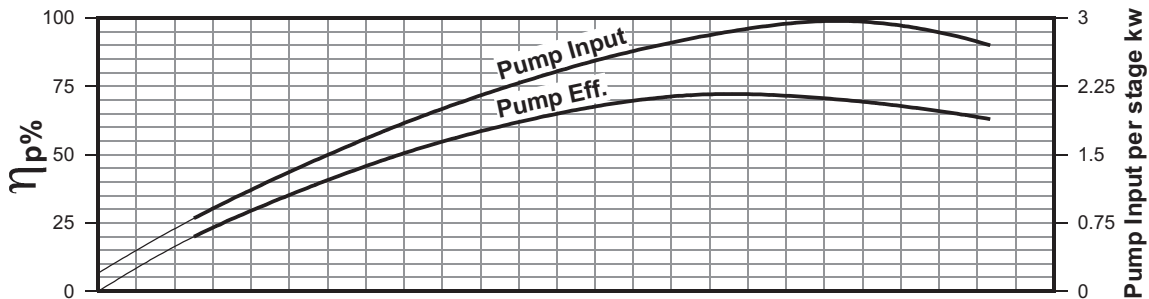
Performance Curves

Mixed Flow 8" Electric Submersible Pump

F40



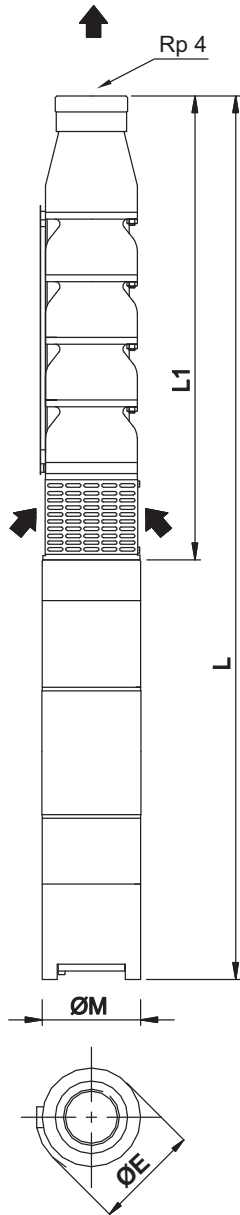
8 INCH



Technical Data

Mixed Flow 8" Electric Submersible Pump

F50



Performance Chart

Pump Type	Motor Type	H.P.	KW	Q M ³ /h	n = 2900 rpm				
					Water filled				
					39.0	60.0	70.8	81.0	88.8
				I/min	650	1000	1180	1350	1480
F50/2	L6510-KP	10.0	7.50	H mts.	35	32	30	27	24
F50/3	L6515-KP	15.0	11.0		53	48	45	41	36
F50/4	L6520-KP	20.0	15.0		70	64	60	54	48
F50/5	L6525-KP	25.0	18.5		88	80	75	68	60
F50/6	L6530-KP	30.0	22.0		105	96	90	81	72
F50/7	L6535-KP	35.0	26.0		123	112	105	95	84
F50/8	L6540-KP	40.0	30.0		140	128	120	108	96
F50/9	L6545-KP	45.0	33.0		158	144	135	122	108
F50/10	L6550-KP	50.0	37.0		175	160	150	135	120
F50/11	L8555-KH	55.0	40.0		193	176	165	149	132
F50/12	L8560-KH	60.0	45.0		210	192	180	162	144
F50/13	L8570-KH	70.0	52.0		228	208	195	176	156
F50/14	L8570-KH	70.0	52.0		245	224	210	189	168
F50/15	L8575-KH	75.0	55.0		263	240	225	203	180
F50/16	L8580-KH	80.0	60.0		280	256	240	216	192
F50/17	L8590-H	90.0	66.0		298	272	255	230	204
F50/18	L8590-H	90.0	66.0		315	288	270	243	216
F50/19	L85100-H	100.0	75.0		333	304	285	257	228
F50/20	L85100-H	100.0	75.0		350	320	300	270	240

Dimensions & Weights of Pump with Water filled Motor

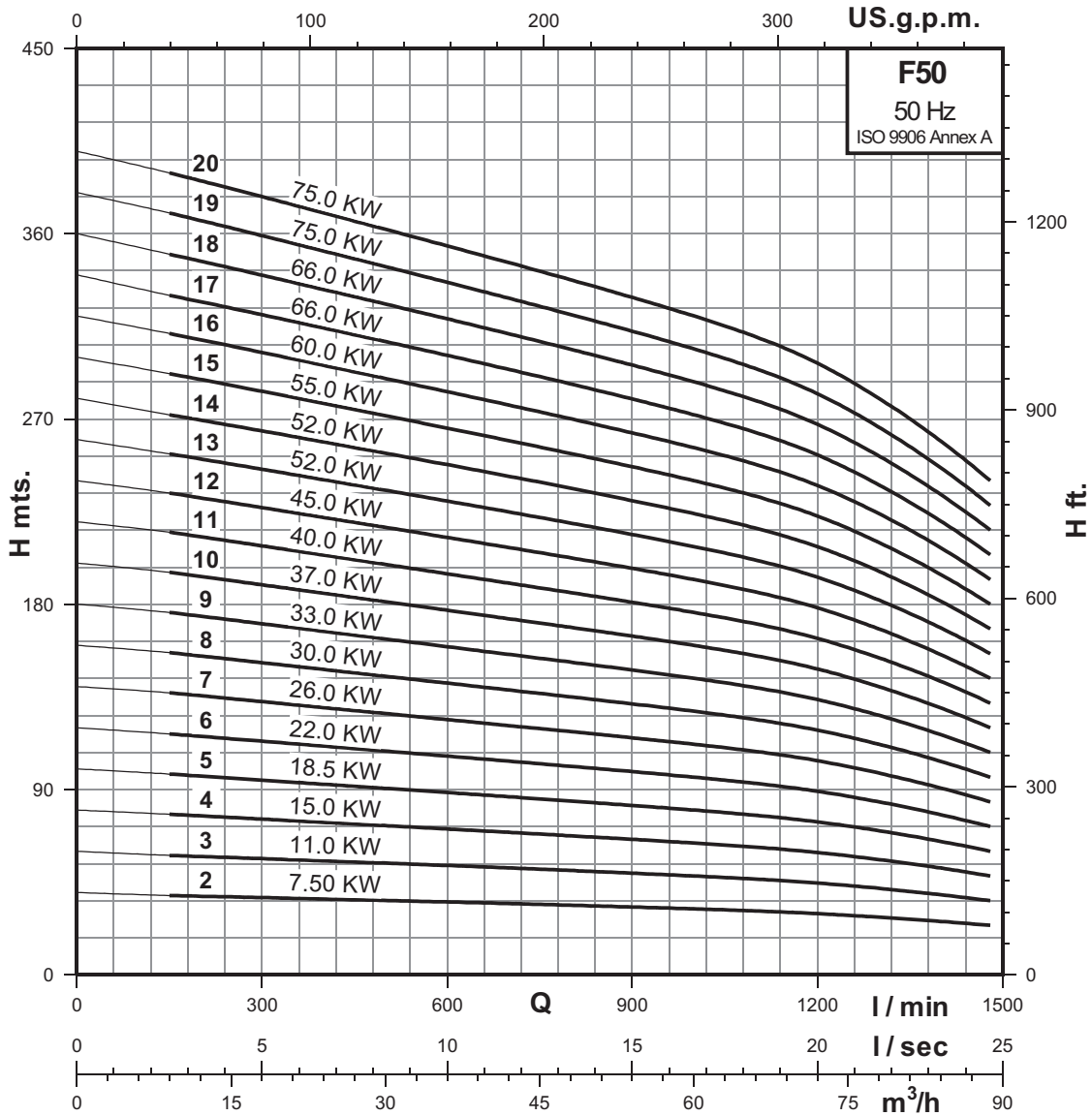
Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)		Net Weight (kg)		Packaging Details							
			L1	L		Pump	Pump+Motor	Gross Weight (kg)			Gross Volume (m ³)			
				1~	3~			Pump	Pump+Motor		Pump	Pump+Motor		
										1~	3~		1~	3~
F50/2 + L6510-KP	142	196	613	*	1371	44.0	*	98.0	61.0	*	118.0	0.0880	*	0.1426
F50/3 + L6515-KP	142	196	743	*	1606	60.0	*	124.0	79.0	*	146.0	0.0960	*	0.1636
F50/4 + L6520-KP	142	196	873	*	1836	72.0	*	147.0	92.0	*	171.0	0.1030	*	0.1706
F50/5 + L6525-KP	142	196	1003	*	2026	83.0	*	162.0	108.0	*	205.0	0.1260	*	0.1788
F50/6 + L6530-KP	142	196	1133	*	2216	95.0	*	181.0	123.0	*	228.0	0.1380	*	0.1934
F50/7 + L6535-KP	142	196	1263	*	2426	106.0	*	201.0	138.0	*	253.0	0.1510	*	0.2099
F50/8 + L6540-KP	142	196	1393	*	2606	118.0	*	218.0	153.0	*	275.0	0.1640	*	0.2251
F50/9 + L6545-KP	142	196	1523	*	2836	130.0	*	238.0	168.0	*	300.0	0.1760	*	0.2414
F50/10 + L6550-KP	142	196	1653	*	2966	141.0	*	249.0	182.0	*	314.0	0.1900	*	0.2554
F50/11 + L8555-KH	190	196	1783	*	2999	153.0	*	332.0	197.0	*	416.0	0.2030	*	0.4048
F50/12 + L8560-KH	190	196	1913	*	3179	165.0	*	353.0	212.0	*	443.0	0.2160	*	0.4249
F50/13 + L8570-KH	190	196	2043	*	3429	176.0	*	386.0	227.0	*	482.0	0.2280	*	0.4546
F50/14 + L8570-KH	190	196	2173	*	3559	188.0	*	398.0	241.0	*	496.0	0.2410	*	0.4676
F50/15 + L8575-KH	190	196	2303	*	3689	200.0	*	410.0	254.0	*	509.0	0.2470	*	0.4736
F50/16 + L8580-KH	190	196	2433	*	3819	211.0	*	421.0	267.0	*	522.0	0.2540	*	0.4806
F50/17 + L8590-H	190	196	2563	*	4063	223.0	*	473.0	273.0	*	570.0	0.2610	*	0.5265
F50/18 + L8590-H	190	196	2693	*	4193	235.0	*	485.0	285.0	*	582.0	0.2680	*	0.5335
F50/19 + L85100-H	190	196	2823	*	4423	247.0	*	512.0	297.0	*	612.0	0.2750	*	0.5440
F50/20 + L85100-H	190	196	2953	*	4553	260.0	*	525.0	310.0	*	625.0	0.2820	*	0.5510

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 4mm.

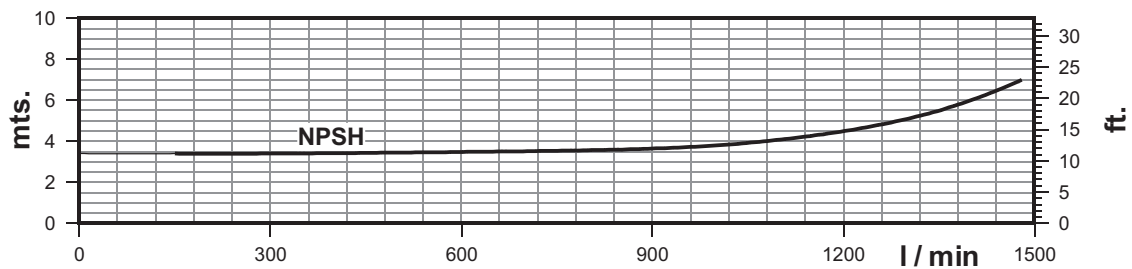
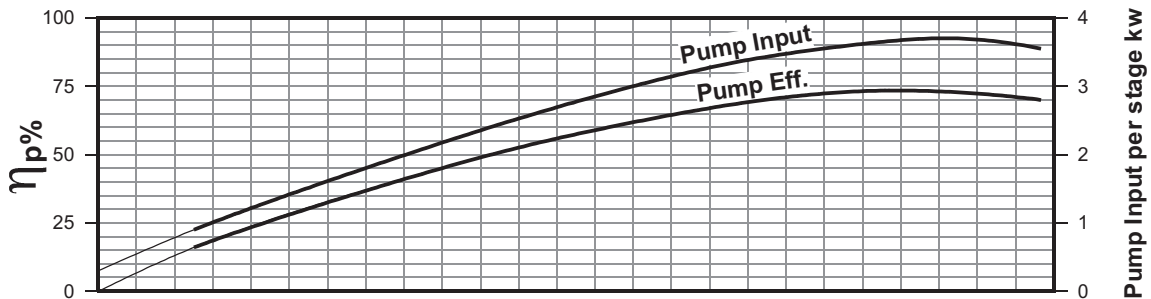
Performance Curves

Mixed Flow 8" Electric Submersible Pump

F50



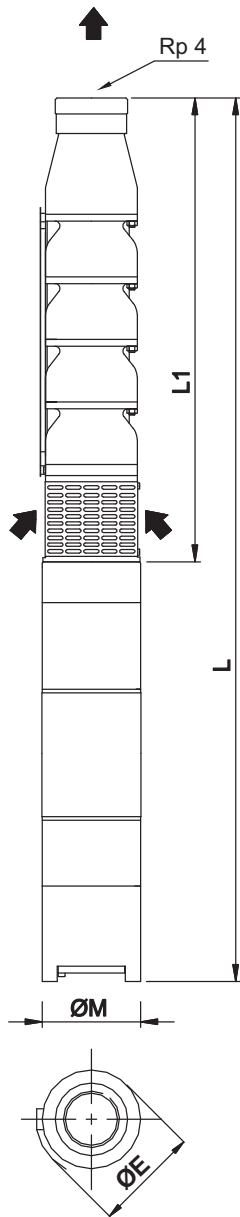
8 INCH



Technical Data

Mixed Flow 8" Electric Submersible Pump

F60



Performance Chart

Pump Type	Motor Type	H.P.	KW	Q M ³ /h	n = 2900 rpm				
					Water filled				
	I/min				33.0	55.8	81.0	90.0	102.0
F60/2	L6512-KP	12.5	9.30	H mts.	40	36	30	27	22
F60/3	L6520-KP	20.0	15.0		60	54	45	41	33
F60/4	L6525-KP	25.0	18.5		80	72	60	54	44
F60/5	L6530-KP	30.0	22.0		100	90	75	68	55
F60/6	L6540-KP	40.0	30.0		120	108	90	81	66
F60/7	L6545-KP	45.0	33.0		140	126	105	95	77
F60/8	L6550-KP	50.0	37.0		160	144	120	108	88
F60/9	L8555-KH	55.0	40.0		180	162	135	122	99
F60/10	L8560-KH	60.0	45.0		200	180	150	135	110
F60/11	L8570-KH	70.0	52.0		220	198	165	149	121
F60/12	L8575-KH	75.0	55.0		240	216	180	162	132
F60/13	L8580-KH	80.0	60.0		260	234	195	176	143
F60/14	L8590-H	90.0	66.0		280	252	210	189	154
F60/15	L8590-H	90.0	66.0		300	270	225	203	165
F60/16	L85100-H	100.0	75.0		320	288	240	216	176
F60/17	L85100-H	100.0	75.0		340	306	255	230	187
F60/18	L85125-H	125.0	93.0		360	324	270	243	198
F60/19	L85125-H	125.0	93.0		380	342	285	257	209
F60/20	L85125-H	125.0	93.0		400	360	300	270	220

Dimensions & Weights of Pump with Water filled Motor

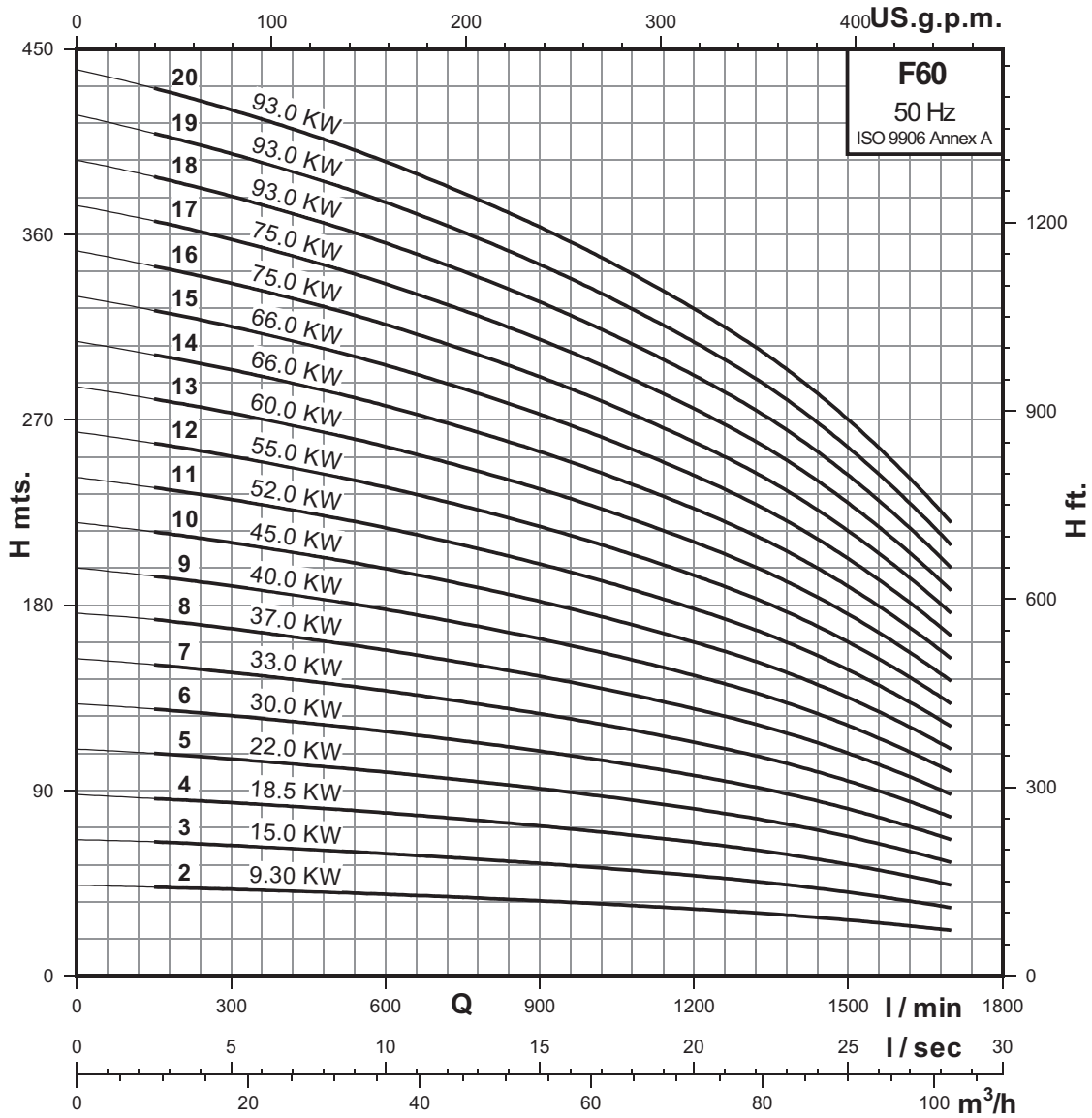
Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)			Net Weight (kg)			Packaging Details					
			L1	L		Pump	Pump+Motor		Gross Weight (kg)			Gross Volume (m ³)		
				1~	3~		1~	3~	Pump	Pump+Motor		Pump	Pump+Motor	
										1~	3~		1~	3~
F60/2 + L6512-KP	142	196	613	*	1411	44.0	*	102.0	61.0	*	122.0	0.0880	*	0.1426
F60/3 + L6520-KP	142	196	743	*	1706	60.0	*	135.0	79.0	*	158.0	0.0960	*	0.1636
F60/4 + L6525-KP	142	196	873	*	1896	72.0	*	151.0	92.0	*	189.0	0.1030	*	0.1558
F60/5 + L6530-KP	142	196	1003	*	2086	83.0	*	169.0	108.0	*	213.0	0.1260	*	0.1814
F60/6 + L6540-KP	142	196	1133	*	2346	95.0	*	195.0	123.0	*	245.0	0.1380	*	0.1991
F60/7 + L6545-KP	142	196	1263	*	2576	106.0	*	214.0	138.0	*	270.0	0.1510	*	0.2164
F60/8 + L6550-KP	142	196	1393	*	2706	118.0	*	226.0	153.0	*	285.0	0.1640	*	0.2294
F60/9 + L8555-KH	190	196	1523	*	2739	130.0	*	309.0	168.0	*	387.0	0.1760	*	0.3778
F60/10 + L8560-KH	190	196	1653	*	2919	141.0	*	329.0	182.0	*	413.0	0.1900	*	0.3989
F60/11 + L8570-KH	190	196	1783	*	3169	153.0	*	363.0	197.0	*	452.0	0.2030	*	0.4296
F60/12 + L8575-KH	190	196	1913	*	3299	165.0	*	375.0	212.0	*	467.0	0.2160	*	0.4426
F60/13 + L8580-KH	190	196	2043	*	3429	176.0	*	386.0	227.0	*	482.0	0.2280	*	0.4546
F60/14 + L8590-H	190	196	2173	*	3673	188.0	*	438.0	241.0	*	538.0	0.2410	*	0.5065
F60/15 + L8590-H	190	196	2303	*	3803	200.0	*	450.0	254.0	*	551.0	0.2470	*	0.5125
F60/16 + L85100-H	190	196	2433	*	4033	211.0	*	476.0	267.0	*	582.0	0.2540	*	0.5230
F60/17 + L85100-H	190	196	2563	*	4163	223.0	*	488.0	273.0	*	588.0	0.2610	*	0.5300
F60/18 + L85125-H	190	196	2693	*	4413	235.0	*	516.0	285.0	*	622.0	0.2680	*	0.5512
F60/19 + L85125-H	190	196	2823	*	4543	247.0	*	528.0	297.0	*	634.0	0.2750	*	0.5582
F60/20 + L85125-H	190	196	2953	*	4673	260.0	*	541.0	310.0	*	647.0	0.2820	*	0.5652

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 4mm.

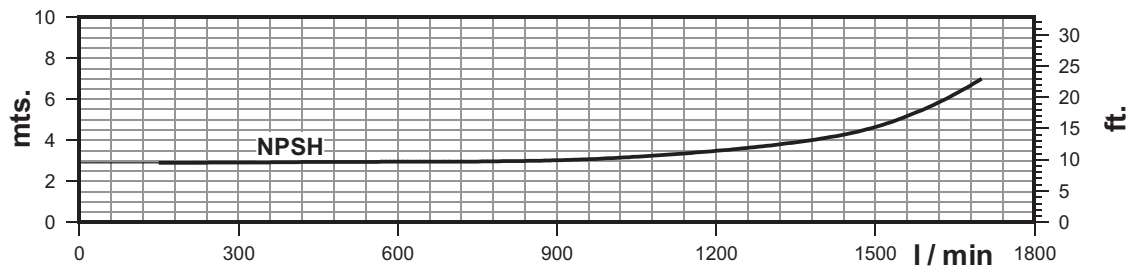
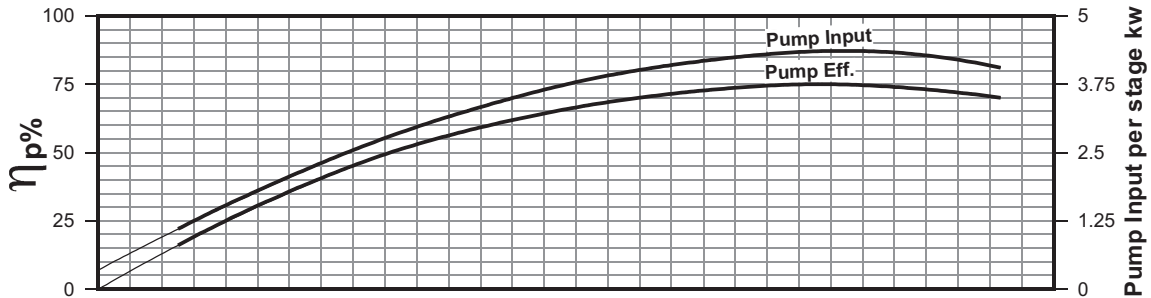
Performance Curves

Mixed Flow 8" Electric Submersible Pump

F60



8 INCH



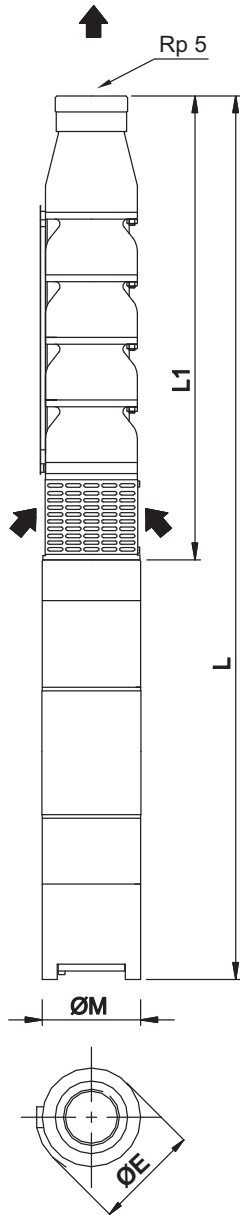
Technical Data

Mixed Flow 8" Electric Submersible Pump

F70

Performance Chart

Pump Type	Motor Type	H.P.	KW	Q M ³ /h	n = 2900 rpm				
	Water filled				I/min	54.0	69.6	87.0	105.0
F70/2	L6515-KP	15.0	11.0	H mts.	37	34	30	25	20
F70/3	L6520-KP	20.0	15.0		56	51	45	38	30
F70/4	L6530-KP	30.0	22.0		74	68	60	50	40
F70/5	L6535-KP	35.0	26.0		93	85	75	63	50
F70/6	L6545-KP	45.0	33.0		111	102	90	75	60
F70/7	L6550-KP	50.0	37.0		130	119	105	88	70
F70/8	L8555-KH	55.0	40.0		148	136	120	100	80
F70/9	L8570-KH	70.0	52.0		167	153	135	113	90
F70/10	L8570-KH	70.0	52.0		185	170	150	125	100
F70/11	L8580-KH	80.0	60.0		204	187	165	138	110
F70/12	L8590-H	90.0	66.0		222	204	180	150	120
F70/13	L8590-H	90.0	66.0		241	221	195	163	130
F70/14	L85100-H	100.0	75.0		259	238	210	175	140
F70/15	L85125-H	125.0	93.0		278	255	225	188	150
F70/16	L85125-H	125.0	93.0		296	272	240	200	160
F70/17	L85125-H	125.0	93.0		315	289	255	213	170



Dimensions & Weights of Pump with Water filled Motor

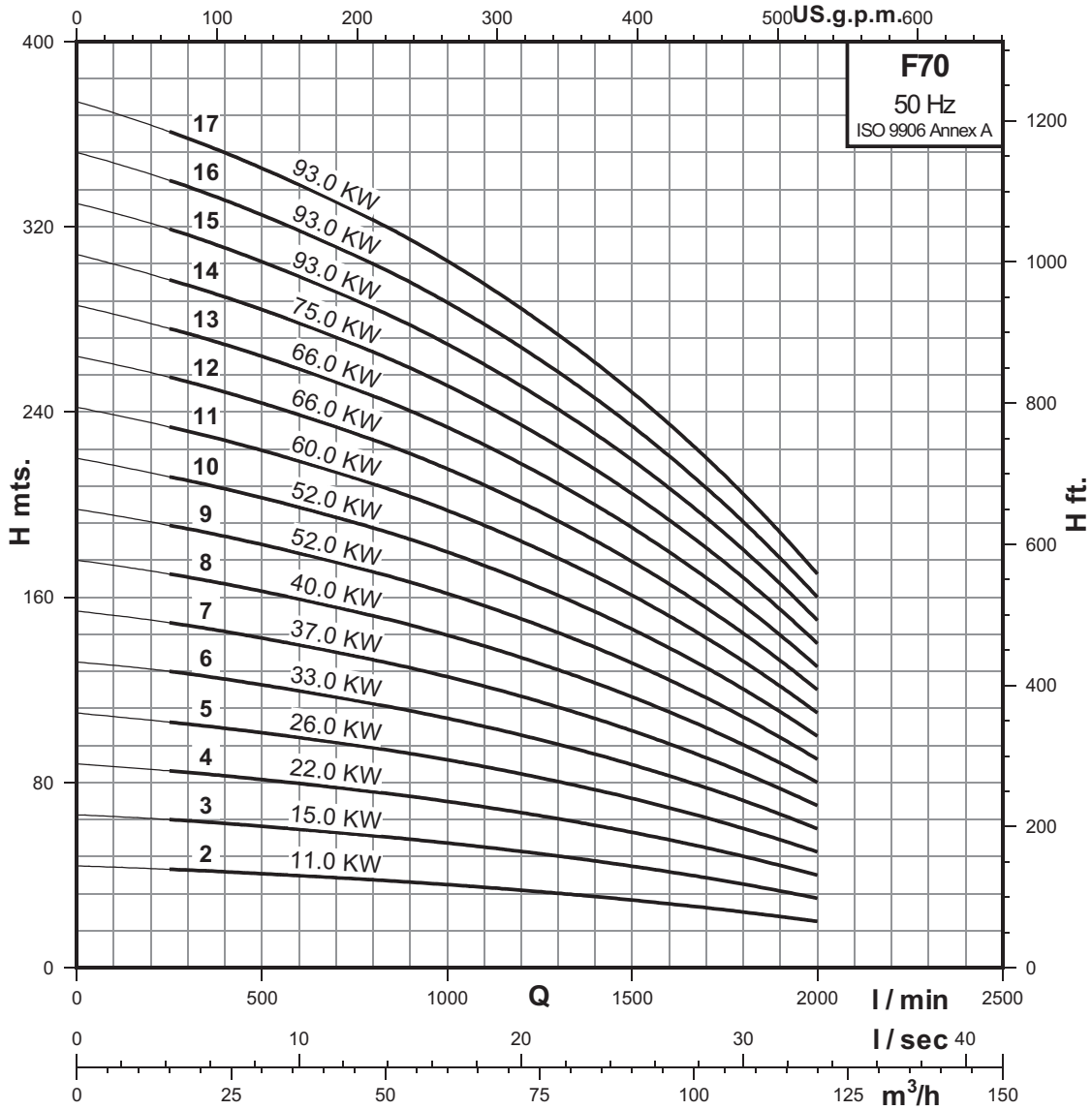
Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)			Net Weight (kg)				Packaging Details					
			L1	L		Pump	Pump+Motor		Gross Weight (kg)		Gross Volume (m ³)				
				1~	3~		1~	3~	Pump	Pump+Motor	Pump	Pump+Motor			
F70/2 + L6515-KP	142	196	685	*	1548	45.0	*	109.0	62.0	*	129.0	0.0880	*	0.1556	
F70/3 + L6520-KP	142	196	820	*	1783	58.0	*	133.0	78.0	*	157.0	0.1030	*	0.1706	
F70/4 + L6530-KP	142	196	955	*	2038	72.0	*	158.0	95.0	*	200.0	0.1130	*	0.1684	
F70/5 + L6535-KP	142	196	1090	*	2253	85.0	*	180.0	110.0	*	225.0	0.1260	*	0.1849	
F70/6 + L6545-KP	142	196	1225	*	2538	99.0	*	207.0	127.0	*	259.0	0.1380	*	0.2034	
F70/7 + L6550-KP	142	196	1360	*	2673	113.0	*	221.0	148.0	*	280.0	0.1640	*	0.2294	
F70/8 + L8555-KH	190	196	1495	*	2711	126.0	*	305.0	161.0	*	380.0	0.1640	*	0.3658	
F70/9 + L8570-KH	190	196	1630	*	3016	140.0	*	350.0	181.0	*	436.0	0.1900	*	0.4166	
F70/10 + L8570-KH	190	196	1765	*	3151	153.0	*	363.0	197.0	*	452.0	0.2030	*	0.4296	
F70/11 + L8580-KH	190	196	1900	*	3286	166.0	*	376.0	213.0	*	468.0	0.2120	*	0.4386	
F70/12 + L8590-H	190	196	2035	*	3535	180.0	*	430.0	230.0	*	527.0	0.2280	*	0.4935	
F70/13 + L8590-H	190	196	2170	*	3670	189.0	*	439.0	242.0	*	539.0	0.2400	*	0.5055	
F70/14 + L85100-H	190	196	2305	*	3905	198.0	*	463.0	254.0	*	569.0	0.2520	*	0.5210	
F70/15 + L85125-H	190	196	2440	*	4160	208.0	*	489.0	267.0	*	604.0	0.2660	*	0.5492	
F70/16 + L85125-H	190	196	2575	*	4295	225.0	*	506.0	283.0	*	620.0	0.2790	*	0.5622	
F70/17 + L85125-H	190	196	2710	*	4430	242.0	*	523.0	299.0	*	636.0	0.2920	*	0.5752	

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 4mm.

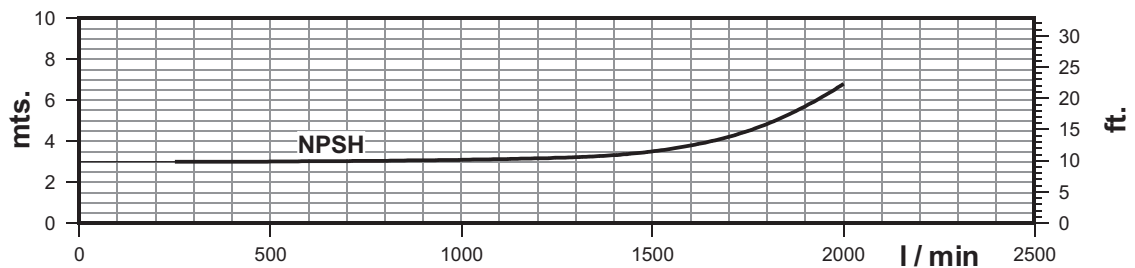
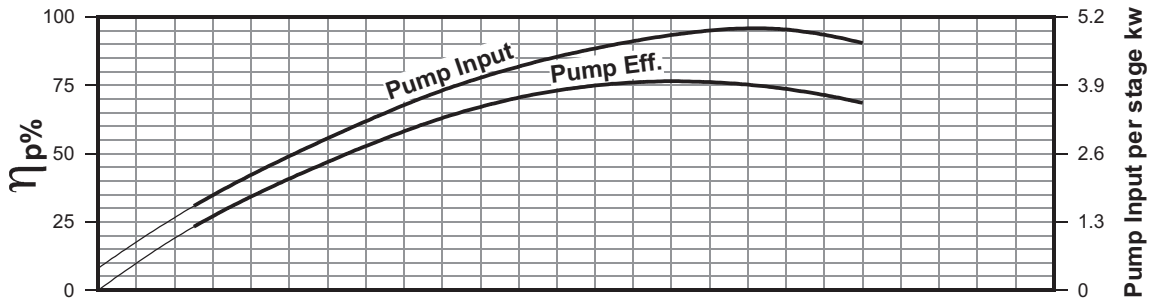
Performance Curves

Mixed Flow 8" Electric Submersible Pump

F70



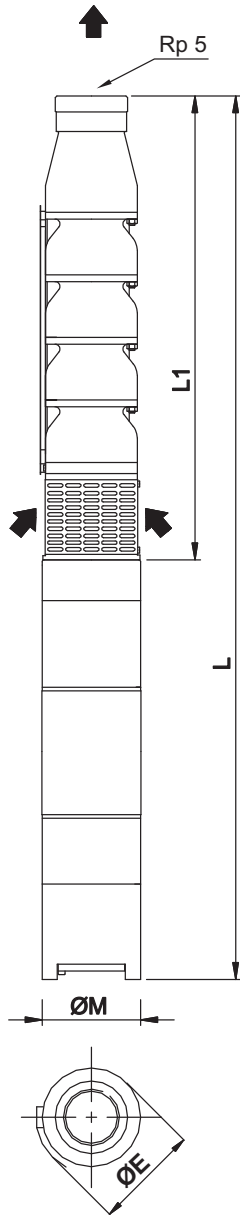
8 INCH



Technical Data

Mixed Flow 8" Electric Submersible Pump

F80



Performance Chart

Pump Type	Motor Type	H.P.	KW	Q M ³ /h	n = 2900 rpm				
					Water filled				
	I/min				66.0	85.2	96.0	115.2	132.0
F80/2	L6515-KP	15.0	11.0	H mts.	38	34	31	24	16
F80/3	L6525-KP	25.0	18.5		57	51	47	36	24
F80/4	L6535-KP	35.0	26.0		76	68	62	48	32
F80/5	L6540-KP	40.0	30.0		95	85	78	60	40
F80/6	L6550-KP	50.0	37.0		114	102	93	72	48
F80/7	L8555-KH	55.0	40.0		133	119	109	84	56
F80/8	L8570-KH	70.0	52.0		152	136	124	96	64
F80/9	L8575-KH	75.0	55.0		171	153	140	108	72
F80/10	L8580-KH	80.0	60.0		190	170	155	120	80
F80/11	L8590-H	90.0	66.0		209	187	171	132	88
F80/12	L85100-H	100.0	75.0		228	204	186	144	96
F80/13	L85100-H	100.0	75.0		247	221	202	156	104
F80/14	L85125-H	125.0	93.0		266	238	217	168	112
F80/15	L85125-H	125.0	93.0		285	255	233	180	120

Dimensions & Weights of Pump with Water filled Motor

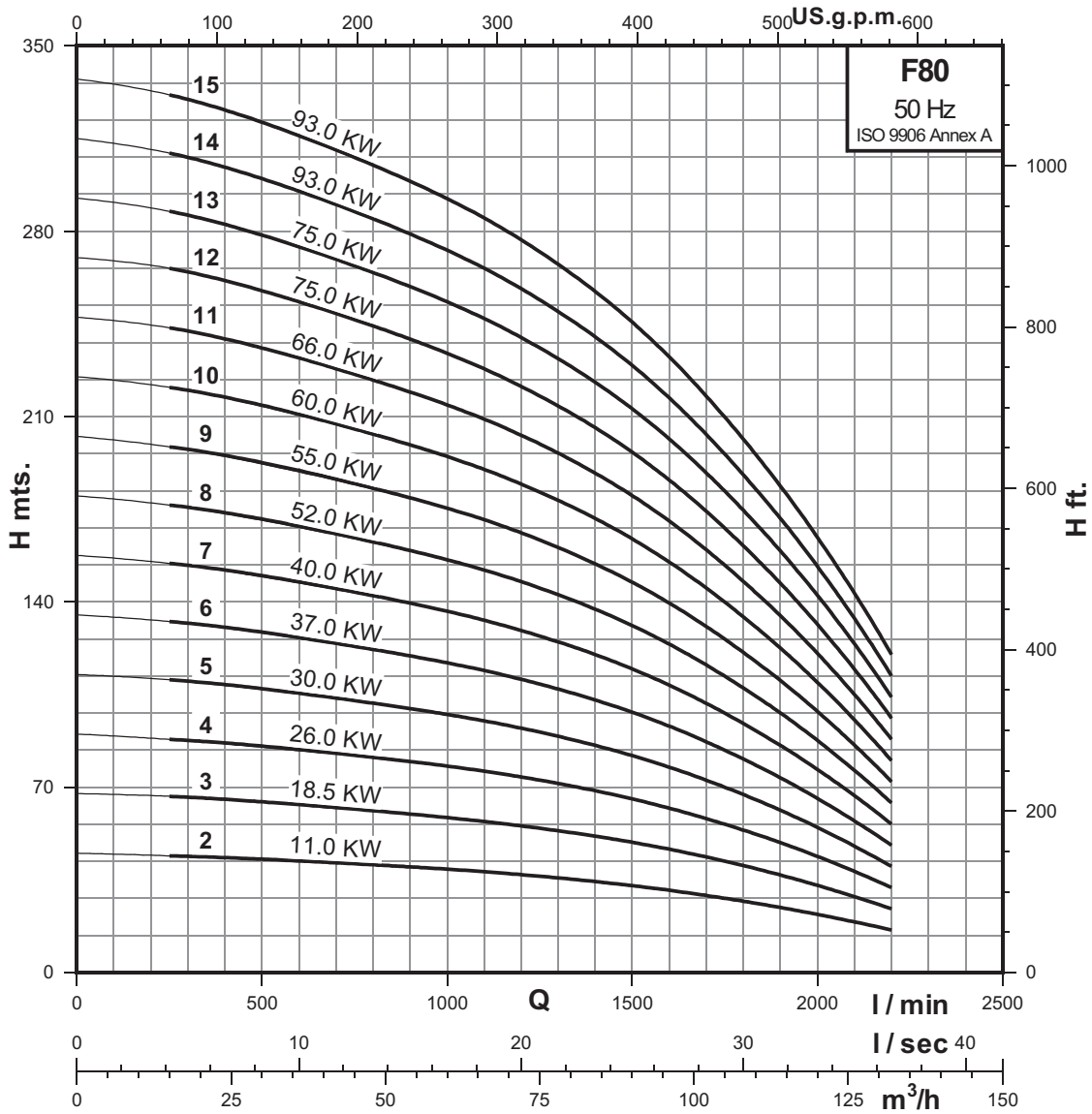
Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)			Net Weight (kg)				Packaging Details					
			L1	L		Pump	Pump+Motor		Gross Weight (kg)			Gross Volume (m ³)			
				1~	3~		1~	3~	Pump	Pump+Motor		Pump	Pump+Motor		
F80/2 + L6515-KP	142	196	685	*	1548	45.0	*	109.0	62.0	*	129.0	0.0880	*	0.1556	
F80/3 + L6525-KP	142	196	820	*	1843	58.0	*	137.0	78.0	*	175.0	0.1030	*	0.1558	
F80/4 + L6535-KP	142	196	955	*	2118	72.0	*	167.0	95.0	*	210.0	0.1130	*	0.1719	
F80/5 + L6540-KP	142	196	1090	*	2303	85.0	*	185.0	110.0	*	232.0	0.1260	*	0.1871	
F80/6 + L6550-KP	142	196	1225	*	2538	99.0	*	207.0	127.0	*	259.0	0.1380	*	0.2034	
F80/7 + L8555-KH	190	196	1360	*	2576	113.0	*	292.0	148.0	*	367.0	0.1640	*	0.3658	
F80/8 + L8570-KH	190	196	1495	*	2881	126.0	*	336.0	161.0	*	416.0	0.1640	*	0.3906	
F80/9 + L8575-KH	190	196	1630	*	3016	140.0	*	350.0	181.0	*	436.0	0.1900	*	0.4166	
F80/10 + L8580-KH	190	196	1765	*	3151	153.0	*	363.0	197.0	*	452.0	0.2030	*	0.4296	
F80/11 + L8590-H	190	196	1900	*	3400	166.0	*	416.0	213.0	*	510.0	0.2120	*	0.4775	
F80/12+ L85100-H	190	196	2035	*	3635	180.0	*	445.0	230.0	*	545.0	0.2280	*	0.4970	
F80/13 + L85100-H	190	196	2170	*	3770	189.0	*	454.0	242.0	*	557.0	0.2400	*	0.5090	
F80/14 + L85125-H	190	196	2305	*	4025	198.0	*	479.0	254.0	*	591.0	0.2520	*	0.5352	
F80/15 + L85125-H	190	196	2440	*	4160	208.0	*	489.0	267.0	*	604.0	0.2660	*	0.5492	

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 4mm.

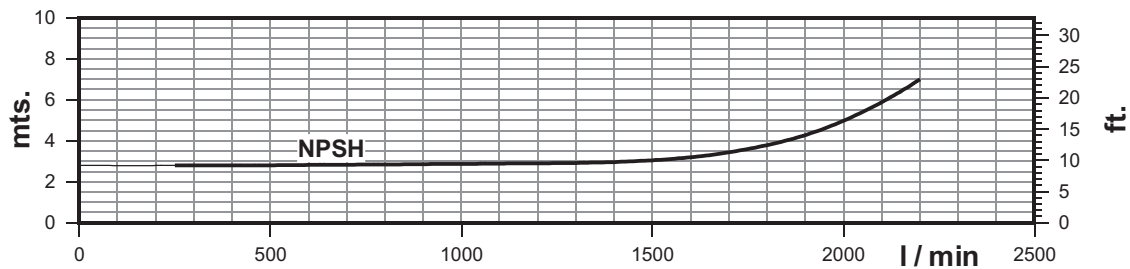
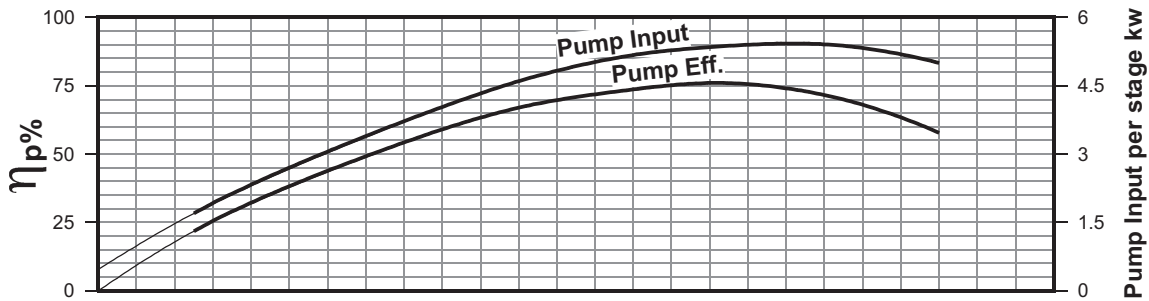
Performance Curves

Mixed Flow 8" Electric Submersible Pump

F80



8 INCH



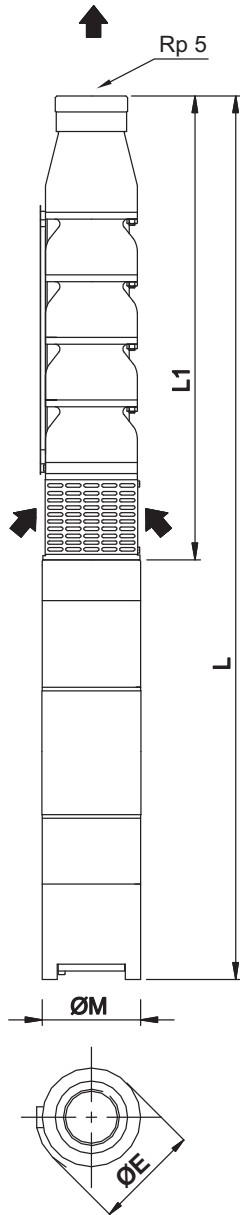
Technical Data

Mixed Flow 8" Electric Submersible Pump

F100

Performance Chart

Pump Type	Motor Type	H.P.	KW	Q M ³ /h	n = 2900 rpm				
					H				
	Water filled				I/min	1350	1650	2000	2280
F100/2	L6520-KP	20.0	15.0	H mts.	40	36	30	24	17
F100/3	L6530-KP	30.0	22.0		60	54	45	36	26
F100/4	L6540-KP	40.0	30.0		80	72	60	48	34
F100/5	L6550-KP	50.0	37.0		100	90	75	60	43
F100/6	L8560-KH	60.0	45.0		120	108	90	72	51
F100/7	L8570-KH	70.0	52.0		140	126	105	84	60
F100/8	L8580-KH	80.0	60.0		160	144	120	96	68
F100/9	L8590-H	90.0	66.0		180	162	135	108	77
F100/10	L85100-H	100.0	75.0		200	180	150	120	85
F100/11	L85125-H	125.0	93.0		220	198	165	132	94
F100/12	L85125-H	125.0	93.0		240	216	180	144	102



Dimensions & Weights of Pump with Water filled Motor

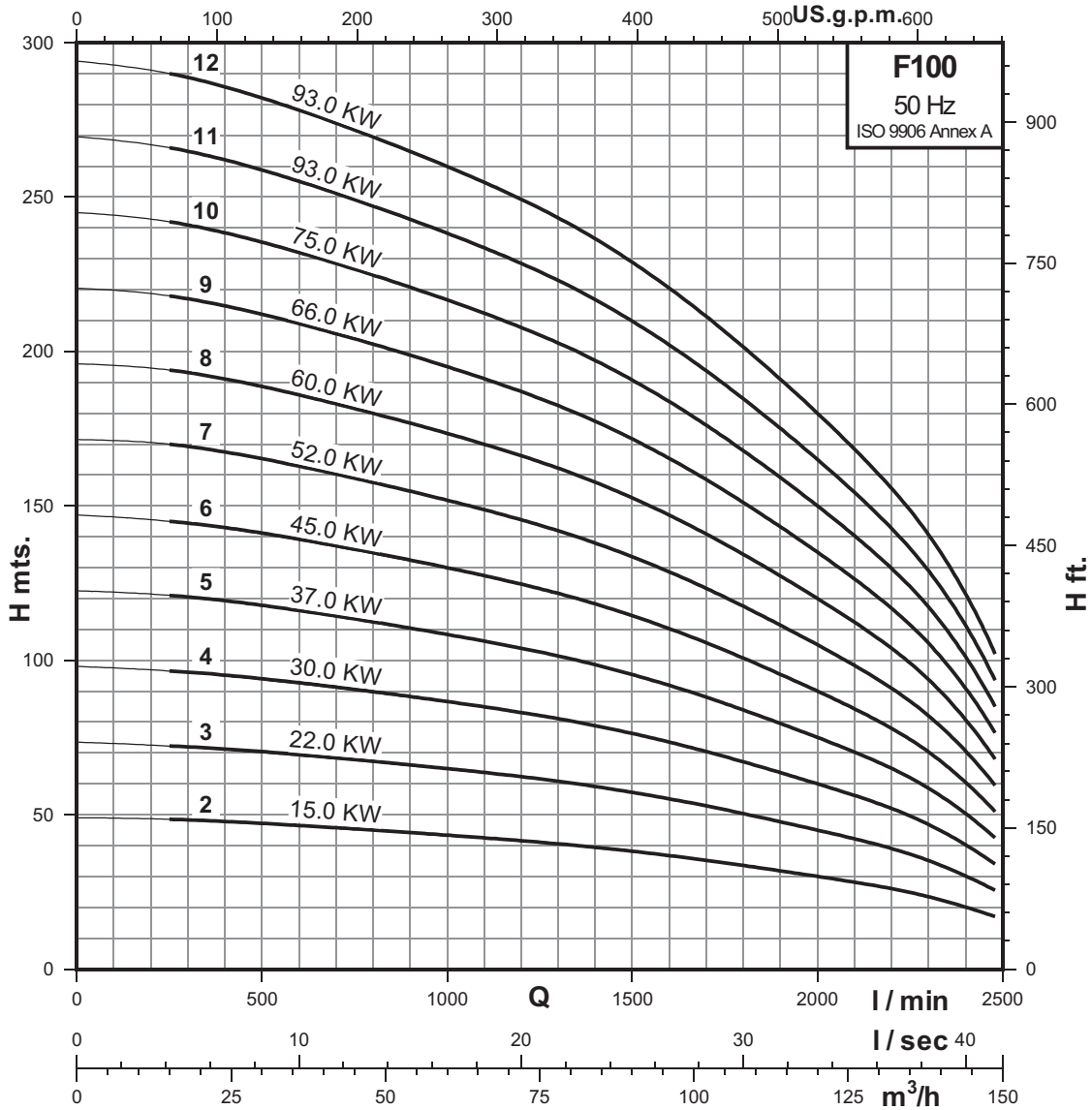
Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)		Net Weight (kg)		Packaging Details							
			L1	L		Pump	Pump+Motor		Gross Weight (kg)			Gross Volume (m ³)		
				1 ~	3 ~		1 ~	3 ~	Pump	Pump+Motor		Pump	Pump+Motor	
F100/2 + L6520-KP	142	196	685	*	1648	45.0	*	120.0	62.0	*	141.0	0.0880	*	0.1556
F100/3 + L6530-KP	142	196	820	*	1903	58.0	*	144.0	78.0	*	183.0	0.1030	*	0.1584
F100/4 + L6540-KP	142	196	955	*	2168	72.0	*	172.0	95.0	*	217.0	0.1130	*	0.1741
F100/5 + L6550-KP	142	196	1090	*	2403	85.0	*	193.0	110.0	*	242.0	0.1260	*	0.1914
F100/6 + L8560-KH	190	196	1225	*	2491	99.0	*	287.0	127.0	*	358.0	0.1380	*	0.3469
F100/7 + L8570-KH	190	196	1360	*	2746	113.0	*	323.0	148.0	*	403.0	0.1640	*	0.3906
F100/8 + L8580-KH	190	196	1495	*	2881	126.0	*	336.0	161.0	*	416.0	0.1640	*	0.3906
F100/9 + L8590-H	190	196	1630	*	3130	140.0	*	390.0	181.0	*	478.0	0.1900	*	0.4555
F100/10 + L85100-H	190	196	1765	*	3365	153.0	*	418.0	197.0	*	512.0	0.2030	*	0.4720
F100/11 + L85125-H	190	196	1900	*	3620	166.0	*	447.0	213.0	*	550.0	0.2120	*	0.4952
F100/12 + L85125-H	190	196	2035	*	3755	180.0	*	461.0	230.0	*	567.0	0.2280	*	0.5112

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 4mm.

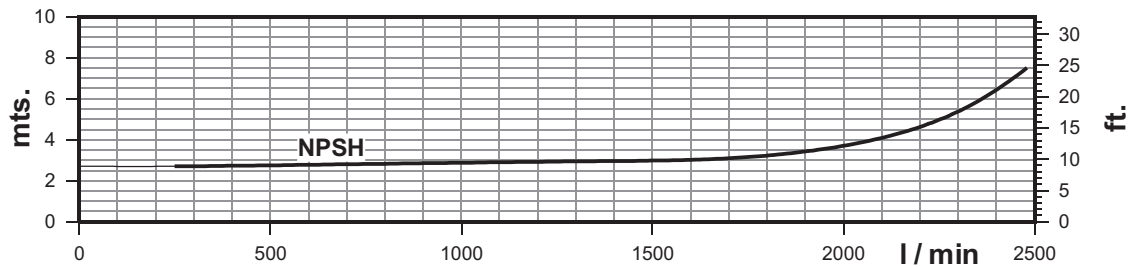
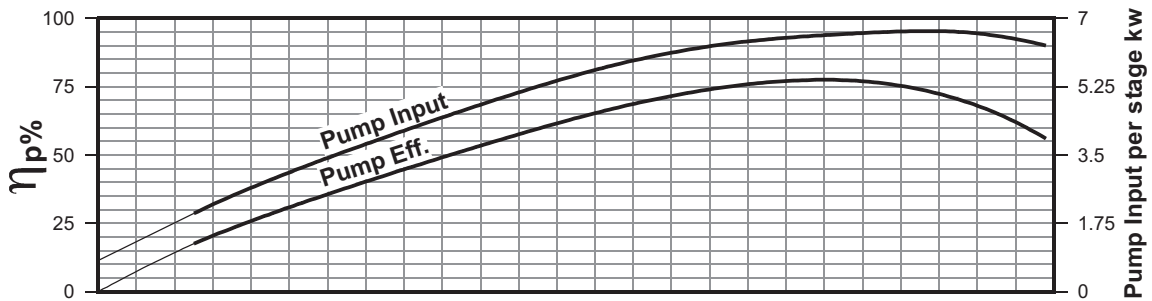
Performance Curves

Mixed Flow 8" Electric Submersible Pump

F100



8 INCH



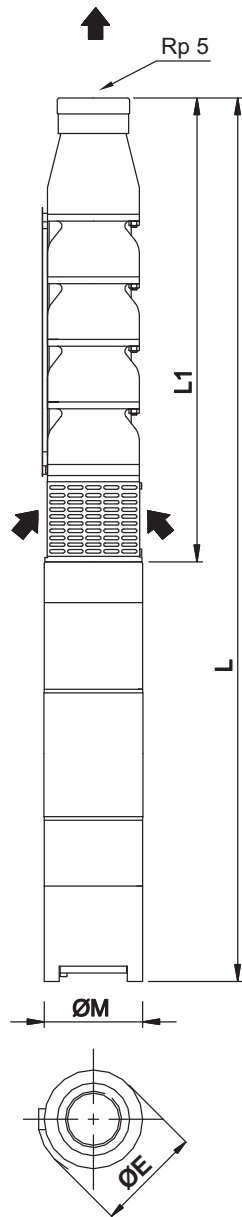
Technical Data

Mixed Flow 8" Electric Submersible Pump

F125

Performance Chart

Pump Type	Motor Type	H.P.	KW	Q M ³ /h l/min	n = 2900 rpm					
					Water filled					
	75.0				88.2	117.0	130.8	141.0	159.0	
F125/1	L6512-KP	12.5	9.30	H mts.	22	21	18	16	14	9
F125/2	L6525-KP	25.0	18.5		44	42	36	32	28	18
F125/3	L6540-KP	40.0	30.0		66	63	54	48	42	27
F125/4	L6550-KP	50.0	37.0		88	84	72	64	56	36
F125/5	L8570-KH	70.0	52.0		110	105	90	80	70	45
F125/6	L8575-KH	75.0	55.0		132	126	108	96	84	54
F125/7	L8590-H	90.0	66.0		154	147	126	112	98	63
F125/8	L85100-H	100.0	75.0		176	168	144	128	112	72
F125/9	L85125-H	125.0	93.0		198	189	162	144	126	81
F125/10	L85125-H	125.0	93.0		220	210	180	160	140	90



Dimensions & Weights of Pump with Water filled Motor

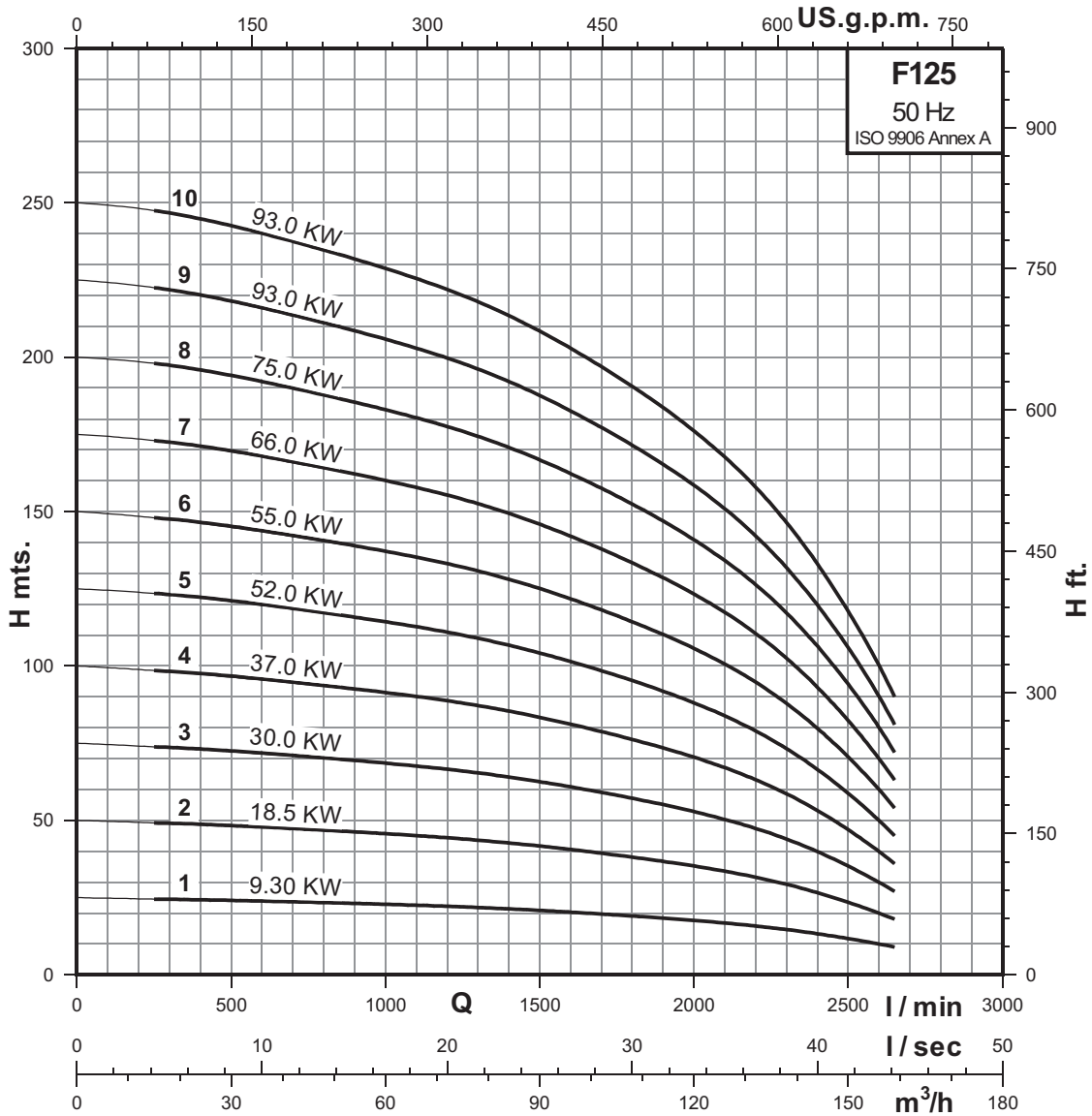
Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)			Net Weight (kg)				Packaging Details					
			L1	L		Pump	Pump+Motor		Gross Weight (kg)			Gross Volume (m ³)			
				1 ~	3 ~		1 ~	3 ~	Pump	Pump+Motor		Pump	Pump+Motor		
F125/1 + L6512-KP	142	196	550	*	1348	32.0	*	90.0	47.0	*	108.0	0.0840	*	0.1386	
F125/2 + L6525-KP	142	196	685	*	1708	45.0	*	124.0	62.0	*	159.0	0.0880	*	0.1408	
F125/3 + L6540-KP	142	196	820	*	2033	58.0	*	158.0	78.0	*	200.0	0.1030	*	0.1641	
F125/4 + L6550-KP	142	196	955	*	2268	72.0	*	180.0	95.0	*	227.0	0.1130	*	0.1784	
F125/5 + L8570-KH	190	196	1090	*	2476	85.0	*	295.0	110.0	*	365.0	0.1260	*	0.3526	
F125/6 + L8575-KH	190	196	1225	*	2611	99.0	*	309.0	127.0	*	382.0	0.1380	*	0.3646	
F125/7 + L8590-H	190	196	1360	*	2860	113.0	*	363.0	148.0	*	445.0	0.1640	*	0.4295	
F125/8 + L85100-H	190	196	1495	*	3095	126.0	*	391.0	161.0	*	476.0	0.1640	*	0.4330	
F125/9 + L85125-H	190	196	1630	*	3350	140.0	*	421.0	181.0	*	518.0	0.1900	*	0.4732	
F125/10 + L85125-H	190	196	1765	*	3485	153.0	*	434.0	197.0	*	534.0	0.2030	*	0.4862	

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Performance Curves

Mixed Flow 8" Electric Submersible Pump

F125



8 INCH

