

Product data

6"

Stainless steel submersible bore well pumps

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.
- All standard pumps are completely manufactured out of stainless steel AISI 304 sheet metal.
- Impellers:**
 - Radial flow impellers**
J6, J9, J12, J17, J17A, J20, J24, J13H, J16H, J18H
 - Mixed flow impellers**
W17, W30, W46, W60
- Connection: Screwed pipe connection with BSP thread as standard.

Applications

- Water supply
- Irrigation
- Civil
- Industrial
- Fire fighting

Performance range

- Flow range: Max. 78 m³/h
- Head range: Max. 750 metres

Operating conditions

- Liquid temperature: 0°C to +45°C
- Max. sand content into the water: 50 g/m³
- Max. starts per hour: 20 at regular intervals
- Direction of rotation: Clockwise as seen from the pump coupling side

Special construction on request

- Also available in stainless steel AISI 316 material.
- Also available with NPT thread pipe connection.

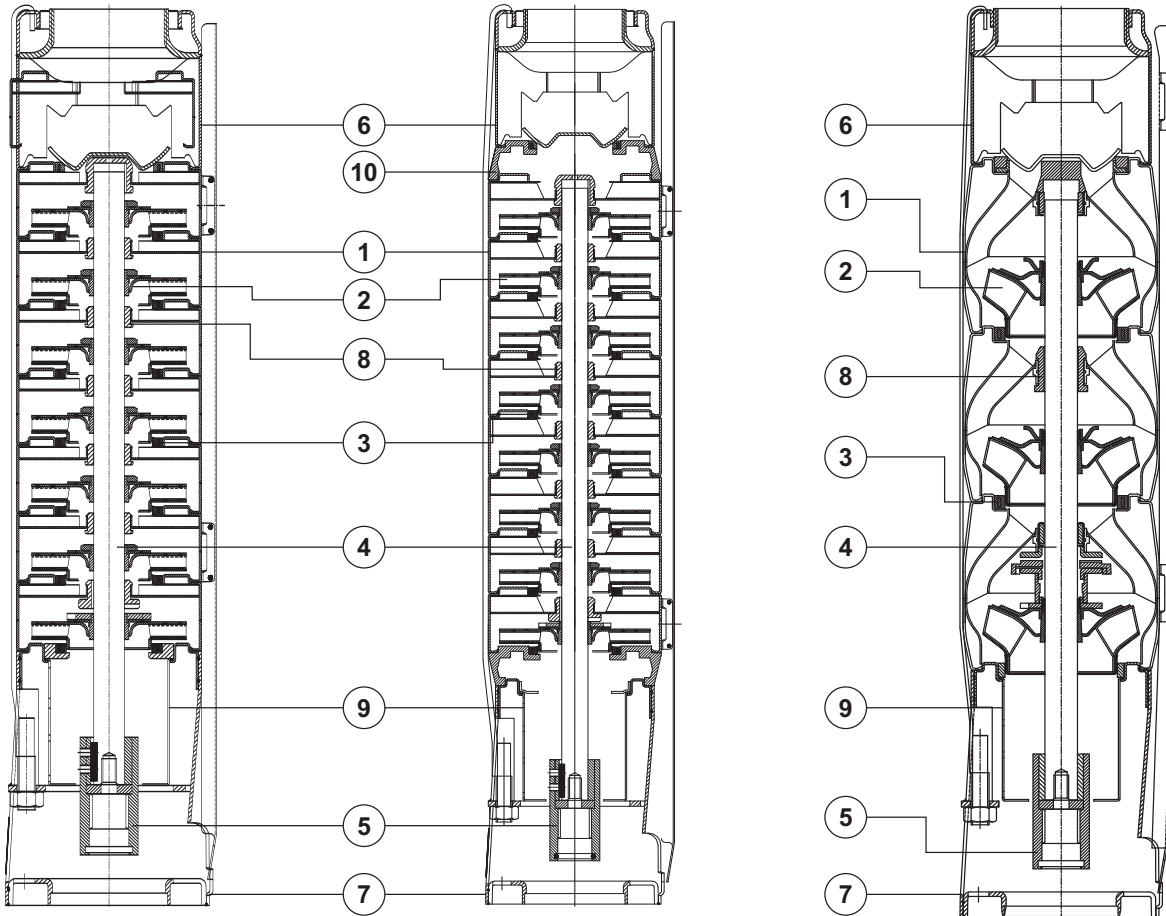


Construction

6"

Stainless steel submersible bore well pumps

Sectional drawing



“J” type pump
J6, J9, J12, J17, J17A, J20, J24

“J” type pump
J13H, J16H, J18H

“W” type pump
W17, W30, W46, W60

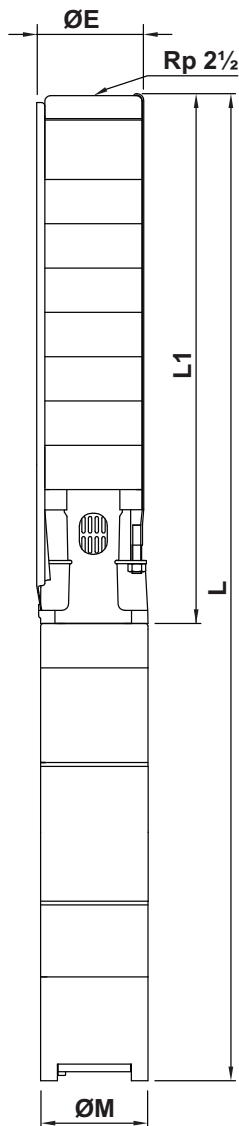
Materials

Pos.	Component	Material	
		“J” type pump	“W” type pump
1	Bowl / Diffuser	Stainless steel AISI 304	Stainless steel AISI 304
2	Impeller	Stainless steel AISI 304	Stainless steel AISI 304
3	Neck ring	NBR	NBR
4	Shaft	Stainless steel AISI 431	Stainless steel AISI 431
5	Couple	Stainless steel AISI 316	Stainless steel AISI 316
6	Delivery casing	Stainless steel AISI 304	Stainless steel AISI 304
7	Suction case	Stainless steel AISI 304	Stainless steel AISI 304
8	Bearing bush	NBR	NBR
9	Strainer	Stainless steel AISI 304	Stainless steel AISI 304
10	Connector	Stainless steel AISI 304	-

Technical data

Radial flow 6" stainless steel submersible bore well pumps

J6



Performance chart

Pump type	Motor type		kW	HP	Q m³/h l/min	n = 2900 rpm							
	Oil filled	Water filled				0	4.2	5.4	6.6	9.6	11.4	13.2	
						0	70	90	110	160	190	220	
J6/10	H4540	L4540	3.0	4.0	H mts.	102	90	85	80	63	50	30	
J6/11	H4540	L4540	3.0	4.0		112	99	94	88	70	55	33	
J6/12	H4540	L4540	3.0	4.0		122	108	102	96	76	60	36	
J6/13	H4540	L4540	3.0	4.0		133	116	111	104	82	65	39	
J6/14	H4540	L4540	3.0	4.0		143	125	119	112	89	70	42	
J6/15	H4555	L4555	4.0	5.5		153	134	128	120	95	75	45	
J6/16	H4555	L4555	4.0	5.5		163	143	136	128	101	80	48	
J6/17	H4555	L4555	4.0	5.5		173	152	145	136	108	84	51	
J6/18	H4555	L4555	4.0	5.5		184	161	153	144	114	89	54	
J6/19	H4555	L4555	4.0	5.5		194	170	162	152	120	94	57	
J6/20	H4575	L4575	5.5	7.5		204	179	170	160	127	99	60	
J6/21	H4575	L4575	5.5	7.5		214	188	179	168	133	104	63	
J6/22	H4575	L4575	5.5	7.5		224	197	187	176	139	109	66	
J6/23	H4575	L4575	5.5	7.5	235	206	196	184	146	114	69		

Dimensions & weights of pump with Oil filled motor

Type Pump + Motor	ØM [mm]	ØE [mm]	Length [mm]			Gross weight [kg]			Gross volume [m³]		
			L1	L		Pump	Pump+Motor		Pump	Pump+Motor	
				1 ~	3 ~		1 ~	3 ~		1 ~	3 ~
J6/10 + H4540	95	142	707	-	1188	29.0	-	47.5	0.0269	-	0.0363
J6/11 + H4540	95	142	752	-	1233	30.0	-	48.5	0.0269	-	0.0363
J6/12 + H4540	95	142	797	-	1278	34.0	-	52.5	0.0269	-	0.0363
J6/13 + H4540	95	142	842	-	1323	36.0	-	54.5	0.0269	-	0.0363
J6/14 + H4540	95	142	887	-	1368	40.0	-	58.5	0.0269	-	0.0363
J6/15 + H4555	95	142	932	1597	1547	41.0	63.5	62.4	0.0269	0.0416	0.0386
J6/16 + H4555	95	142	977	1642	1592	45.0	67.5	66.4	0.0412	0.0559	0.0529
J6/17 + H4555	95	142	1022	1687	1637	46.0	68.5	67.4	0.0412	0.0559	0.0529
J6/18 + H4555	95	142	1067	1732	1682	47.0	69.5	68.4	0.0412	0.0559	0.0529
J6/19 + H4555	95	142	1112	1777	1727	49.0	71.5	70.4	0.0412	0.0559	0.0529
J6/20 + H4575	95	142	1157	-	1862	52.0	-	78.5	0.0412	-	0.0559
J6/21 + H4575	95	142	1215	-	1920	53.5	-	80.0	0.0412	-	0.0559
J6/22 + H4575	95	142	1260	-	1965	55.0	-	81.5	0.0412	-	0.0559
J6/23 + H4575	95	142	1305	-	2010	58.0	-	84.5	0.0412	-	0.0559

Dimensions & weights of pump with Water filled motor

Type Pump + Motor	ØM [mm]	ØE [mm]	Length [mm]			Gross weight [kg]			Gross volume [m³]		
			L1	L		Pump	Pump+Motor		Pump	Pump+Motor	
				1 ~	3 ~		1 ~	3 ~		1 ~	3 ~
J6/10 + L4540	95	142	707	-	1428	29.0	-	57.0	0.0269	-	0.0416
J6/11 + L4540	95	142	752	-	1473	30.0	-	58.0	0.0269	-	0.0416
J6/12 + L4540	95	142	797	-	1518	34.0	-	62.0	0.0269	-	0.0416
J6/13 + L4540	95	142	842	-	1563	36.0	-	64.0	0.0269	-	0.0416
J6/14 + L4540	95	142	887	-	1608	40.0	-	68.0	0.0269	-	0.0416
J6/15 + L4555	95	142	932	1773	1753	41.0	71.3	74.4	0.0269	0.0416	0.0416
J6/16 + L4555	95	142	977	1818	1798	45.0	75.3	78.4	0.0412	0.0559	0.0559
J6/17 + L4555	95	142	1022	1863	1843	46.0	76.3	79.4	0.0412	0.0559	0.0559
J6/18 + L4555	95	142	1067	1908	1888	47.0	77.3	80.4	0.0412	0.0559	0.0559
J6/19 + L4555	95	142	1112	1953	1933	49.0	79.3	82.4	0.0412	0.0559	0.0559
J6/20 + L4575	95	142	1157	-	2048	52.0	-	86.3	0.0412	-	0.0559
J6/21 + L4575	95	142	1215	-	2106	53.5	-	87.8	0.0412	-	0.0559
J6/22 + L4575	95	142	1260	-	2151	55.0	-	89.3	0.0412	-	0.0559
J6/23 + L4575	95	142	1305	-	2196	58.0	-	92.3	0.0412	-	0.0559

Note: 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 3 mm.

Rp 2 & Rp 3 are available on request.

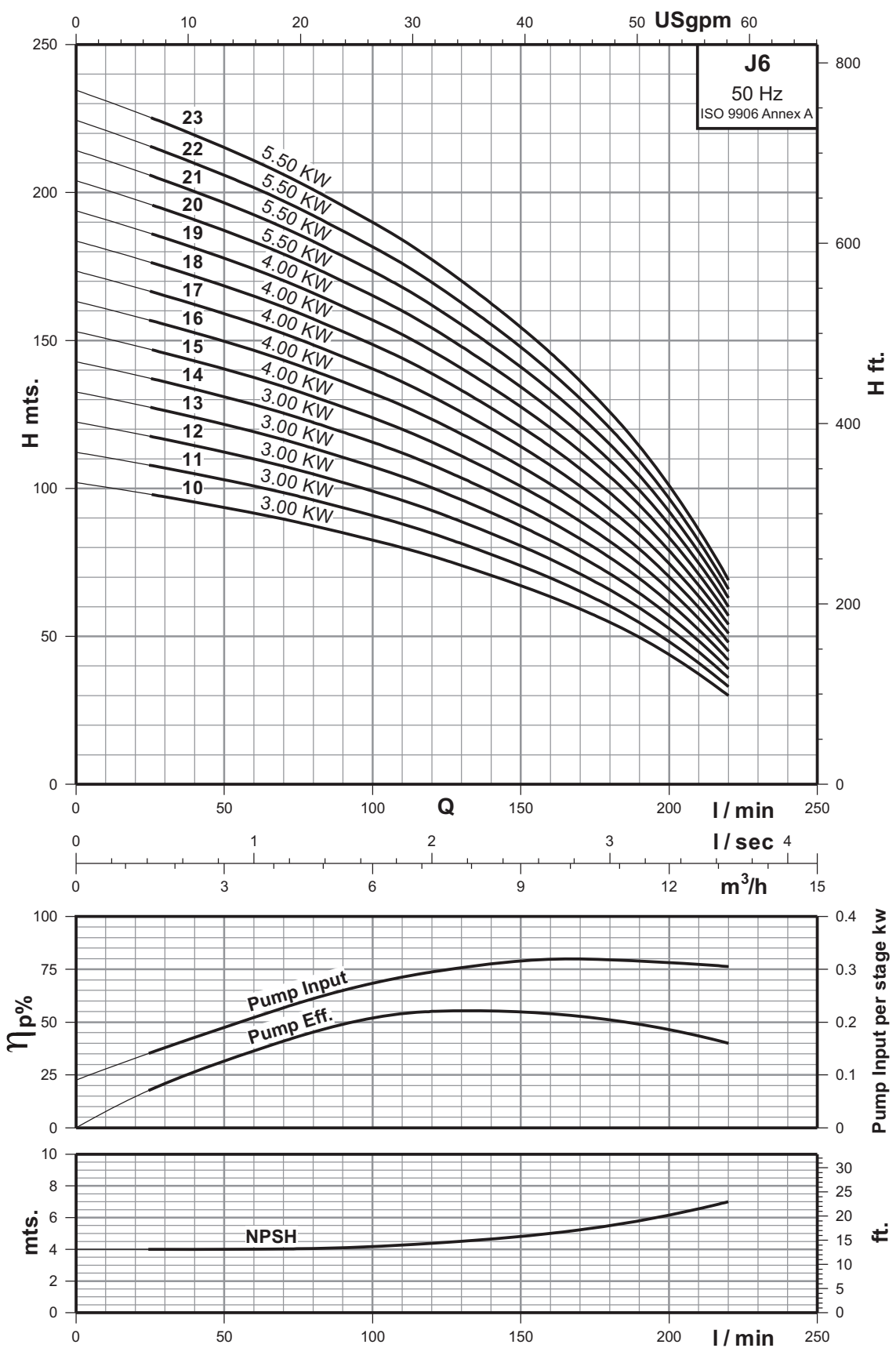
Add -T subscript to motor type for 4" Oil filled and Water filled 3 ~ motor.

All dimensions in mm unless otherwise noted.

Performance curves

Radial flow 6" stainless steel submersible bore well pumps

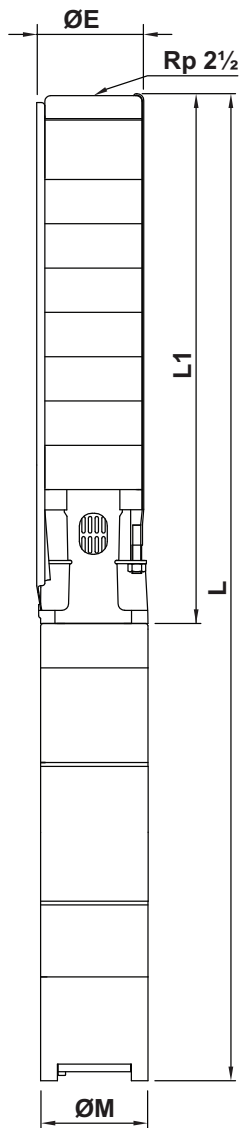
J6



Technical data

Radial flow 6" stainless steel submersible bore well pumps

J6



Performance chart

Pump type	Motor type		kW	HP	Q m³/h l/min	n = 2900 rpm						
	Oil filled	Water filled				0	4.2	5.4	6.6	9.6	11.4	13.2
						0	70	90	110	160	190	220
J6/24	H4575	L4575	5.50	7.50	H mts.	245	215	204	192	152	119	72
J6/25	H4575	L4575	5.50	7.50		255	224	213	200	159	124	75
J6/26	H4575	L4575	5.50	7.50		265	233	221	208	165	129	78
J6/27	H45100	L6510-KP	7.50	10.0		275	242	230	216	171	134	81
J6/28	H45100	L6510-KP	7.50	10.0		286	251	238	224	178	139	84
J6/29	H45100	L6510-KP	7.50	10.0		296	260	247	232	184	144	87
J6/30	H45100	L6510-KP	7.50	10.0		306	269	255	240	190	149	90
J6/31	H45100	L6510-KP	7.50	10.0		316	278	264	248	197	154	93
J6/32	H45100	L6510-KP	7.50	10.0		326	287	272	256	203	159	96
J6/33	H45100	L6510-KP	7.50	10.0		337	296	281	264	209	164	99
J6/34	H45100	L6510-KP	7.50	10.0		347	305	289	272	216	169	102
J6/35	H45100	L6510-KP	7.50	10.0		357	314	298	280	222	174	105
J6/36	-	L6512-KP	9.30	12.5		367	323	306	288	228	179	108
J6/37	-	L6512-KP	9.30	12.5		377	332	315	296	235	184	111
J6/38	-	L6512-KP	9.30	12.5		388	340	323	304	241	189	114
J6/39	-	L6512-KP	9.30	12.5		398	349	332	312	247	194	117
J6/40	-	L6512-KP	9.30	12.5		408	358	340	320	254	199	120
J6/41	-	L6512-KP	9.30	12.5		418	367	349	328	260	204	123

Dimensions & weights of pump with Oil filled motor

Type Pump + Motor	ØM [mm]	ØE [mm]	Length [mm]			Gross weight [kg]			Gross volume [m³]		
			L1	L		Pump	Pump+Motor		Pump	Pump+Motor	
				1~	3~		1~	3~		1~	3~
J6/24 + H4575	95	142	1350	-	2055	61.0	-	87.5	0.0412	-	0.0559
J6/25 + H4575	95	142	1395	-	2100	63.0	-	89.5	0.0412	-	0.0559
J6/26 + H4575	95	142	1440	-	2145	64.5	-	91.0	0.0412	-	0.0559
J6/27 + H45100	95	142	1485	-	2290	66.0	-	97.6	0.0412	-	0.0559
J6/28 + H45100	95	142	1530	-	2335	68.0	-	99.6	0.0515	-	0.0662
J6/29 + H45100	95	142	1575	-	2380	71.0	-	102.6	0.0515	-	0.0662
J6/30 + H45100	95	142	1620	-	2425	74.0	-	105.6	0.0515	-	0.0662
J6/31 + H45100	95	142	1665	-	2470	76.0	-	107.6	0.0515	-	0.0662
J6/32 + H45100	95	142	1710	-	2515	78.0	-	109.6	0.0515	-	0.0662
J6/33 + H45100	95	142	1755	-	2560	80.0	-	111.6	0.0515	-	0.0662
J6/34 + H45100	95	142	1800	-	2605	82.0	-	113.6	0.0515	-	0.0662
J6/35 + H45100	95	142	1845	-	2650	83.5	-	115.1	0.0515	-	0.0662

Dimensions & weights of pump with Water filled motor

Type Pump + Motor	ØM [mm]	ØE [mm]	Length [mm]			Gross weight [kg]			Gross volume [m³]		
			L1	L		Pump	Pump+Motor		Pump	Pump+Motor	
				1~	3~		1~	3~		1~	3~
J6/24 + L4575	95	142	1350	-	2241	61.0	-	95.3	0.0412	-	0.0559
J6/25 + L4575	95	142	1395	-	2286	63.0	-	97.3	0.0412	-	0.0559
J6/26 + L4575	95	142	1440	-	2331	64.5	-	98.8	0.0412	-	0.0559
J6/27 + L6510-KP	142	142	1501	-	2259	66.0	-	125.5	0.0412	-	0.0662
J6/28 + L6510-KP	142	142	1546	-	2304	68.0	-	127.5	0.0515	-	0.0765
J6/29 + L6510-KP	142	142	1591	-	2349	71.0	-	130.5	0.0515	-	0.0765
J6/30 + L6510-KP	142	142	1636	-	2394	74.0	-	133.5	0.0515	-	0.0765
J6/31 + L6510-KP	142	142	1681	-	2439	76.0	-	135.5	0.0515	-	0.0765
J6/32 + L6510-KP	142	142	1726	-	2484	78.0	-	137.5	0.0515	-	0.0765
J6/33 + L6510-KP	142	142	1771	-	2529	80.0	-	139.5	0.0515	-	0.0765
J6/34 + L6510-KP	142	142	1816	-	2574	82.0	-	141.5	0.0515	-	0.0765
J6/35 + L6510-KP	142	142	1861	-	2619	83.5	-	143.0	0.0515	-	0.0765
J6/36 + L6512-KP	142	142	1906	-	2704	85.0	-	147.5	0.0515	-	0.0825
J6/37 + L6512-KP	142	142	1951	-	2749	86.5	-	149.0	0.0410	-	0.0720
J6/38 + L6512-KP	142	142	1996	-	2794	88.0	-	150.5	0.1437	-	0.1747
J6/39 + L6512-KP	142	142	2041	-	2839	90.5	-	153.0	0.1464	-	0.1774
J6/40 + L6512-KP	142	142	2086	-	2884	93.0	-	155.5	0.1491	-	0.1801
J6/41 + L6512-KP	142	142	2131	-	2929	95.0	-	157.5	0.1518	-	0.1828

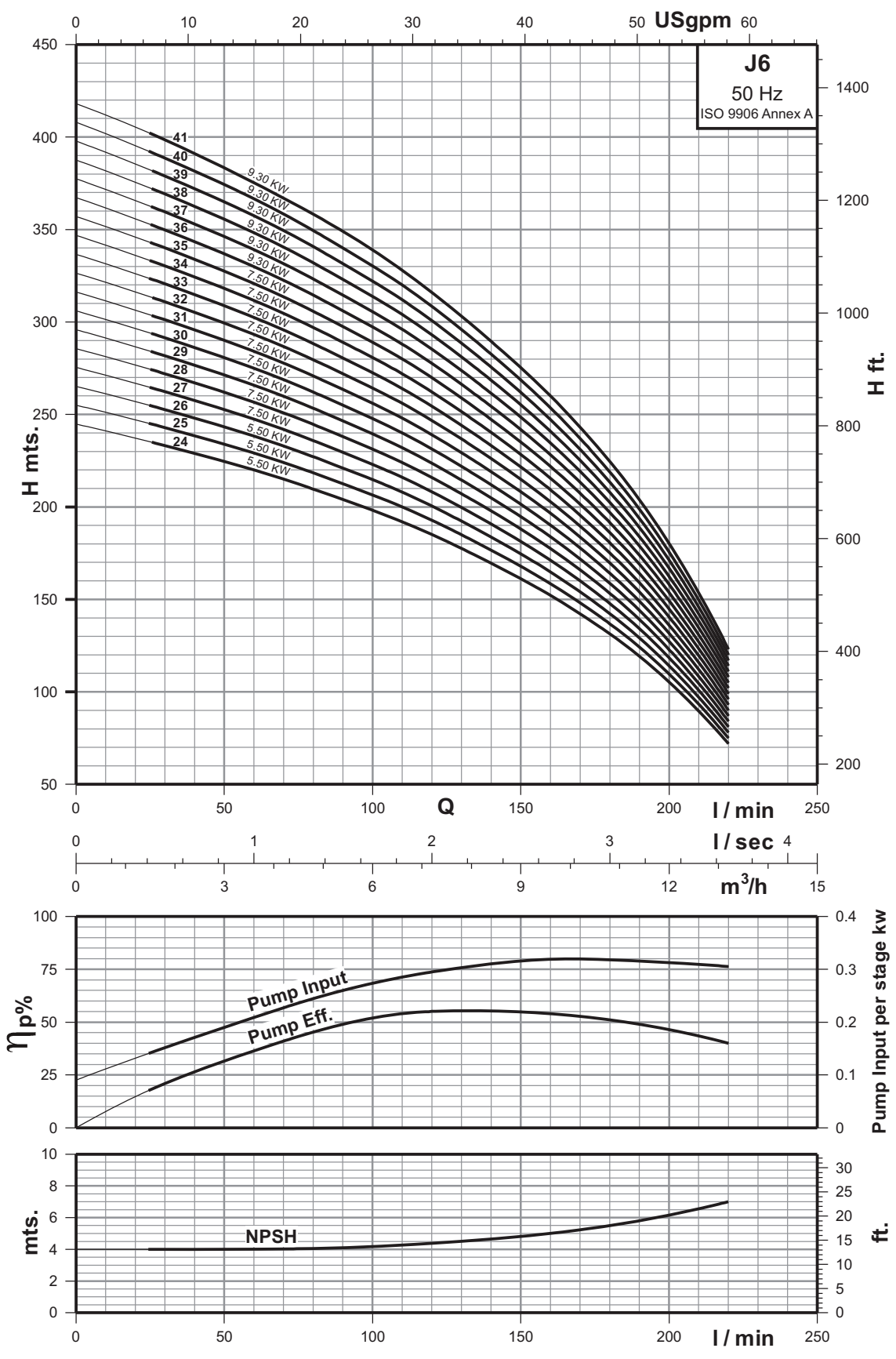
Note: ØE = For single cable motor maximum diameter of pump inclusive of cable guard.
For two cable motor maximum diameter of pump inclusive of cable guard will increase by 3 mm.

Rp 2 & Rp 3 are available on request.
All dimensions in mm unless otherwise noted.

Performance curves

Radial flow 6" stainless steel submersible bore well pumps

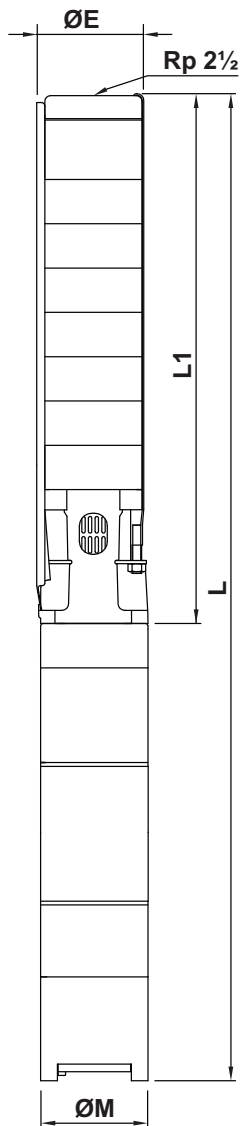
J6



Technical data

Radial flow 6" stainless steel submersible bore well pumps

J9



Performance chart

Pump type	Motor type		kW	HP	Q m³/h l/min	n = 2900 rpm						
	Oil filled	Water filled				0	6	8	9.6	12	14.1	16.5
						0	100	133	160	200	235	275
J9/8	H4540	L4540	3.00	4.00	H mts.	81	71	66	60	49	32	6
J9/9	H4540	L4540	3.00	4.00		91	80	74	68	55	36	7
J9/10	H4540	L4540	3.00	4.00		101	89	83	75	61	40	7
J9/11	H4540	L4540	3.00	4.00		111	98	91	83	67	44	8
J9/12	H4555	L4555	4.00	5.50		122	107	99	90	73	48	9
J9/13	H4555	L4555	4.00	5.50		132	116	107	98	79	52	10
J9/14	H4555	L4555	4.00	5.50		142	125	116	105	85	56	10
J9/15	H4555	L4555	4.00	5.50		152	134	124	113	91	60	11
J9/16	H4575	L4575	5.50	7.50		162	143	132	120	97	64	12
J9/17	H4575	L4575	5.50	7.50		172	152	140	128	103	68	13
J9/18	H4575	L4575	5.50	7.50		182	161	149	135	109	72	13
J9/19	H4575	L4575	5.50	7.50		192	170	157	143	115	76	14
J9/20	H4575	L4575	5.50	7.50		203	179	165	150	121	80	15
J9/21	H45100	L6510-KP	7.50	10.0		213	187	173	158	127	84	15
J9/22	H45100	L6510-KP	7.50	10.0		223	196	182	165	133	88	16
J9/23	H45100	L6510-KP	7.50	10.0		233	205	190	173	139	92	17
J9/24	H45100	L6510-KP	7.50	10.0		243	214	198	180	146	96	18

Dimensions & weights of pump with Oil filled motor

Type Pump + Motor	ØM [mm]	ØE [mm]	Length [mm]			Gross weight [kg]			Gross volume [m³]		
			L1	L		Pump	Pump+Motor		Pump	Pump+Motor	
				1 ~	3 ~		1 ~	3 ~		1 ~	3 ~
J9/8 + H4540	95	142	617	-	1098	26.0	-	44.5	0.0269	-	0.0363
J9/9 + H4540	95	142	662	-	1143	27.0	-	45.5	0.0269	-	0.0363
J9/10 + H4540	95	142	707	-	1188	29.0	-	47.5	0.0269	-	0.0363
J9/11 + H4540	95	142	752	-	1233	30.0	-	48.5	0.0269	-	0.0363
J9/12 + H4555	95	142	797	1462	1412	34.0	56.5	55.4	0.0269	0.0416	0.0386
J9/13 + H4555	95	142	842	1507	1457	36.0	58.5	57.4	0.0269	0.0416	0.0386
J9/14 + H4555	95	142	887	1552	1502	40.0	62.5	61.4	0.0269	0.0416	0.0386
J9/15 + H4555	95	142	932	1597	1547	41.0	63.5	62.4	0.0269	0.0416	0.0386
J9/16 + H4575	95	142	977	-	1682	45.0	-	71.5	0.0412	-	0.0559
J9/17 + H4575	95	142	1022	-	1727	46.0	-	72.5	0.0412	-	0.0559
J9/18 + H4575	95	142	1067	-	1772	47.0	-	73.5	0.0412	-	0.0559
J9/19 + H4575	95	142	1112	-	1817	49.0	-	75.5	0.0412	-	0.0559
J9/20 + H4575	95	142	1157	-	1862	52.0	-	78.5	0.0412	-	0.0559
J9/21 + H45100	95	142	1215	-	2020	53.5	-	85.1	0.0412	-	0.0559
J9/22 + H45100	95	142	1260	-	2065	55.0	-	86.6	0.0412	-	0.0559
J9/23 + H45100	95	142	1305	-	2110	58.0	-	89.6	0.0412	-	0.0559
J9/24 + H45100	95	142	1350	-	2155	61.0	-	92.6	0.0412	-	0.0559

Dimensions & weights of pump with Water filled motor

Type Pump + Motor	ØM [mm]	ØE [mm]	Length [mm]			Gross weight [kg]			Gross volume [m³]		
			L1	L		Pump	Pump+Motor		Pump	Pump+Motor	
				1 ~	3 ~		1 ~	3 ~		1 ~	3 ~
J9/8 + L4540	95	142	617	-	1338	26.0	-	54.0	0.0269	-	0.0416
J9/9 + L4540	95	142	662	-	1383	27.0	-	55.0	0.0269	-	0.0416
J9/10 + L4540	95	142	707	-	1428	29.0	-	57.0	0.0269	-	0.0416
J9/11 + L4540	95	142	752	-	1473	30.0	-	58.0	0.0269	-	0.0416
J9/12 + L4555	95	142	797	1638	1618	34.0	64.3	67.4	0.0269	0.0416	0.0416
J9/13 + L4555	95	142	842	1683	1663	36.0	66.3	69.4	0.0269	0.0416	0.0416
J9/14 + L4555	95	142	887	1728	1708	40.0	70.3	73.4	0.0269	0.0416	0.0416
J9/15 + L4555	95	142	932	1773	1753	41.0	71.3	74.4	0.0269	0.0416	0.0416
J9/16 + L4575	95	142	977	-	1868	45.0	-	79.3	0.0412	-	0.0559
J9/17 + L4575	95	142	1022	-	1913	46.0	-	80.3	0.0412	-	0.0559
J9/18 + L4575	95	142	1067	-	1958	47.0	-	81.3	0.0412	-	0.0559
J9/19 + L4575	95	142	1112	-	2003	49.0	-	83.3	0.0412	-	0.0559
J9/20 + L4575	95	142	1157	-	2048	52.0	-	86.3	0.0412	-	0.0559
J9/21 + L6510-KP	142	142	1231	-	1989	53.5	-	113.0	0.0412	-	0.0662
J9/22 + L6510-KP	142	142	1276	-	2034	55.0	-	114.5	0.0412	-	0.0662
J9/23 + L6510-KP	142	142	1321	-	2079	58.0	-	117.5	0.0412	-	0.0662
J9/24 + L6510-KP	142	142	1366	-	2124	61.0	-	120.5	0.0412	-	0.0662

Note: 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 3 mm.

Rp 2 & Rp 3 are available on request.

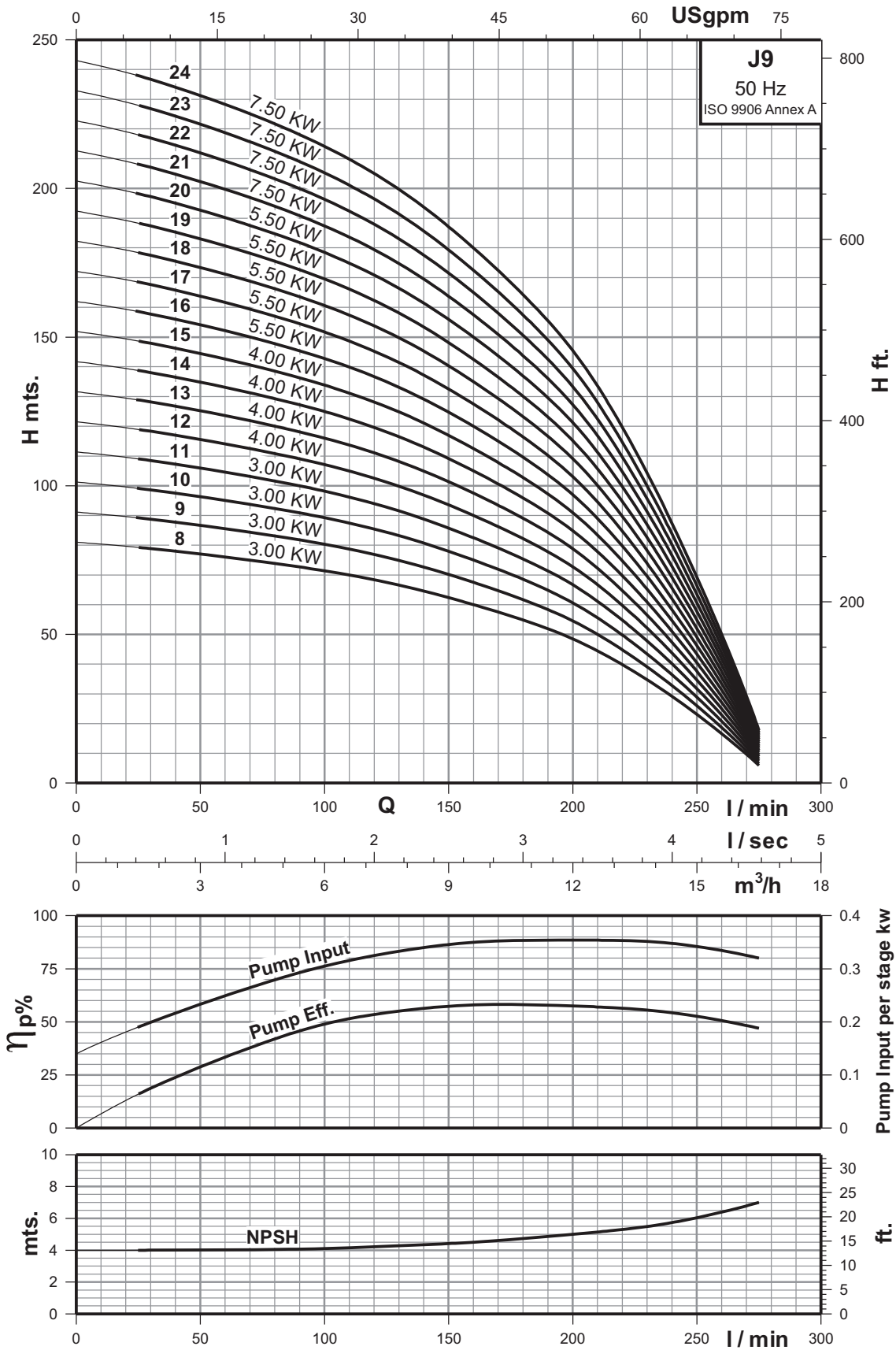
Add -T subscript to motor type for 4" Oil filled and Water filled 3 ~ motor.

All dimensions in mm unless otherwise noted.

Performance curves

Radial flow 6" stainless steel submersible bore well pumps

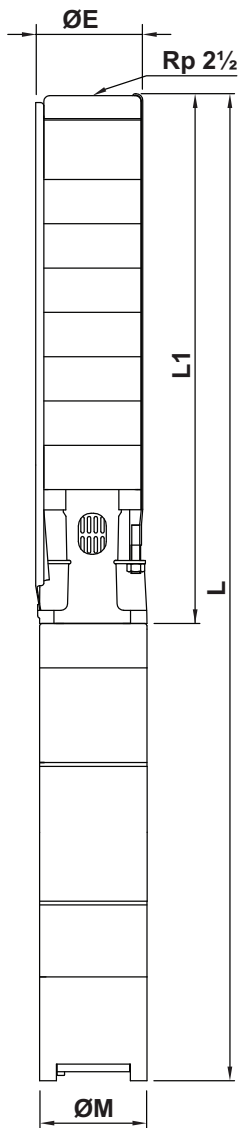
J9



Technical data

Radial flow 6" stainless steel submersible bore well pumps

J9



Performance chart

Pump type	Motor type		kW	HP	Q m³/h l/min	n = 2900 rpm						
	Oil filled	Water filled				0	6	8	9.6	12	14.1	16.5
						0	100	133	160	200	235	275
J9/25	H45100	L6510-KP	7.50	10.0	H mts.	253	223	206	188	152	100	18
J9/26	H45100	L6510-KP	7.50	10.0		263	232	215	195	158	104	19
J9/27	-	L6512-KP	9.30	12.5		273	241	223	203	164	108	20
J9/28	-	L6512-KP	9.30	12.5		284	250	231	210	170	112	21
J9/29	-	L6512-KP	9.30	12.5		294	259	239	218	176	116	21
J9/30	-	L6512-KP	9.30	12.5		304	268	248	225	182	120	22
J9/31	-	L6512-KP	9.30	12.5		314	277	256	233	188	124	23
J9/32	-	L6515-KP	11.0	15.0		324	286	264	240	194	128	24
J9/33	-	L6515-KP	11.0	15.0		334	295	272	248	200	132	24
J9/34	-	L6515-KP	11.0	15.0		344	303	281	255	206	136	25
J9/35	-	L6515-KP	11.0	15.0		354	312	289	263	212	140	26
J9/36	-	L6515-KP	11.0	15.0		365	321	297	270	218	144	27
J9/37	-	L6515-KP	11.0	15.0		375	330	305	278	224	148	27
J9/38	-	L6515-KP	11.0	15.0		385	339	314	285	230	152	28
J9/39	-	L6517-KP	13.0	17.5		395	348	322	293	236	156	29
J9/40	-	L6517-KP	13.0	17.5		405	357	330	300	243	160	30

Dimensions & weights of pump with Oil filled motor

Type Pump + Motor	ØM [mm]	ØE [mm]	Length [mm]			Gross weight [kg]			Gross volume [m³]		
			L1	L		Pump	Pump+Motor		Pump	Pump+Motor	
				1 ~	3 ~		1 ~	3 ~		1 ~	3 ~
J9/25 + H45100	95	142	1395	-	2200	63.0	-	94.6	0.0412	-	0.0559
J9/26 + H45100	95	142	1440	-	2245	64.5	-	96.1	0.0412	-	0.0559

Dimensions & weights of pump with Water filled motor

Type Pump + Motor	ØM [mm]	ØE [mm]	Length [mm]			Gross weight [kg]			Gross volume [m³]		
			L1	L		Pump	Pump+Motor		Pump	Pump+Motor	
				1 ~	3 ~		1 ~	3 ~		1 ~	3 ~
J9/25 + L6510-KP	142	142	1411	-	2169	63.0	-	122.5	0.0412	-	0.0662
J9/26 + L6510-KP	142	142	1456	-	2214	64.5	-	124.0	0.0412	-	0.0662
J9/27 + L6512-KP	142	142	1501	-	2299	66.0	-	128.5	0.0412	-	0.0722
J9/28 + L6512-KP	142	142	1546	-	2344	68.0	-	130.5	0.0515	-	0.0825
J9/29 + L6512-KP	142	142	1591	-	2389	71.0	-	133.5	0.0515	-	0.0825
J9/30 + L6512-KP	142	142	1636	-	2434	74.0	-	136.5	0.0515	-	0.0825
J9/31 + L6512-KP	142	142	1681	-	2479	76.0	-	138.5	0.0515	-	0.0825
J9/32 + L6515-KP	142	142	1726	-	2559	78.0	-	146.8	0.0515	-	0.0825
J9/33 + L6515-KP	142	142	1771	-	2604	80.0	-	148.8	0.0515	-	0.0825
J9/34 + L6515-KP	142	142	1816	-	2649	82.0	-	150.8	0.0515	-	0.0825
J9/35 + L6515-KP	142	142	1861	-	2694	83.5	-	152.3	0.0515	-	0.0825
J9/36 + L6515-KP	142	142	1906	-	2739	85.0	-	153.8	0.0515	-	0.0825
J9/37 + L6515-KP	142	142	1951	-	2784	86.5	-	155.3	0.0410	-	0.0720
J9/38 + L6515-KP	142	142	1996	-	2829	88.0	-	156.8	0.1437	-	0.1747
J9/39 + L6517-KP	142	142	2041	-	2904	90.5	-	161.7	0.1464	-	0.1774
J9/40 + L6517-KP	142	142	2086	-	2949	93.0	-	164.2	0.1491	-	0.1801

Note: 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 3 mm.

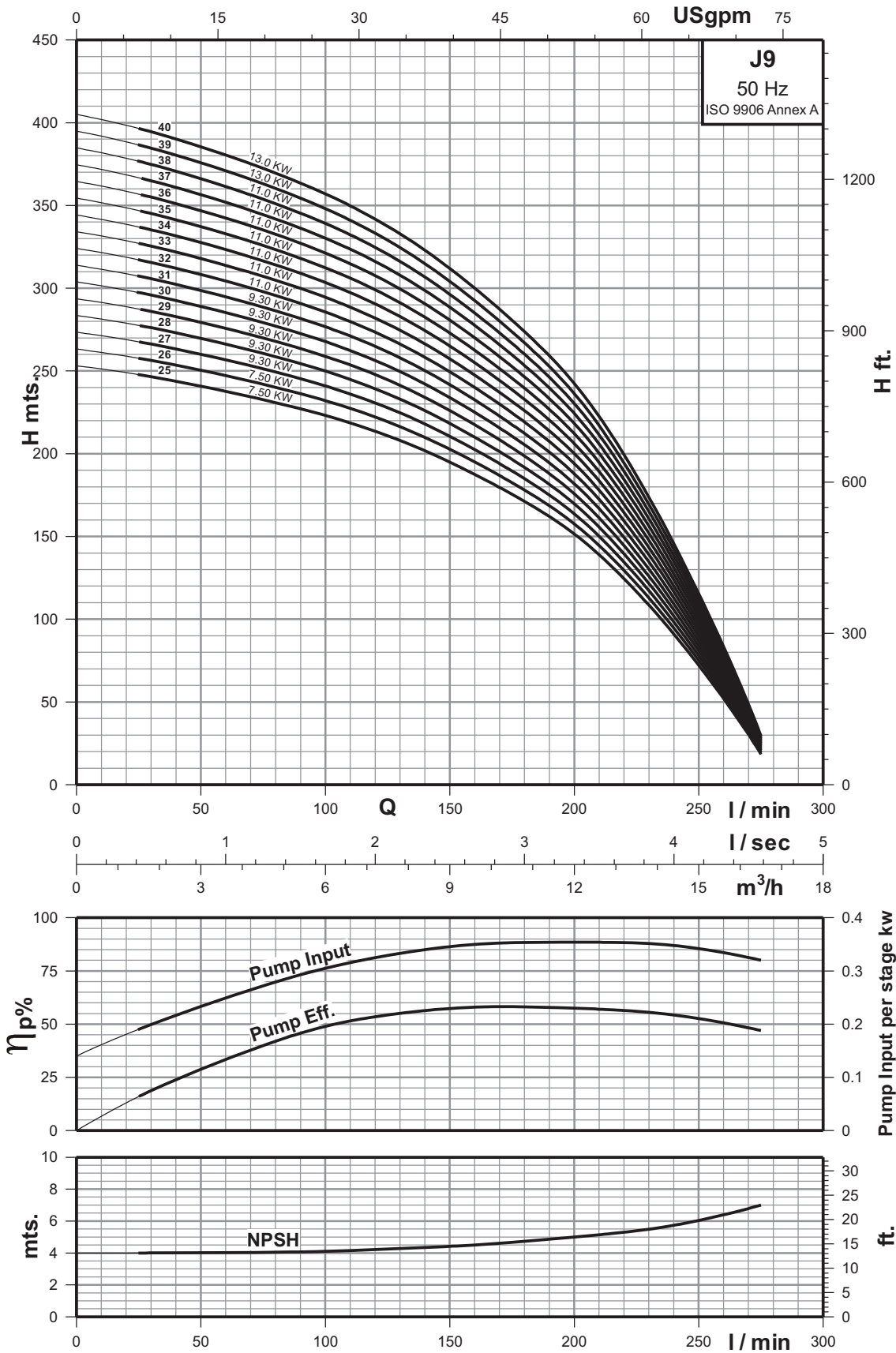
Rp 2 & Rp 3 are available on request.

All dimensions in mm unless otherwise noted.

Performance curves

Radial flow 6" stainless steel submersible bore well pumps

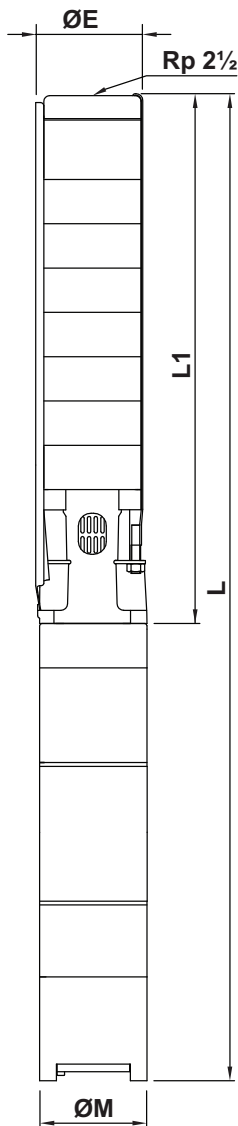
J9



Technical data

Radial flow 6" stainless steel submersible bore well pumps

J12



Performance chart

Pump type	Motor type		kW	HP	Q m³/h l/min	n = 2900 rpm						
	Oil filled	Water filled				0	9	10.9	12.6	14.4	16.8	19.2
						0	150	182	210	240	280	320
J12/6	H4530	L4530	2.20	3.00	H mts.	63	54	50	45	38	27	15
J12/7	H4540	L4540	3.00	4.00		74	63	58	53	44	32	18
J12/8	H4540	L4540	3.00	4.00		84	72	67	60	51	37	20
J12/9	H4555	L4555	4.00	5.50		95	81	75	68	57	41	23
J12/10	H4555	L4555	4.00	5.50		105	91	83	75	63	46	25
J12/11	H4555	L4555	4.00	5.50		116	100	92	83	70	50	28
J12/12	H4555	L4555	4.00	5.50		126	109	100	90	76	55	30
J12/13	H4575	L4575	5.50	7.50		137	118	108	98	82	59	33
J12/14	H4575	L4575	5.50	7.50		147	127	117	105	89	64	35
J12/15	H4575	L4575	5.50	7.50		158	136	125	113	95	69	38
J12/16	H4575	L4575	5.50	7.50		168	145	133	120	101	73	40
J12/17	H45100	L6510-KP	7.50	10.0		179	154	142	128	108	78	43
J12/18	H45100	L6510-KP	7.50	10.0		189	163	150	135	114	82	45
J12/19	H45100	L6510-KP	7.50	10.0		200	172	158	143	120	87	48
J12/20	H45100	L6510-KP	7.50	10.0		210	181	167	150	127	91	50
J12/21	H45100	L6510-KP	7.50	10.0		221	190	175	158	133	96	53
J12/22	-	L6512-KP	9.30	12.5		231	199	183	165	139	100	55
J12/23	-	L6512-KP	9.30	12.5		242	208	192	173	146	105	58
J12/24	-	L6512-KP	9.30	12.5		252	217	200	180	152	110	60
J12/25	-	L6512-KP	9.30	12.5		263	226	208	188	158	114	63

Dimensions & weights of pump with Oil filled motor

Type Pump + Motor	ØM [mm]	ØE [mm]	Length [mm]			Gross weight [kg]			Gross volume [m³]		
			L1	L		Pump	Pump+Motor		Pump	Pump+Motor	
				1 ~	3 ~		1 ~	3 ~		1 ~	3 ~
J12/6 + H4530	95	142	527	1008	938	21.0	40.6	36.4	0.0269	0.0363	0.0363
J12/7 + H4540	95	142	572	-	1053	22.0	-	40.5	0.0269	-	0.0363
J12/8 + H4540	95	142	617	-	1098	26.0	-	44.5	0.0269	-	0.0363
J12/9 + H4555	95	142	662	1327	1277	27.0	49.5	48.4	0.0269	0.0416	0.0386
J12/10 + H4555	95	142	707	1372	1322	29.0	51.5	50.4	0.0269	0.0416	0.0386
J12/11 + H4555	95	142	752	1417	1367	30.0	52.5	51.4	0.0269	0.0416	0.0386
J12/12 + H4555	95	142	797	1462	1412	34.0	56.5	55.4	0.0269	0.0416	0.0386
J12/13 + H4575	95	142	842	-	1547	36.0	-	62.5	0.0269	-	0.0416
J12/14 + H4575	95	142	887	-	1592	40.0	-	66.5	0.0269	-	0.0416
J12/15 + H4575	95	142	932	-	1637	41.0	-	67.5	0.0269	-	0.0416
J12/16 + H4575	95	142	977	-	1682	45.0	-	71.5	0.0412	-	0.0559
J12/17 + H45100	95	142	1022	-	1827	46.0	-	77.6	0.0412	-	0.0559
J12/18 + H45100	95	142	1067	-	1872	47.0	-	78.6	0.0412	-	0.0559
J12/19 + H45100	95	142	1112	-	1917	49.0	-	80.6	0.0412	-	0.0559
J12/20 + H45100	95	142	1157	-	1962	52.0	-	83.6	0.0412	-	0.0559
J12/21 + H45100	95	142	1215	-	2020	53.5	-	85.1	0.0412	-	0.0559

Dimensions & weights of pump with Water filled motor

Type Pump + Motor	ØM [mm]	ØE [mm]	Length [mm]			Gross weight [kg]			Gross volume [m³]		
			L1	L		Pump	Pump+Motor		Pump	Pump+Motor	
				1 ~	3 ~		1 ~	3 ~		1 ~	3 ~
J12/6 + L4530	95	142	527	1238	1198	21.0	47.4	46.5	0.0269	0.0416	0.0416
J12/7 + L4540	95	142	572	-	1293	22.0	-	50.0	0.0269	-	0.0416
J12/8 + L4540	95	142	617	-	1338	26.0	-	54.0	0.0269	-	0.0416
J12/9 + L4555	95	142	662	1503	1483	27.0	57.3	60.4	0.0269	0.0416	0.0416
J12/10 + L4555	95	142	707	1548	1528	29.0	59.3	62.4	0.0269	0.0416	0.0416
J12/11 + L4555	95	142	752	1593	1573	30.0	60.3	63.4	0.0269	0.0416	0.0416
J12/12 + L4555	95	142	797	1638	1618	34.0	64.3	67.4	0.0269	0.0416	0.0416
J12/13 + L4575	95	142	842	-	1733	36.0	-	70.3	0.0269	-	0.0416
J12/14 + L4575	95	142	887	-	1778	40.0	-	74.3	0.0269	-	0.0416
J12/15 + L4575	95	142	932	-	1823	41.0	-	75.3	0.0269	-	0.0416
J12/16 + L4575	95	142	977	-	1868	45.0	-	79.3	0.0412	-	0.0559
J12/17 + L6510-KP	142	142	1038	-	1796	46.0	-	105.5	0.0412	-	0.0662
J12/18 + L6510-KP	142	142	1083	-	1841	47.0	-	106.5	0.0412	-	0.0662
J12/19 + L6510-KP	142	142	1128	-	1886	49.0	-	108.5	0.0412	-	0.0662
J12/20 + L6510-KP	142	142	1173	-	1931	52.0	-	111.5	0.0412	-	0.0662
J12/21 + L6510-KP	142	142	1231	-	1989	53.5	-	113.0	0.0412	-	0.0662
J12/22 + L6512-KP	142	142	1276	-	2074	55.0	-	117.5	0.0412	-	0.0722
J12/23 + L6512-KP	142	142	1321	-	2119	58.0	-	120.5	0.0412	-	0.0722
J12/24 + L6512-KP	142	142	1366	-	2164	61.0	-	123.5	0.0412	-	0.0722
J12/25 + L6512-KP	142	142	1411	-	2209	63.0	-	125.5	0.0412	-	0.0722

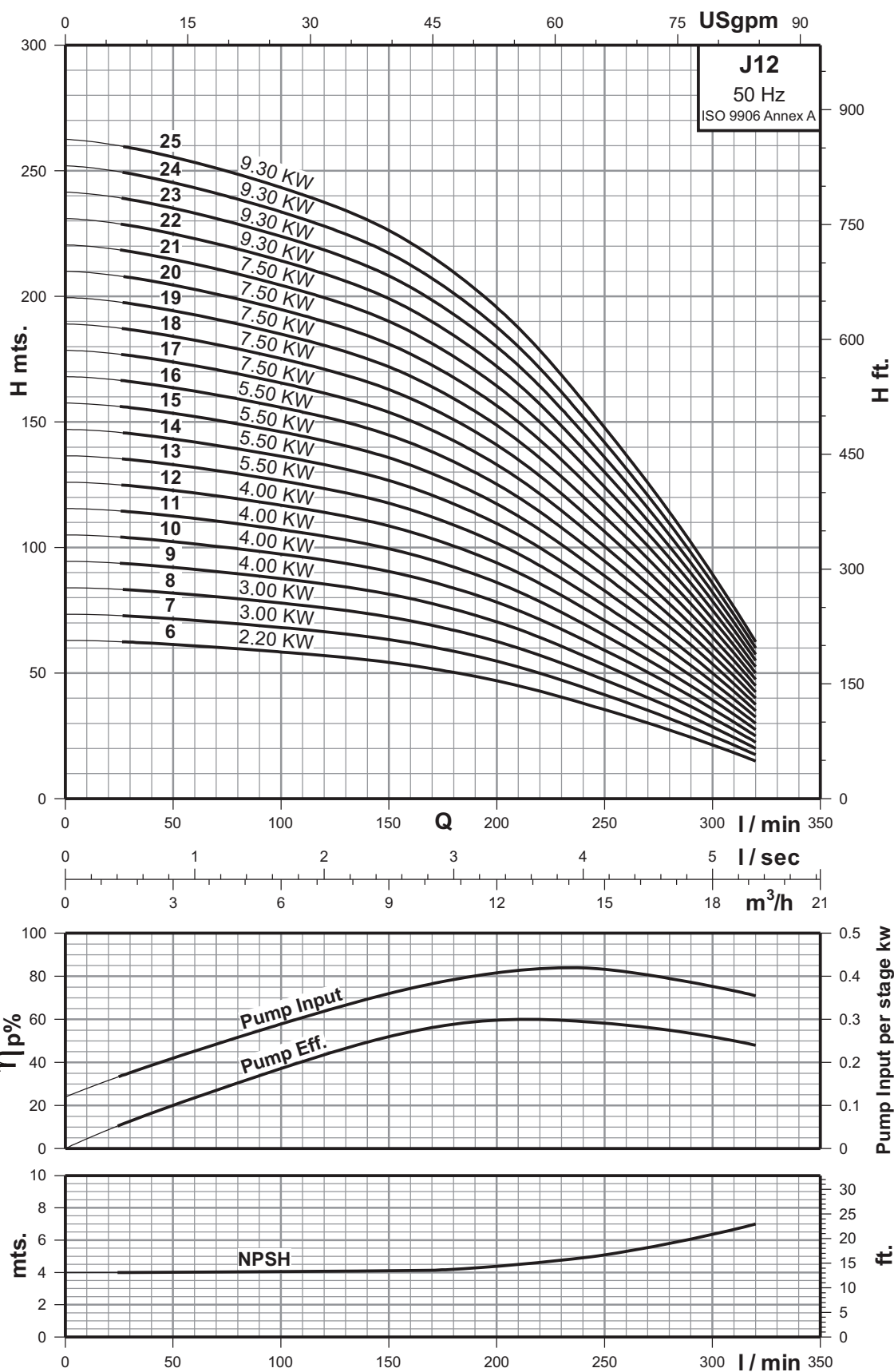
Note: ØE = For single cable motor maximum diameter of pump inclusive of cable guard.
 For two cable motor maximum diameter of pump inclusive of cable guard will increase by 3 mm.

Rp 2 & Rp 3 are available on request.
 Add -T subscript to motor type for 4" Oil filled and Water filled 3 ~ motor.
 All dimensions in mm unless otherwise noted.

Performance curves

Radial flow 6" stainless steel submersible bore well pumps

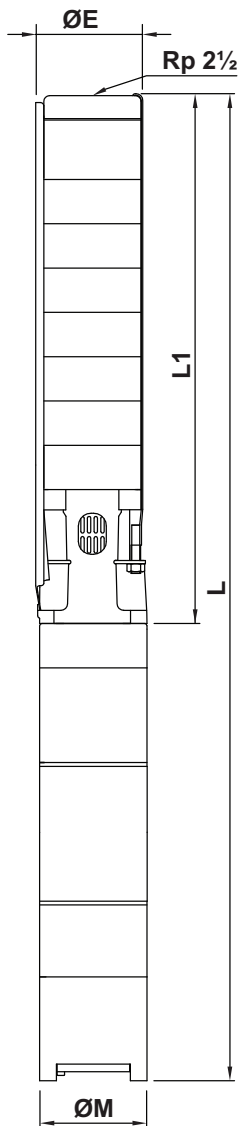
J12



Technical data

Radial flow 6" stainless steel submersible bore well pumps

J12



Performance chart

Pump type	Motor type	kW	HP	Q m ³ /h l/min	n = 2900 rpm						
					H mts.						
	Water filled				0	9	10.9	12.6	14.4	16.8	19.2
J12/26	L6515-KP	11.0	15.0	273	235	217	195	165	119	65	
J12/27	L6515-KP	11.0	15.0	284	244	225	203	171	123	68	
J12/28	L6515-KP	11.0	15.0	294	253	233	210	177	128	70	
J12/29	L6515-KP	11.0	15.0	305	262	242	218	184	132	73	
J12/30	L6515-KP	11.0	15.0	315	272	250	225	190	137	75	
J12/31	L6515-KP	11.0	15.0	326	281	258	233	196	142	78	
J12/32	L6517-KP	13.0	17.5	336	290	267	240	203	146	80	
J12/33	L6517-KP	13.0	17.5	347	299	275	248	209	151	83	
J12/34	L6517-KP	13.0	17.5	357	308	283	255	215	155	85	
J12/35	L6517-KP	13.0	17.5	368	317	292	263	222	160	88	
J12/36	L6520-KP	15.0	20.0	378	326	300	270	228	164	90	
J12/37	L6520-KP	15.0	20.0	389	335	308	278	234	169	93	
J12/38	L6520-KP	15.0	20.0	399	344	317	285	241	174	95	
J12/39	L6520-KP	15.0	20.0	410	353	325	293	247	178	98	
J12/40	L6520-KP	15.0	20.0	420	362	333	300	253	183	100	

Dimensions & weights of pump with Water filled motor

Type Pump + Motor	$\varnothing M$ [mm]	$\varnothing E$ [mm]	Length [mm]			Gross weight [kg]			Gross volume [m ³]		
			L1	L		Pump	Pump+Motor		Pump	Pump+Motor	
				1 ~	3 ~		1 ~	3 ~		1 ~	3 ~
J12/26 + L6515-KP	142	142	1456	-	2289	64.5	-	133.3	0.0412	-	0.0722
J12/27 + L6515-KP	142	142	1501	-	2334	66.0	-	134.8	0.0412	-	0.0722
J12/28 + L6515-KP	142	142	1546	-	2379	68.0	-	136.8	0.0515	-	0.0825
J12/29 + L6515-KP	142	142	1591	-	2424	71.0	-	139.8	0.0515	-	0.0825
J12/30 + L6515-KP	142	142	1636	-	2469	74.0	-	142.8	0.0515	-	0.0825
J12/31 + L6515-KP	142	142	1681	-	2514	76.0	-	144.8	0.0515	-	0.0825
J12/32 + L6517-KP	142	142	1726	-	2589	78.0	-	149.2	0.0515	-	0.0825
J12/33 + L6517-KP	142	142	1771	-	2634	80.0	-	151.2	0.0515	-	0.0825
J12/34 + L6517-KP	142	142	1816	-	2679	82.0	-	153.2	0.0515	-	0.0825
J12/35 + L6517-KP	142	142	1861	-	2724	83.5	-	154.7	0.0515	-	0.0825
J12/36 + L6520-KP	142	142	1906	-	2839	85.0	-	164.1	0.0515	-	0.0825
J12/37 + L6520-KP	142	142	1951	-	2884	86.5	-	165.6	0.0410	-	0.0720
J12/38 + L6520-KP	142	142	1996	-	2929	88.0	-	167.1	0.1437	-	0.1747
J12/39 + L6520-KP	142	142	2041	-	2974	90.5	-	169.6	0.1464	-	0.1774
J12/40 + L6520-KP	142	142	2086	-	3019	93.0	-	172.1	0.1491	-	0.1801

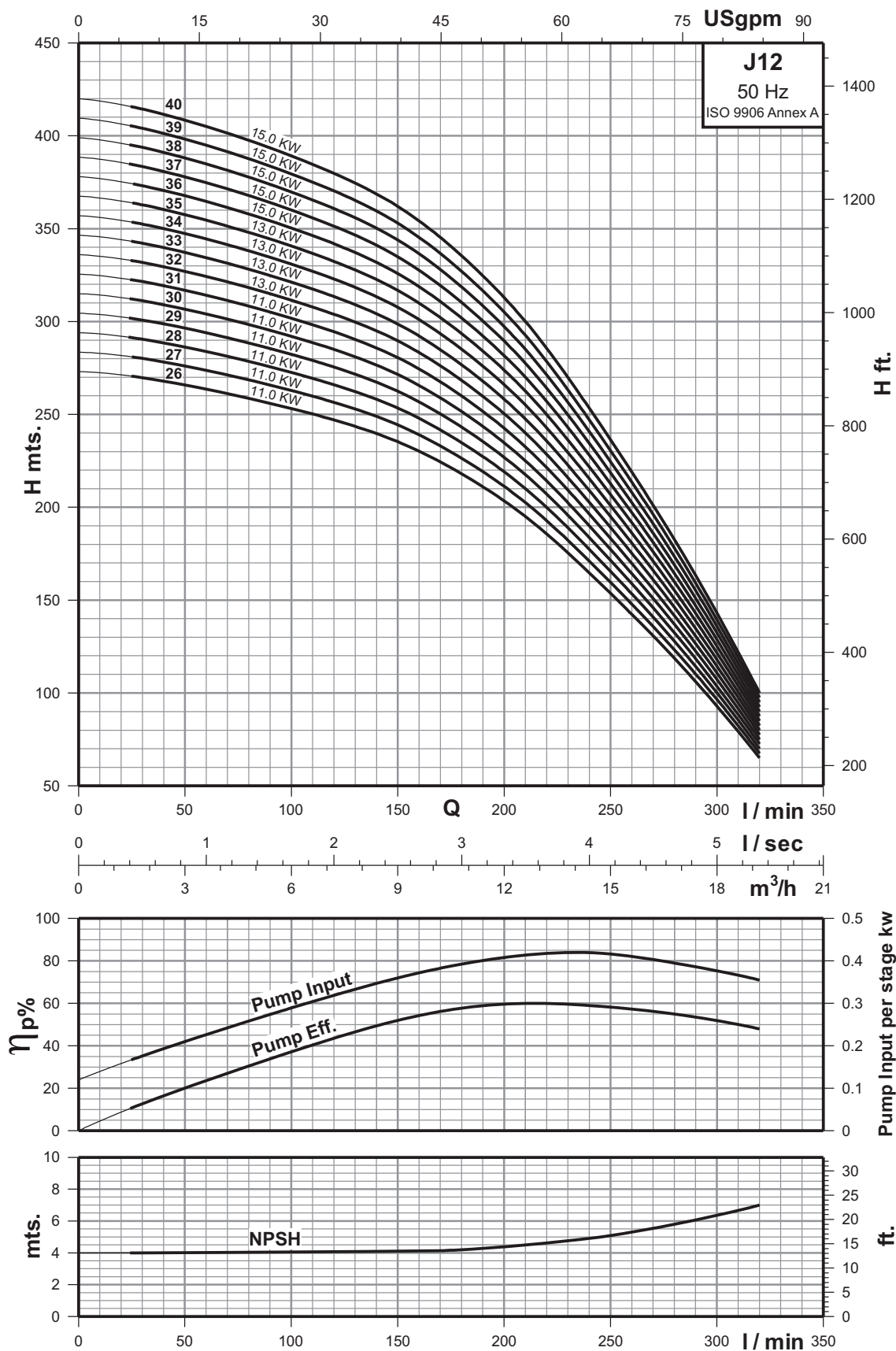
Note: $\varnothing E$ = For single cable motor maximum diameter of pump inclusive of cable guard.
 For two cable motor maximum diameter of pump inclusive of cable guard will increase by 3 mm.

Rp 2 & Rp 3 are available on request.
 All dimensions in mm unless otherwise noted.

Performance curves

Radial flow 6" stainless steel submersible bore well pumps

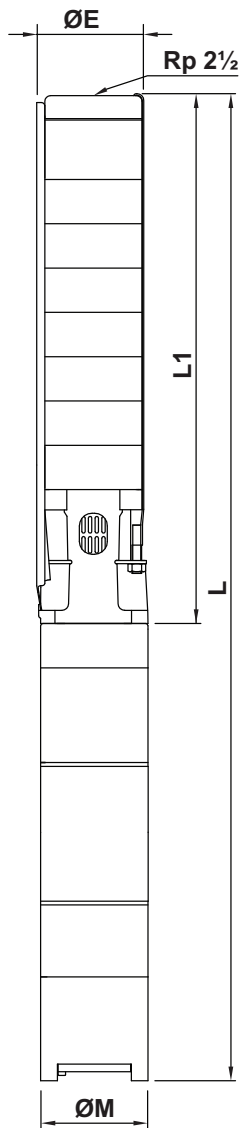
J12



Technical data

Radial flow 6" stainless steel submersible bore well pumps

J17



Performance chart

Pump type	Motor type		kW	HP	Q m³/h l/min	n = 2900 rpm						
	Oil filled	Water filled				0	6	9	11.4	13.5	15.6	18
						0	100	150	190	225	260	300
J17/6	H4540	L4540	3.00	4.00	H mts.	68	65	61	56	49	39	26
J17/7	H4540	L4540	3.00	4.00		79	76	71	65	57	46	30
J17/8	H4555	L4555	4.00	5.50		91	87	81	75	65	52	35
J17/9	H4555	L4555	4.00	5.50		102	98	92	84	74	59	39
J17/10	H4555	L4555	4.00	5.50		113	108	102	93	82	65	43
J17/11	H4575	L4575	5.50	7.50		125	119	112	103	90	72	48
J17/12	H4575	L4575	5.50	7.50		136	130	122	112	98	78	52
J17/13	H4575	L4575	5.50	7.50		147	141	132	121	106	85	56
J17/14	H45100	L6510-KP	7.50	10.0		159	152	142	131	114	91	61
J17/15	H45100	L6510-KP	7.50	10.0		170	163	153	140	123	98	65
J17/16	H45100	L6510-KP	7.50	10.0		181	173	163	149	131	104	69
J17/17	H45100	L6510-KP	7.50	10.0		193	184	173	159	139	111	74
J17/18	-	L6512-KP	9.30	12.5		204	195	183	168	147	117	78
J17/19	-	L6512-KP	9.30	12.5		215	206	193	177	155	124	82
J17/20	-	L6512-KP	9.30	12.5		227	217	203	187	163	130	87
J17/21	-	L6512-KP	9.30	12.5		238	228	214	196	172	137	91
J17/22	-	L6515-KP	11.0	15.0		249	238	224	205	180	143	95
J17/23	-	L6515-KP	11.0	15.0		261	249	234	215	188	150	100
J17/24	-	L6515-KP	11.0	15.0		272	260	244	224	196	156	104
J17/25	-	L6515-KP	11.0	15.0		283	271	254	233	204	163	108
J17/26	-	L6517-KP	13.0	17.5		295	282	264	243	212	169	113

Dimensions & weights of pump with Oil filled motor

Type Pump + Motor	ØM [mm]	ØE [mm]	Length [mm]			Gross weight [kg]			Gross volume [m³]		
			L1	L		Pump	Pump+Motor		Pump	Pump+Motor	
				1 ~	3 ~		1 ~	3 ~		1 ~	3 ~
J17/6 + H4540	95	142	527	-	1008	14.0	-	32.5	0.0269	-	0.0363
J17/7 + H4540	95	142	572	-	1053	15.5	-	34.0	0.0269	-	0.0363
J17/8 + H4555	95	142	617	1282	1232	18.0	40.5	39.4	0.0269	0.0416	0.0386
J17/9 + H4555	95	142	662	1327	1277	19.5	42.0	40.9	0.0269	0.0416	0.0386
J17/10 + H4555	95	142	707	1372	1322	21.0	43.5	42.4	0.0269	0.0416	0.0386
J17/11 + H4575	95	142	752	-	1457	23.0	-	49.5	0.0269	-	0.0416
J17/12 + H4575	95	142	797	-	1502	25.0	-	51.5	0.0269	-	0.0416
J17/13 + H4575	95	142	842	-	1547	28.0	-	54.5	0.0412	-	0.0559
J17/14 + H45100	95	142	887	-	1692	29.0	-	60.6	0.0412	-	0.0559
J17/15 + H45100	95	142	932	-	1737	30.5	-	62.1	0.0412	-	0.0559
J17/16 + H45100	95	142	977	-	1782	32.0	-	63.6	0.0412	-	0.0559
J17/17 + H45100	95	142	1022	-	1827	34.5	-	66.1	0.0412	-	0.0559

Dimensions & weights of pump with Water filled motor

Type Pump + Motor	ØM [mm]	ØE [mm]	Length [mm]			Gross weight [kg]			Gross volume [m³]		
			L1	L		Pump	Pump+Motor		Pump	Pump+Motor	
				1 ~	3 ~		1 ~	3 ~		1 ~	3 ~
J17/6 + L4540	95	142	527	-	1248	21.0	-	49.0	0.0269	-	0.0416
J17/7 + L4540	95	142	572	-	1293	22.0	-	50.0	0.0269	-	0.0416
J17/8 + L4555	95	142	617	1458	1438	26.0	56.3	59.4	0.0269	0.0416	0.0416
J17/9 + L4555	95	142	662	1503	1483	27.0	57.3	60.4	0.0269	0.0416	0.0416
J17/10 + L4555	95	142	707	1548	1528	29.0	59.3	62.4	0.0269	0.0416	0.0416
J17/11 + L4575	95	142	752	-	1643	30.0	-	64.3	0.0269	-	0.0416
J17/12 + L4575	95	142	797	-	1688	34.0	-	68.3	0.0269	-	0.0416
J17/13 + L4575	95	142	842	-	1733	36.0	-	70.3	0.0412	-	0.0559
J17/14 + L6510-KP	142	142	903	-	1661	40.0	-	99.5	0.0412	-	0.0662
J17/15 + L6510-KP	142	142	948	-	1706	41.0	-	100.5	0.0412	-	0.0662
J17/16 + L6510-KP	142	142	993	-	1751	45.0	-	104.5	0.0412	-	0.0662
J17/17 + L6510-KP	142	142	1038	-	1796	46.0	-	105.5	0.0412	-	0.0662
J17/18 + L6512-KP	142	142	1083	-	1881	47.0	-	109.5	0.0412	-	0.0722
J17/19 + L6512-KP	142	142	1128	-	1926	49.0	-	111.5	0.0412	-	0.0722
J17/20 + L6512-KP	142	142	1173	-	1971	52.0	-	114.5	0.0412	-	0.0722
J17/21 + L6512-KP	142	142	1231	-	2029	53.5	-	116.0	0.0412	-	0.0722
J17/22 + L6515-KP	142	142	1276	-	2109	55.0	-	123.8	0.0412	-	0.0722
J17/23 + L6515-KP	142	142	1321	-	2154	58.0	-	126.8	0.0515	-	0.0825
J17/24 + L6515-KP	142	142	1366	-	2199	61.0	-	129.8	0.0515	-	0.0825
J17/25 + L6515-KP	142	142	1411	-	2244	63.0	-	131.8	0.0515	-	0.0825
J17/26 + L6517-KP	142	142	1456	-	2319	64.5	-	135.7	0.0515	-	0.0825

Note: 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 3 mm.

Rp 2 & Rp 3 are available on request.

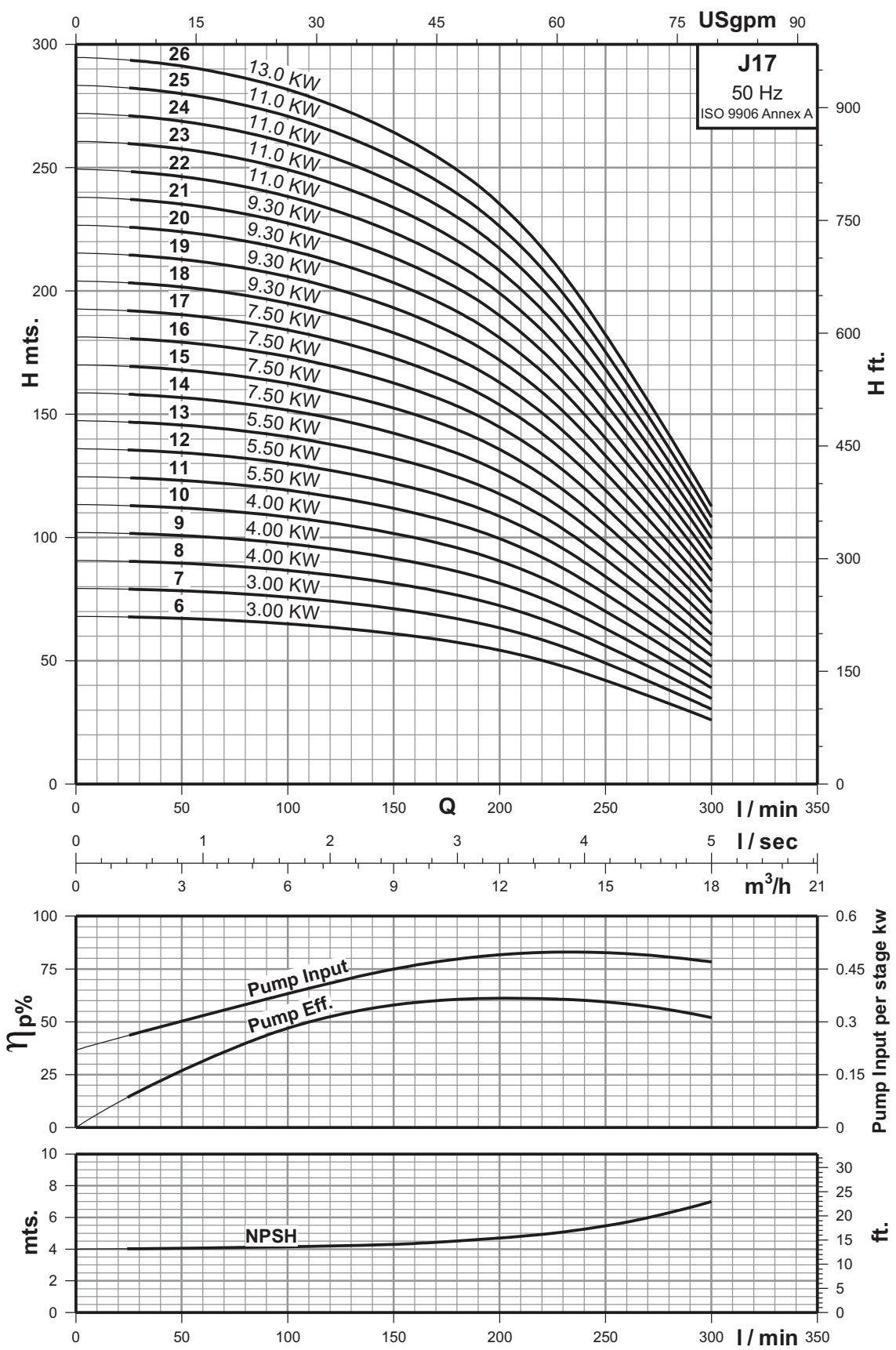
Add -T subscript to motor type for 4" Oil filled and Water filled 3 ~ motor.

All dimensions in mm unless otherwise noted.

Performance curves

Radial flow 6" stainless steel submersible bore well pumps

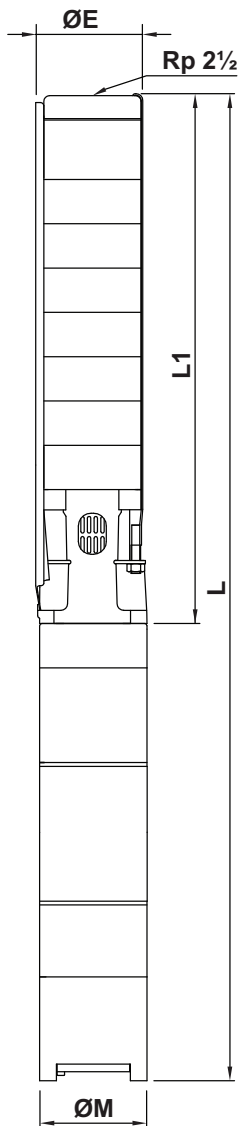
J17



Technical data

Radial flow 6" stainless steel submersible bore well pumps

J17



Performance chart

Pump type	Motor type	kW	HP	Q m³/h l/min	n = 2900 rpm							
					H mts.							
	Water filled				0	6	9	11.4	13.5	15.6	18	
J17/27	L6517-KP	13.0	17.5	306	293	275	252	221	176	117		
J17/28	L6517-KP	13.0	17.5	317	303	285	261	229	182	121		
J17/29	L6517-KP	13.0	17.5	329	314	295	271	237	189	126		
J17/30	L6520-KP	15.0	20.0	340	325	305	280	245	195	130		
J17/31	L6520-KP	15.0	20.0	351	336	315	289	253	202	134		
J17/32	L6520-KP	15.0	20.0	363	347	325	299	261	208	139		
J17/33	L6520-KP	15.0	20.0	374	358	336	308	270	215	143		
J17/34	L6520-KP	15.0	20.0	385	368	346	317	278	221	147		
J17/35	L6525-KP	18.5	25.0	397	379	356	327	286	228	152		
J17/36	L6525-KP	18.5	25.0	408	390	366	336	294	234	156		
J17/37	L6525-KP	18.5	25.0	419	401	376	345	302	241	160		
J17/38	L6525-KP	18.5	25.0	431	412	386	355	310	247	165		
J17/39	L6525-KP	18.5	25.0	442	423	397	364	319	254	169		
J17/40	L6525-KP	18.5	25.0	453	433	407	373	327	260	173		
J17/41	L6525-KP	18.5	25.0	465	444	417	383	335	267	178		
J17/42	L6525-KP	18.5	25.0	476	455	427	392	343	273	182		

Dimensions & weights of pump with Water filled motor

Type Pump + Motor	ØM [mm]	ØE [mm]	Length [mm]			Gross weight [kg]			Gross volume [m³]		
			L1	L		Pump	Pump+Motor		Pump	Pump+Motor	
				1 ~	3 ~		1 ~	3 ~		1 ~	3 ~
J17/27 + L6517-KP	142	142	1501	-	2364	66.0	-	137.2	0.0515	-	0.0825
J17/28 + L6517-KP	142	142	1546	-	2409	68.0	-	139.2	0.0515	-	0.0825
J17/29 + L6517-KP	142	142	1591	-	2454	71.0	-	142.2	0.0515	-	0.0825
J17/30 + L6520-KP	142	142	1636	-	2569	74.0	-	153.1	0.0407	-	0.0717
J17/31 + L6520-KP	142	142	1681	-	2614	76.0	-	155.1	0.0418	-	0.0728
J17/32 + L6520-KP	142	142	1726	-	2659	78.0	-	157.1	0.0429	-	0.0739
J17/33 + L6520-KP	142	142	1771	-	2704	80.0	-	159.1	0.0440	-	0.0750
J17/34 + L6520-KP	142	142	1816	-	2749	82.0	-	161.1	0.0451	-	0.0761
J17/35 + L6525-KP	142	142	1861	-	2854	83.5	-	168.7	0.0462	-	0.0772
J17/36 + L6525-KP	142	142	1906	-	2899	85.0	-	170.2	0.0473	-	0.0783
J17/37 + L6525-KP	142	142	1951	-	2944	86.5	-	171.7	0.0485	-	0.0795
J17/38 + L6525-KP	142	142	1996	-	2989	88.0	-	173.2	0.0496	-	0.0806
J17/39 + L6525-KP	142	142	2041	-	3034	90.5	-	175.7	0.0507	-	0.0817
J17/40 + L6525-KP	142	142	2086	-	3079	93.0	-	178.2	0.0518	-	0.0828
J17/41 + L6525-KP	142	142	2131	-	3124	95.5	-	180.7	0.1764	-	0.2074
J17/42 + L6525-KP	142	142	2176	-	3169	98.0	-	183.2	0.1797	-	0.2107

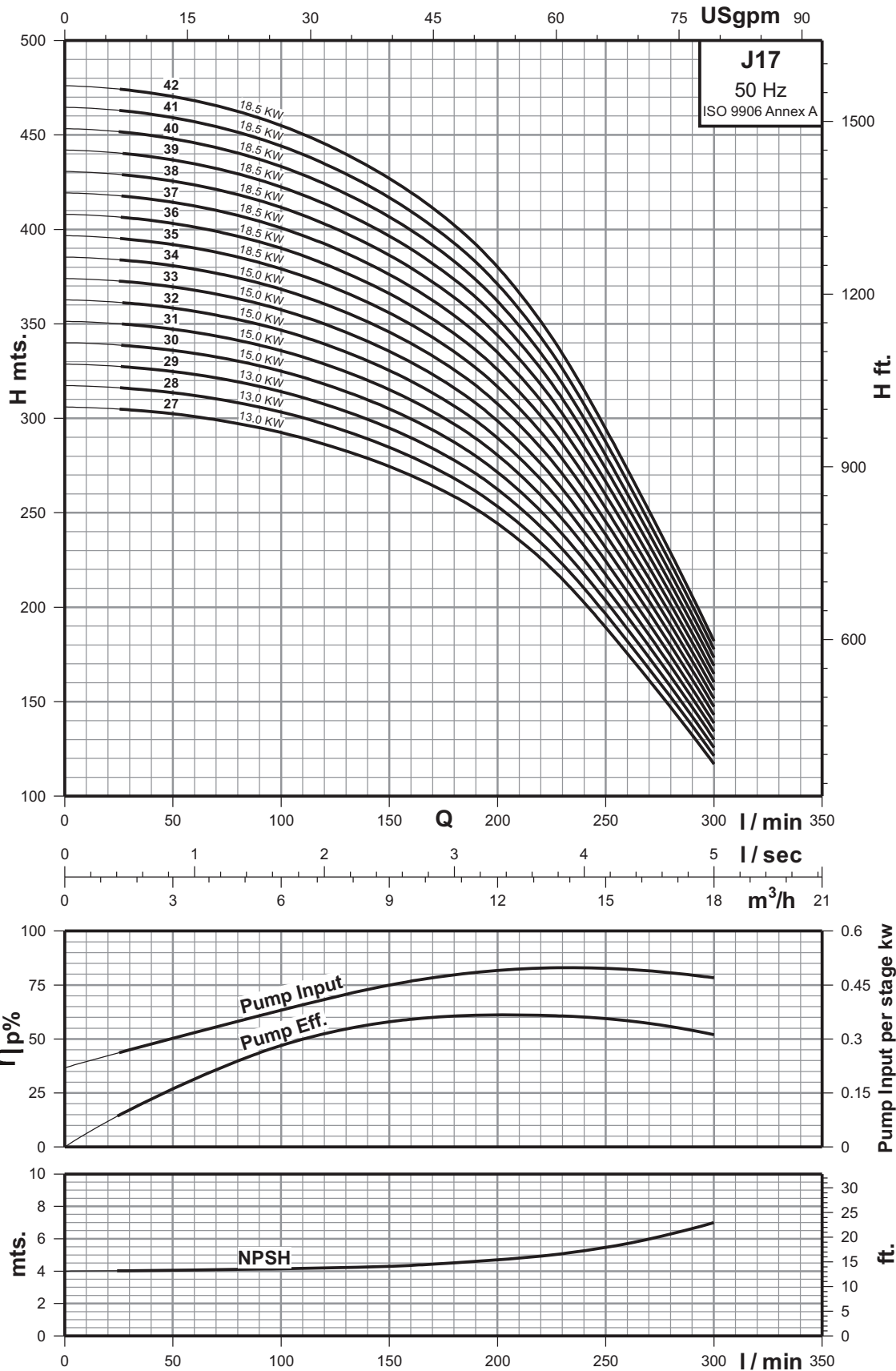
Note: ØE = For single cable motor maximum diameter of pump inclusive of cable guard.
For two cable motor maximum diameter of pump inclusive of cable guard will increase by 3 mm.

Rp 2 & Rp 3 are available on request.
All dimensions in mm unless otherwise noted.

Performance curves

Radial flow 6" stainless steel submersible bore well pumps

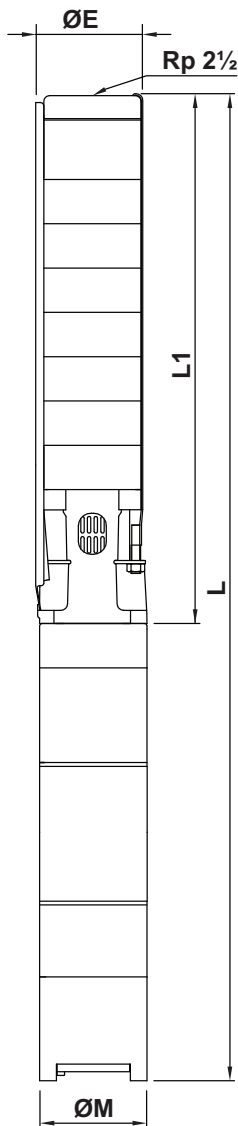
J17



Technical data

Radial flow 6" stainless steel submersible bore well pumps

J17A



Performance chart

Pump type	Motor type		kW	HP	Q m³/h l/min	n = 2900 rpm						
	Oil filled	Water filled				0	12.6	15.6	18.3	21.3	24.3	27
						0	210	260	305	355	405	450
J17A/5	H4540	L4540	3.00	4.00	H mts.	59	50	46	41	34	25	15
J17A/6	H4555	L4555	4.00	5.50		71	60	55	49	41	30	18
J17A/7	H4555	L4555	4.00	5.50		83	70	64	57	48	35	21
J17A/8	H4575	L4575	5.50	7.50		94	80	74	66	54	40	24
J17A/9	H4575	L4575	5.50	7.50		106	90	83	74	61	45	27
J17A/10	H4575	L4575	5.50	7.50		118	100	92	82	68	50	30
J17A/11	H45100	L6510-KP	7.50	10.0		130	110	101	90	75	55	33
J17A/12	H45100	L6510-KP	7.50	10.0		142	120	110	98	82	60	36
J17A/13	H45100	L6510-KP	7.50	10.0		153	130	120	107	88	65	39
J17A/14	-	L6512-KP	9.30	12.5		165	140	129	115	95	70	42
J17A/15	-	L6512-KP	9.30	12.5		177	150	138	123	102	75	45
J17A/16	-	L6512-KP	9.30	12.5		189	160	147	131	109	80	48
J17A/17	-	L6515-KP	11.0	15.0		201	170	156	139	116	85	51
J17A/18	-	L6515-KP	11.0	15.0		212	180	166	148	122	90	54
J17A/19	-	L6515-KP	11.0	15.0		224	190	175	156	129	95	57
J17A/20	-	L6517-KP	13.0	17.5		236	200	184	164	136	100	60
J17A/21	-	L6517-KP	13.0	17.5		248	210	193	172	143	105	63
J17A/22	-	L6517-KP	13.0	17.5		260	220	202	180	150	110	66
J17A/23	-	L6520-KP	15.0	20.0		271	230	212	189	156	115	69
J17A/24	-	L6520-KP	15.0	20.0		283	240	221	197	163	120	72

Dimensions & weights of pump with Oil filled motor

Type Pump + Motor	ØM [mm]	ØE [mm]	Length [mm]			Gross weight [kg]			Gross volume [m³]		
			L1	L		Pump	Pump+Motor		Pump	Pump+Motor	
				1 ~	3 ~		1 ~	3 ~		1 ~	3 ~
J17A/5 + H4540	95	101	532	-	1013	12.5	-	31.0	0.0269	-	0.0363
J17A/6 + H4555	95	101	587	1252	1202	14.0	36.5	35.4	0.0269	0.0416	0.0386
J17A/7 + H4555	95	101	642	1307	1257	15.5	38.0	36.9	0.0269	0.0416	0.0386
J17A/8 + H4575	95	101	697	-	1402	18.0	-	44.5	0.0269	-	0.0416
J17A/9 + H4575	95	101	752	-	1457	19.5	-	46.0	0.0269	-	0.0416
J17A/10 + H4575	95	101	807	-	1512	21.0	-	47.5	0.0269	-	0.0416
J17A/11 + H45100	95	101	862	-	1667	23.0	-	54.6	0.0269	-	0.0416
J17A/12 + H45100	95	101	917	-	1722	25.0	-	56.6	0.0269	-	0.0416
J17A/13 + H45100	95	101	972	-	1777	28.0	-	59.6	0.0412	-	0.0559

Dimensions & weights of pump with Water filled motor

Type Pump + Motor	ØM [mm]	ØE [mm]	Length [mm]			Gross weight [kg]			Gross volume [m³]		
			L1	L		Pump	Pump+Motor		Pump	Pump+Motor	
				1 ~	3 ~		1 ~	3 ~		1 ~	3 ~
J17A/5 + L4540	95	101	532	-	1253	12.5	-	40.5	0.0269	-	0.0416
J17A/6 + L4555	95	101	587	1428	1408	14.0	44.3	47.4	0.0269	0.0416	0.0416
J17A/7 + L4555	95	101	642	1483	1463	15.5	45.8	48.9	0.0269	0.0416	0.0416
J17A/8 + L4575	95	101	697	-	1588	18.0	-	52.3	0.0269	-	0.0416
J17A/9 + L4575	95	101	752	-	1643	19.5	-	53.8	0.0269	-	0.0416
J17A/10 + L4575	95	101	807	-	1698	21.0	-	55.3	0.0269	-	0.0416
J17A/11 + L6510-KP	142	142	878	-	1636	23.0	-	82.5	0.0269	-	0.0519
J17A/12 + L6510-KP	142	142	933	-	1691	25.0	-	84.5	0.0269	-	0.0519
J17A/13 + L6510-KP	142	142	988	-	1746	28.0	-	87.5	0.0412	-	0.0662
J17A/14 + L6512-KP	142	142	1043	-	1841	29.0	-	91.5	0.0412	-	0.0722
J17A/15 + L6512-KP	142	142	1098	-	1896	30.5	-	93.0	0.0412	-	0.0722
J17A/16 + L6512-KP	142	142	1153	-	1951	32.0	-	94.5	0.0412	-	0.0722
J17A/17 + L6515-KP	142	142	1208	-	2041	34.5	-	103.3	0.0412	-	0.0722
J17A/18 + L6515-KP	142	142	1263	-	2096	36.0	-	104.8	0.0412	-	0.0722
J17A/19 + L6515-KP	142	142	1318	-	2151	37.5	-	106.3	0.0412	-	0.0722
J17A/20 + L6517-KP	142	142	1373	-	2236	40.0	-	111.2	0.0412	-	0.0722
J17A/21 + L6517-KP	142	142	1441	-	2304	41.5	-	112.7	0.0412	-	0.0722
J17A/22 + L6517-KP	142	142	1496	-	2359	43.0	-	114.2	0.0412	-	0.0722
J17A/23 + L6520-KP	142	142	1551	-	2484	45.0	-	124.1	0.0515	-	0.0825
J17A/24 + L6520-KP	142	142	1606	-	2539	47.0	-	126.1	0.0515	-	0.0825

Note: 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 3 mm.

Rp 2 & Rp 3 are available on request.

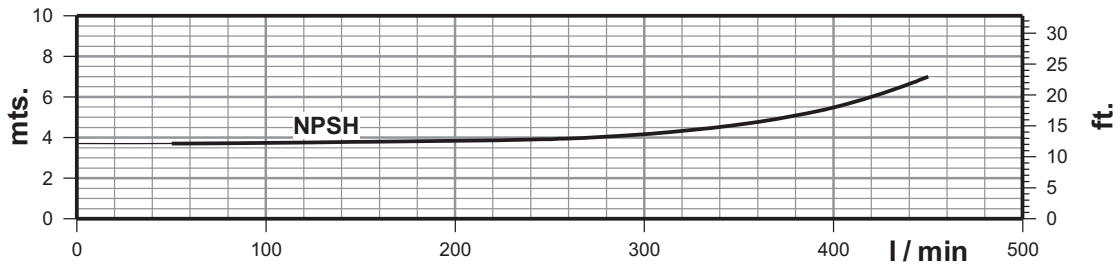
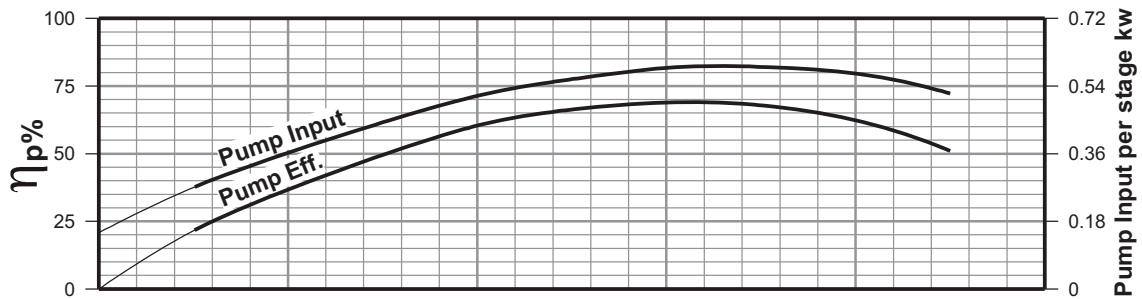
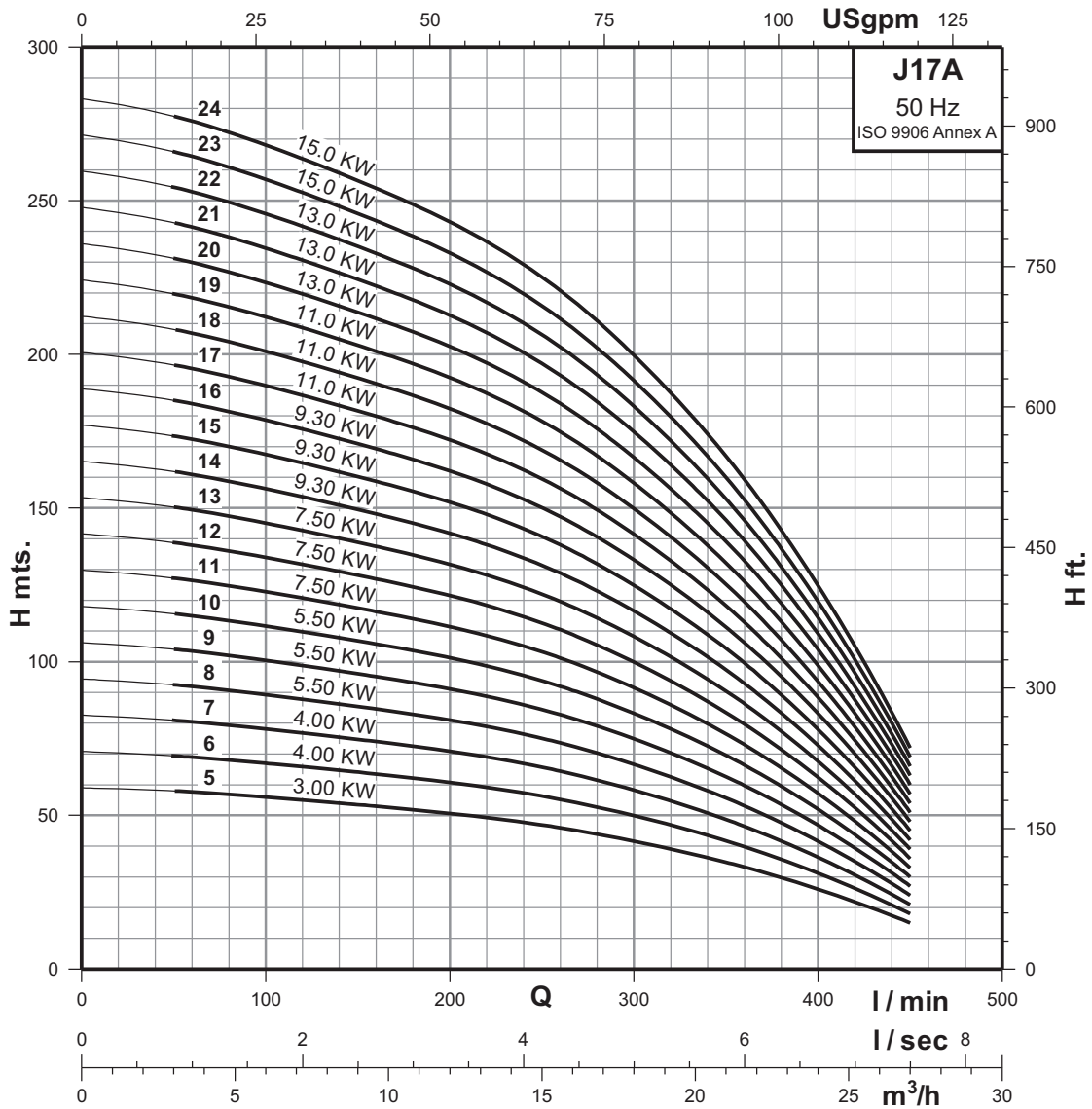
Add -T subscript to motor type for 4" Oil filled and Water filled 3 ~ motor.

All dimensions in mm unless otherwise noted.

Performance curves

Radial flow 6" stainless steel submersible bore well pumps

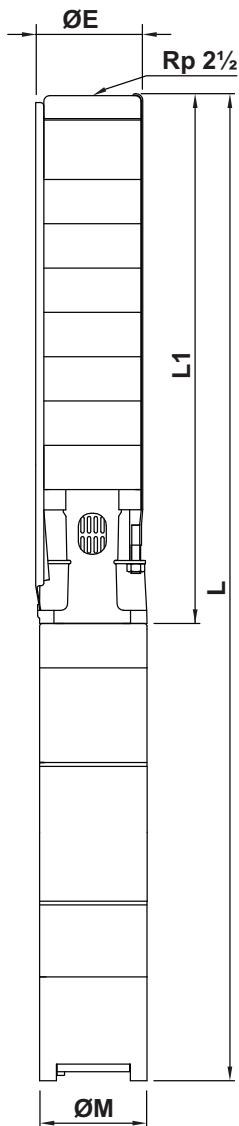
J17A



Technical data

Radial flow 6" stainless steel submersible bore well pumps

J17A



Performance chart

Pump type	Motor type	kW	HP	Q m ³ /h l/min	n = 2900 rpm						
					0	12.6	15.6	18.3	21.3	24.3	27
	Water filled	0	210	260	305	355	405	450			
J17A/25	L6520-KP	15.0	20.0	H mts.	295	250	230	205	170	125	75
J17A/26	L6525-KP	18.5	25.0		307	260	239	213	177	130	78
J17A/27	L6525-KP	18.5	25.0		319	270	248	221	184	135	81
J17A/28	L6525-KP	18.5	25.0		330	280	258	230	190	140	84
J17A/29	L6525-KP	18.5	25.0		342	290	267	238	197	145	87
J17A/30	L6525-KP	18.5	25.0		354	300	276	246	204	150	90
J17A/31	L6525-KP	18.5	25.0		366	310	285	254	211	155	93
J17A/32	L6525-KP	18.5	25.0		378	320	294	262	218	160	96
J17A/33	L6530-KP	22.0	30.0		389	330	304	271	224	165	99
J17A/34	L6530-KP	22.0	30.0		401	340	313	279	231	170	102
J17A/35	L6530-KP	22.0	30.0		413	350	322	287	238	175	105
J17A/36	L6530-KP	22.0	30.0		425	360	331	295	245	180	108
J17A/37	L6530-KP	22.0	30.0		437	370	340	303	252	185	111
J17A/38	L6530-KP	22.0	30.0		448	380	350	312	258	190	114
J17A/39	L6535-KP	26.0	35.0		460	390	359	320	265	195	117
J17A/40	L6535-KP	26.0	35.0		472	400	368	328	272	200	120
J17A/41	L6535-KP	26.0	35.0		484	410	377	336	279	205	123
J17A/42	L6535-KP	26.0	35.0		496	420	386	344	286	210	126
J17A/43	L6535-KP	26.0	35.0		507	430	396	353	292	215	129

Dimensions & weights of pump with Water filled motor

Type Pump + Motor	$\varnothing M$ [mm]	$\varnothing E$ [mm]	Length [mm]			Gross weight [kg]			Gross volume [m ³]		
			L1	L		Pump	Pump+Motor		Pump	Pump+Motor	
				1 ~	3 ~		1 ~	3 ~		1 ~	3 ~
J17A/25 + L6520-KP	142	142	1661	-	2594	48.5	-	127.6	0.0515	-	0.0825
J17A/26 + L6525-KP	142	142	1716	-	2709	50.0	-	135.2	0.0515	-	0.0825
J17A/27 + L6525-KP	142	142	1771	-	2764	52.0	-	137.2	0.0515	-	0.0825
J17A/28 + L6525-KP	142	142	1826	-	2819	54.0	-	139.2	0.0515	-	0.0825
J17A/29 + L6525-KP	142	142	1881	-	2874	55.5	-	140.7	0.0515	-	0.0825
J17A/30 + L6525-KP	142	142	1936	-	2929	57.5	-	142.7	0.0407	-	0.0717
J17A/31 + L6525-KP	142	142	1991	-	2984	59.5	-	144.7	0.0418	-	0.0728
J17A/32 + L6525-KP	142	142	2046	-	3039	62.0	-	147.2	0.0429	-	0.0739
J17A/33 + L6530-KP	142	142	2101	-	3154	63.5	-	167.5	0.0440	-	0.1680
J17A/34 + L6530-KP	142	142	2156	-	3209	65.0	-	169.0	0.0451	-	0.1691
J17A/35 + L6530-KP	142	142	2211	-	3264	67.0	-	171.0	0.0462	-	0.1702
J17A/36 + L6530-KP	142	142	2266	-	3319	69.0	-	173.0	0.0473	-	0.1713
J17A/37 + L6530-KP	142	142	2321	-	3374	71.5	-	175.5	0.0485	-	0.1725
J17A/38 + L6530-KP	142	142	2376	-	3429	73.0	-	177.0	0.0496	-	0.1736
J17A/39 + L6535-KP	142	142	2431	-	3564	74.5	-	188.0	0.0507	-	0.1837
J17A/40 + L6535-KP	142	142	2486	-	3619	76.0	-	189.5	0.0518	-	0.1848
J17A/41 + L6535-KP	142	142	2541	-	3674	77.5	-	191.0	0.1764	-	0.3094
J17A/42 + L6535-KP	142	142	2596	-	3729	79.0	-	192.5	0.1797	-	0.3127
J17A/43 + L6535-KP	142	142	2651	-	3784	80.5	-	194.0	0.1830	-	0.3160

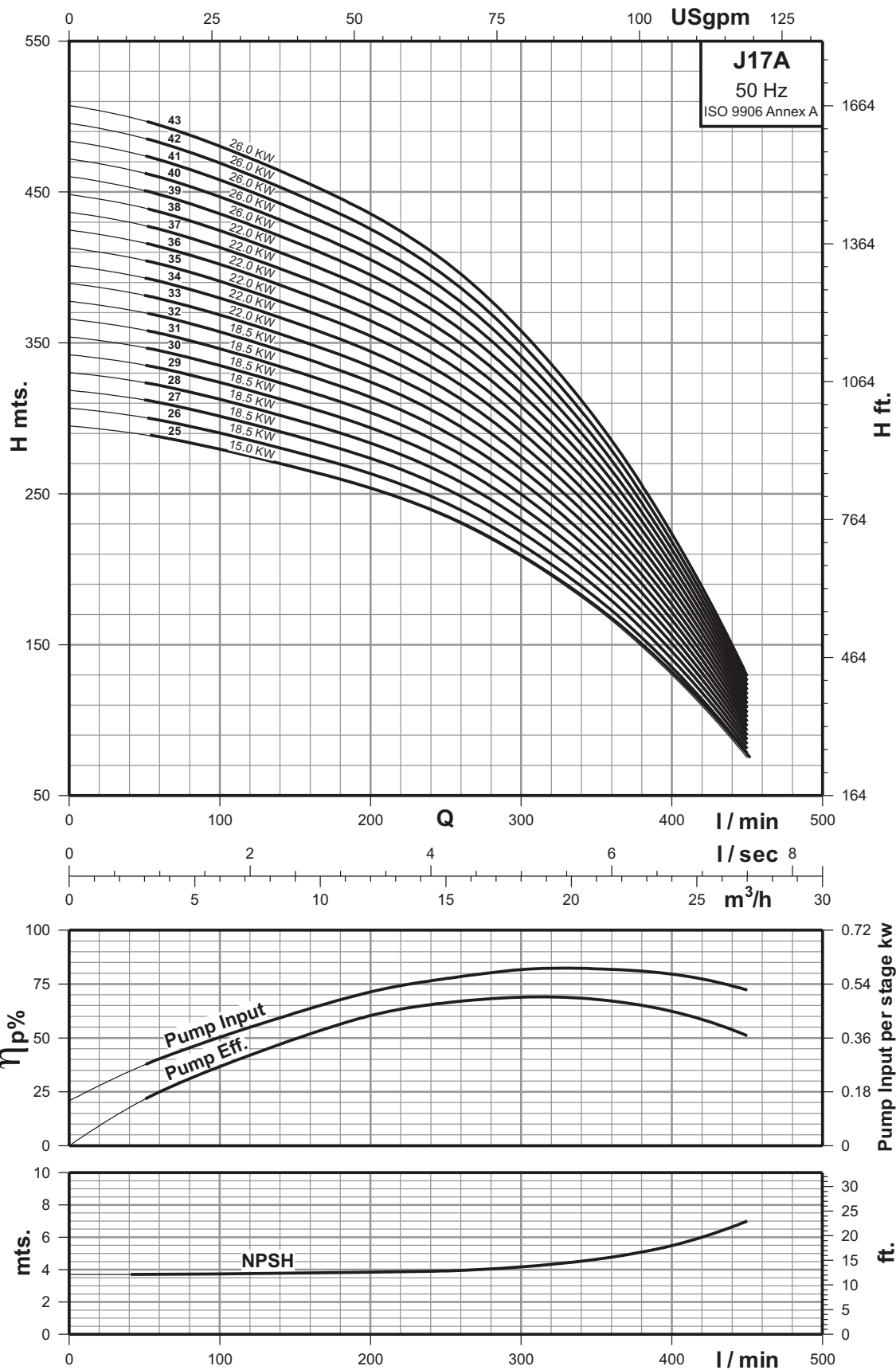
Note: $\varnothing E$ = For single cable motor maximum diameter of pump inclusive of cable guard.
For two cable motor maximum diameter of pump inclusive of cable guard will increase by 3 mm.

Rp 2 & Rp 3 are available on request.
All dimensions in mm unless otherwise noted.

Performance curves

Radial flow 6" stainless steel submersible bore well pumps

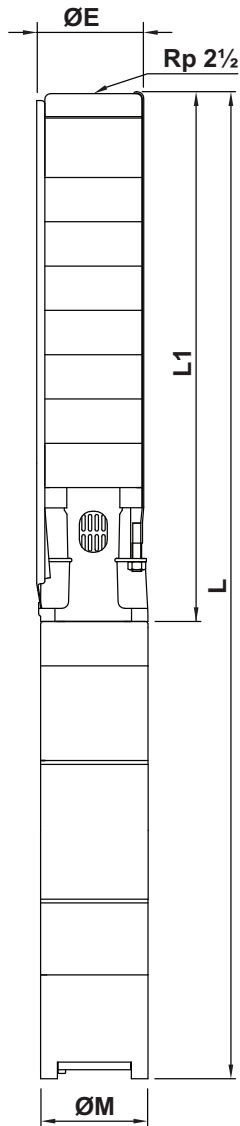
J17A



Technical data

Radial flow 6" stainless steel submersible bore well pumps

J20



Performance chart

Pump type	Motor type		kW	HP	Q m³/h l/min	n = 2900 rpm						
	Oil filled	Water filled				0	12.9	18.4	20.4	23.4	27	29.1
						0	215	307	340	390	450	485
J20/4	H4540	L4540	3.00	4.00	H mts.	43	38	34	32	28	21	14
J20/5	H4555	L4555	4.00	5.50		54	48	43	40	35	26	18
J20/6	H4555	L4555	4.00	5.50		65	57	51	48	42	32	21
J20/7	H4575	L4575	5.50	7.50		75	67	60	56	49	37	25
J20/8	H4575	L4575	5.50	7.50		86	76	68	64	56	42	28
J20/9	H45100	L6510-KP	7.50	10.0		97	86	77	72	63	47	32
J20/10	H45100	L6510-KP	7.50	10.0		108	95	85	80	70	53	35
J20/11	-	L6512-KP	9.30	12.5		118	105	94	88	77	58	39
J20/12	-	L6512-KP	9.30	12.5		129	114	102	96	84	63	42
J20/13	-	L6512-KP	9.30	12.5		140	124	111	104	91	68	46
J20/14	-	L6515-KP	11.0	15.0		151	133	119	112	98	74	49
J20/15	-	L6515-KP	11.0	15.0		161	143	128	120	105	79	53
J20/16	-	L6517-KP	13.0	17.5		172	152	136	128	112	84	56
J20/17	-	L6517-KP	13.0	17.5		183	162	145	136	119	89	60
J20/18	-	L6517-KP	13.0	17.5		194	171	153	144	126	95	63
J20/19	-	L6520-KP	15.0	20.0		204	181	162	152	133	100	67
J20/20	-	L6520-KP	15.0	20.0		215	190	170	160	140	105	70
J20/21	-	L6525-KP	18.5	25.0		226	200	179	168	147	110	74
J20/22	-	L6525-KP	18.5	25.0		237	209	187	176	154	116	77
J20/23	-	L6525-KP	18.5	25.0		247	219	196	184	161	121	81
J20/24	-	L6525-KP	18.5	25.0		258	228	204	192	168	126	84
J20/25	-	L6525-KP	18.5	25.0		269	238	213	200	175	131	88
J20/26	-	L6530-KP	22.0	30.0		280	247	221	208	182	137	91
J20/27	-	L6530-KP	22.0	30.0		290	257	230	216	189	142	95
J20/28	-	L6530-KP	22.0	30.0		301	266	238	224	196	147	98

Dimensions & weights of pump with Oil filled motor

Type Pump + Motor	ØM [mm]	ØE [mm]	Length [mm]			Gross weight [kg]			Gross volume [m³]		
			L1	L		Pump	Pump+Motor		Pump	Pump+Motor	
				1 ~	3 ~		1 ~	3 ~		1 ~	3 ~
J20/4 + H4540	95	142	477	-	958	11.0	-	29.5	0.0269	-	0.0363
J20/5 + H4555	95	142	532	1197	1147	12.5	35.0	33.9	0.0269	0.0416	0.0386
J20/6 + H4555	95	142	587	1252	1202	14.0	36.5	35.4	0.0269	0.0416	0.0386
J20/7 + H4575	95	142	642	-	1347	15.5	-	42.0	0.0269	-	0.0416
J20/8 + H4575	95	142	697	-	1402	18.0	-	44.5	0.0269	-	0.0416
J20/9 + H45100	95	142	752	-	1557	19.5	-	51.1	0.0269	-	0.0416
J20/10 + H45100	95	142	807	-	1612	21.0	-	52.6	0.0269	-	0.0416

Dimensions & weights of pump with Water filled motor

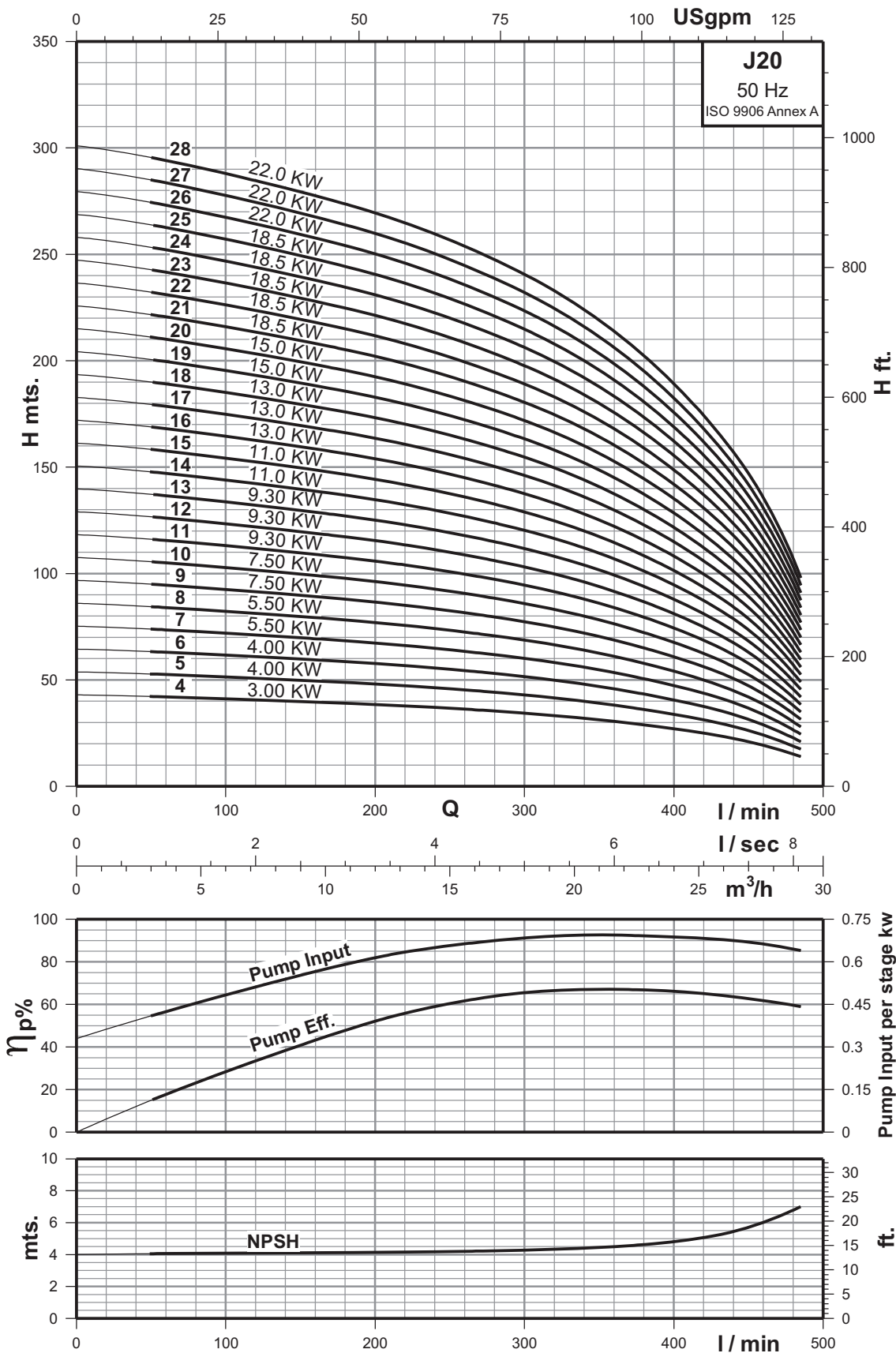
Type Pump + Motor	ØM [mm]	ØE [mm]	Length [mm]			Gross weight [kg]			Gross volume [m³]		
			L1	L		Pump	Pump+Motor		Pump	Pump+Motor	
				1 ~	3 ~		1 ~	3 ~		1 ~	3 ~
J20/4 + L4540	95	142	477	-	1198	11.0	-	39.0	0.0269	-	0.0416
J20/5 + L4555	95	142	532	1373	1353	12.5	42.8	45.9	0.0269	0.0416	0.0416
J20/6 + L4555	95	142	587	1428	1408	14.0	44.3	47.4	0.0269	0.0416	0.0416
J20/7 + L4575	95	142	642	-	1533	15.5	-	49.8	0.0269	-	0.0416
J20/8 + L4575	95	142	697	-	1588	18.0	-	52.3	0.0269	-	0.0416
J20/9 + L6510-KP	142	142	768	-	1526	19.5	-	79.0	0.0269	-	0.0519
J20/10 + L6510-KP	142	142	823	-	1581	21.0	-	80.5	0.0269	-	0.0519
J20/11 + L6512-KP	142	142	878	-	1676	23.0	-	85.5	0.0269	-	0.0579
J20/12 + L6512-KP	142	142	933	-	1731	25.0	-	87.5	0.0269	-	0.0579
J20/13 + L6512-KP	142	142	988	-	1786	28.0	-	90.5	0.0412	-	0.0722
J20/14 + L6515-KP	142	142	1043	-	1876	29.0	-	97.8	0.0412	-	0.0722
J20/15 + L6515-KP	142	142	1098	-	1931	30.5	-	99.3	0.0412	-	0.0722
J20/16 + L6517-KP	142	142	1153	-	2016	32.0	-	103.2	0.0412	-	0.0722
J20/17 + L6517-KP	142	142	1208	-	2071	34.5	-	105.7	0.0412	-	0.0722
J20/18 + L6517-KP	142	142	1263	-	2126	36.0	-	107.2	0.0412	-	0.0722
J20/19 + L6520-KP	142	142	1318	-	2251	37.5	-	116.6	0.0412	-	0.0722
J20/20 + L6520-KP	142	142	1373	-	2306	40.0	-	119.1	0.0412	-	0.0722
J20/21 + L6525-KP	142	142	1441	-	2434	41.5	-	126.7	0.0412	-	0.0722
J20/22 + L6525-KP	142	142	1496	-	2489	43.0	-	128.2	0.0412	-	0.0722
J20/23 + L6525-KP	142	142	1551	-	2544	45.0	-	130.2	0.0515	-	0.0825
J20/24 + L6525-KP	142	142	1606	-	2599	47.0	-	132.2	0.0515	-	0.0825
J20/25 + L6525-KP	142	142	1661	-	2654	48.5	-	133.7	0.0515	-	0.0825
J20/26 + L6530-KP	142	142	1716	-	2769	50.0	-	154.0	0.0515	-	0.1755
J20/27 + L6530-KP	142	142	1771	-	2824	52.0	-	156.0	0.0515	-	0.1755
J20/28 + L6530-KP	142	142	1826	-	2879	54.0	-	158.0	0.0515	-	0.1755

Note: 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 3 mm.
 Rp 2 & Rp 3 are available on request.
 Add -T subscript to motor type for 4" Oil filled and Water filled 3 ~ motor.
 All dimensions in mm unless otherwise noted.

Performance curves

Radial flow 6" stainless steel submersible bore well pumps

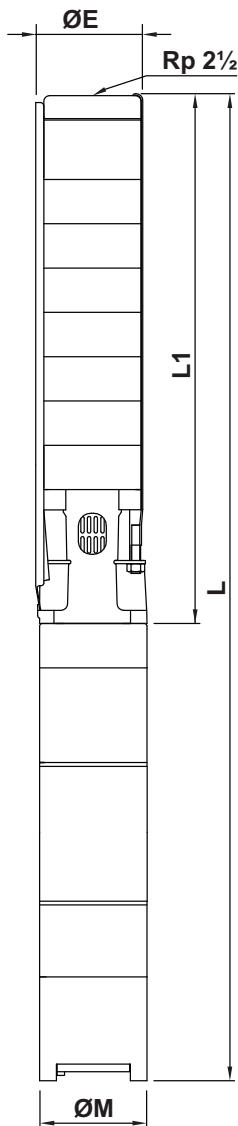
J20



Technical data

Radial flow 6" stainless steel submersible bore well pumps

J20



Performance chart

Pump type	Motor type	kW	HP	Q m ³ /h l/min	n = 2900 rpm						
					0	12.9	18.4	20.4	23.4	27	29.1
	Water filled				0	215	307	340	390	450	485
J20/29	L6530-KP	22.0	30.0	H mts.	312	276	247	232	203	152	102
J20/30	L6530-KP	22.0	30.0		323	285	255	240	210	158	105
J20/31	L6535-KP	26.0	35.0		333	295	264	248	217	163	109
J20/32	L6535-KP	26.0	35.0		344	304	272	256	224	168	112
J20/33	L6535-KP	26.0	35.0		355	314	281	264	231	173	116
J20/34	L6535-KP	26.0	35.0		366	323	289	272	238	179	119
J20/35	L6535-KP	26.0	35.0		376	333	298	280	245	184	123
J20/36	L6540-KP	30.0	40.0		387	342	306	288	252	189	126
J20/37	L6540-KP	30.0	40.0		398	352	315	296	259	194	130
J20/38	L6540-KP	30.0	40.0		409	361	323	304	266	200	133
J20/39	L6540-KP	30.0	40.0		419	371	332	312	273	205	137
J20/40	L6540-KP	30.0	40.0		430	380	340	320	280	210	140
J20/41	L6550-KP	37.0	50.0		441	390	349	328	287	215	144
J20/42	L6550-KP	37.0	50.0		452	399	357	336	294	221	147
J20/43	L6550-KP	37.0	50.0		462	409	366	344	301	226	151

Dimensions & weights of pump with Water filled motor

Type Pump + Motor	$\varnothing M$ [mm]	$\varnothing E$ [mm]	Length [mm]			Gross weight [kg]			Gross volume [m ³]		
			L1	L		Pump	Pump+Motor		Pump	Pump+Motor	
				1 ~	3 ~		1 ~	3 ~		1 ~	3 ~
J20/29 + L6530-KP	142	142	1881	-	2934	55.5	-	159.5	0.0515	-	0.1755
J20/30 + L6530-KP	142	142	1936	-	2989	57.5	-	161.5	0.0407	-	0.1647
J20/31 + L6535-KP	142	142	1991	-	3124	59.5	-	173.0	0.0418	-	0.1748
J20/32 + L6535-KP	142	142	2046	-	3179	62.0	-	175.5	0.0429	-	0.1759
J20/33 + L6535-KP	142	142	2101	-	3234	63.5	-	177.0	0.0440	-	0.1770
J20/34 + L6535-KP	142	142	2156	-	3289	65.0	-	178.5	0.0451	-	0.1781
J20/35 + L6535-KP	142	142	2211	-	3344	67.0	-	180.5	0.0462	-	0.1792
J20/36 + L6540-KP	142	142	2266	-	3449	69.0	-	187.4	0.0473	-	0.1803
J20/37 + L6540-KP	142	142	2321	-	3504	71.5	-	189.9	0.0485	-	0.1815
J20/38 + L6540-KP	142	142	2376	-	3559	73.0	-	191.4	0.0496	-	0.1826
J20/39 + L6540-KP	142	142	2431	-	3614	74.5	-	192.9	0.0507	-	0.1837
J20/40 + L6540-KP	142	142	2486	-	3669	76.0	-	194.4	0.0518	-	0.1848
J20/41 + L6550-KP	142	142	2541	-	3854	77.5	-	212.5	0.1764	-	0.3164
J20/42 + L6550-KP	142	142	2596	-	3909	79.0	-	214.0	0.1797	-	0.3197
J20/43 + L6550-KP	142	142	2651	-	3964	81.0	-	216.0	0.1830	-	0.3230

Note: $\varnothing E$ = 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 3 mm.

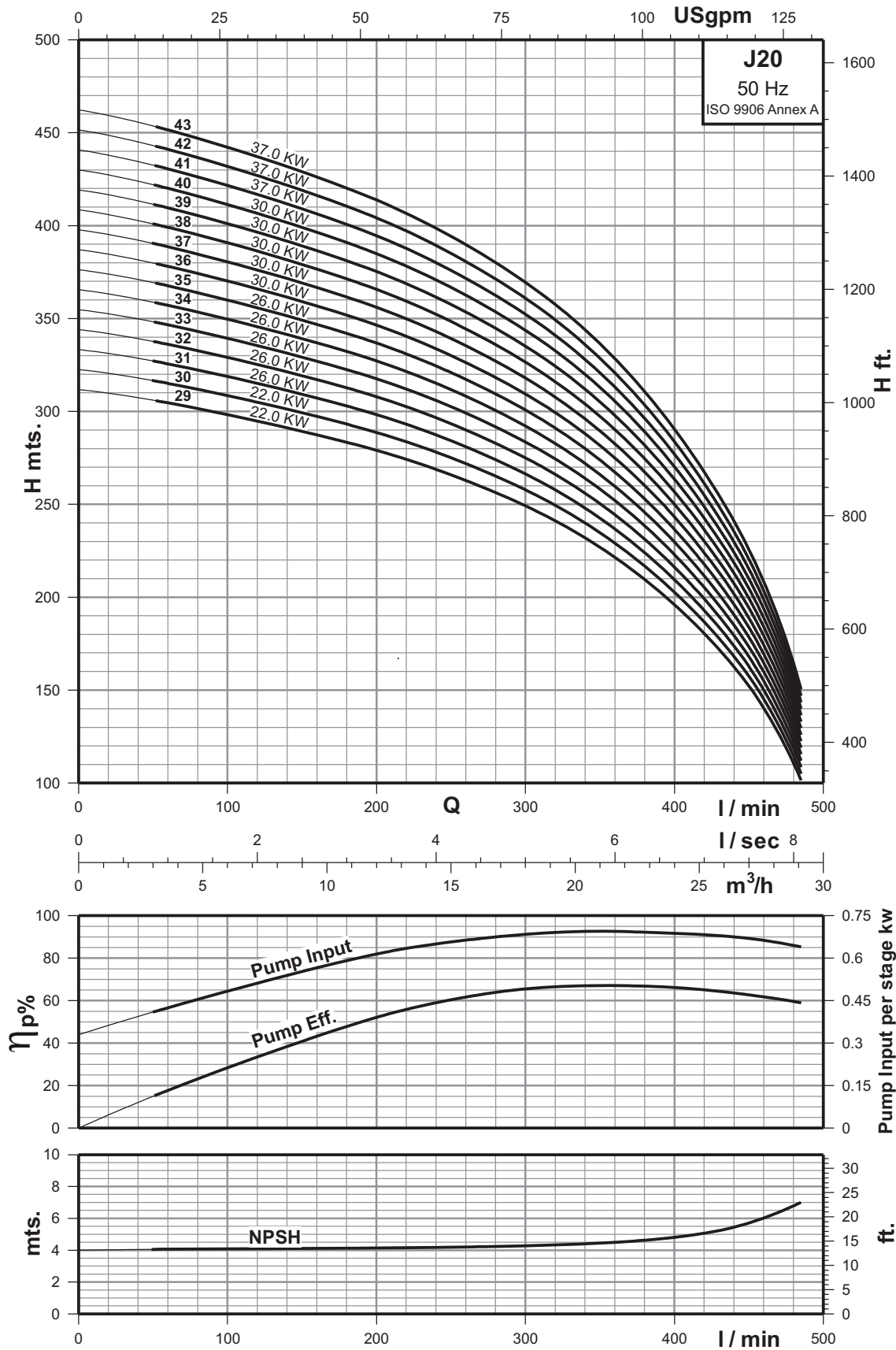
Rp 2 & Rp 3 are available on request.

All dimensions in mm unless otherwise noted.

Performance curves

Radial flow 6" stainless steel submersible bore well pumps

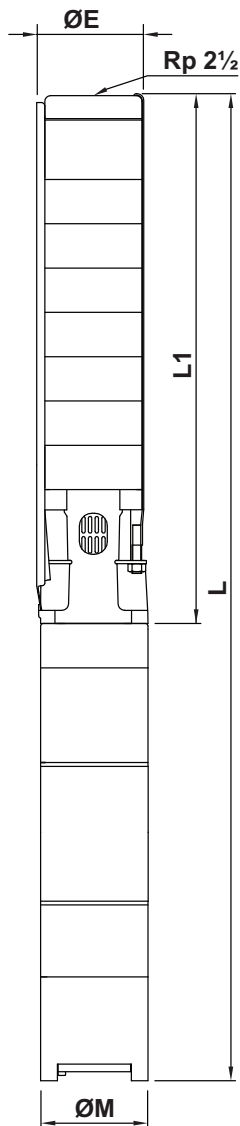
J20



Technical data

Radial flow 6" stainless steel submersible bore well pumps

J24



Performance chart

Pump type	Motor type		kW	HP	Q m³/h l/min	n = 2900 rpm						
	Oil filled	Water filled				0	19.2	23.1	25.8	29.1	31.2	35.1
						0	320	385	430	485	520	585
J24/3	H4540	L4540	3.00	4.00	H mts.	34	28	26	24	21	17	9
J24/4	H4555	L4555	4.00	5.50		45	37	35	32	27	23	12
J24/5	H4555	L4555	4.00	5.50		57	47	43	40	34	28	15
J24/6	H4575	L4575	5.50	7.50		68	56	52	48	41	34	18
J24/7	H45100	L6510-KP	7.50	10.0		79	65	61	56	48	40	21
J24/8	H45100	L6510-KP	7.50	10.0		91	75	69	64	55	45	24
J24/9	-	L6512-KP	9.30	12.5		102	84	78	72	62	51	27
J24/10	-	L6512-KP	9.30	12.5		113	93	87	80	68	57	30
J24/11	-	L6515-KP	11.0	15.0		125	103	95	88	75	62	33
J24/12	-	L6515-KP	11.0	15.0		136	112	104	96	82	68	36
J24/13	-	L6515-KP	11.0	15.0		147	121	113	104	89	74	39
J24/14	-	L6517-KP	13.0	17.5		159	131	121	112	96	79	42
J24/15	-	L6517-KP	13.0	17.5		170	140	130	120	103	85	45
J24/16	-	L6520-KP	15.0	20.0		181	149	139	128	109	91	48
J24/17	-	L6520-KP	15.0	20.0		193	159	147	136	116	96	51
J24/18	-	L6525-KP	18.5	25.0		204	168	156	144	123	102	54
J24/19	-	L6525-KP	18.5	25.0		215	177	165	152	130	108	57
J24/20	-	L6525-KP	18.5	25.0		227	187	173	160	137	113	60
J24/21	-	L6525-KP	18.5	25.0		238	196	182	168	144	119	63
J24/22	-	L6530-KP	22.0	30.0		249	205	191	176	150	125	66
J24/23	-	L6530-KP	22.0	30.0		261	215	199	184	157	130	69
J24/24	-	L6530-KP	22.0	30.0		272	224	208	192	164	136	72
J24/25	-	L6530-KP	22.0	30.0		283	233	217	200	171	142	75
J24/26	-	L6535-KP	26.0	35.0		295	243	225	208	178	147	78

Dimensions & weights of pump with Oil filled motor

Type Pump + Motor	ØM [mm]	ØE [mm]	Length [mm]			Gross weight [kg]			Gross volume [m³]		
			L1	L		Pump	Pump+Motor		Pump	Pump+Motor	
				1 ~	3 ~		1 ~	3 ~		1 ~	3 ~
J24/3 + H4540	95	142	390	-	871	9.5	-	28.0	0.0269	-	0.0363
J24/4 + H4555	95	142	461	1126	1076	11.0	33.5	32.4	0.0269	0.0416	0.0386
J24/5 + H4555	95	142	532	1197	1147	12.5	35.0	33.9	0.0269	0.0416	0.0386
J24/6 + H4575	95	142	587	-	1292	14.0	-	40.5	0.0269	-	0.0416
J24/7 + H45100	95	142	642	-	1447	15.5	-	47.1	0.0269	-	0.0416
J24/8 + H45100	95	142	697	-	1502	18.0	-	49.6	0.0269	-	0.0416

Dimensions & weights of pump with Water filled motor

Type Pump + Motor	ØM [mm]	ØE [mm]	Length [mm]			Gross weight [kg]			Gross volume [m³]		
			L1	L		Pump	Pump+Motor		Pump	Pump+Motor	
				1 ~	3 ~		1 ~	3 ~		1 ~	3 ~
J24/3 + L4540	95	142	390	-	1111	9.5	-	37.5	0.0269	-	0.0416
J24/4 + L4555	95	142	461	1302	1282	11.0	41.3	44.4	0.0269	0.0416	0.0416
J24/5 + L4555	95	142	532	1373	1353	12.5	42.8	45.9	0.0269	0.0416	0.0416
J24/6 + L4575	95	142	587	-	1478	14.0	-	48.3	0.0269	-	0.0416
J24/7 + L6510-KP	142	142	658	-	1416	15.5	-	75.0	0.0269	-	0.0519
J24/8 + L6510-KP	142	142	713	-	1471	18.0	-	77.5	0.0269	-	0.0519
J24/9 + L6512-KP	142	142	768	-	1566	19.5	-	82.0	0.0269	-	0.0579
J24/10 + L6512-KP	142	142	823	-	1621	21.0	-	83.5	0.0269	-	0.0579
J24/11 + L6515-KP	142	142	878	-	1711	23.0	-	91.8	0.0269	-	0.0579
J24/12 + L6515-KP	142	142	933	-	1766	25.0	-	93.8	0.0269	-	0.0579
J24/13 + L6515-KP	142	142	988	-	1821	28.0	-	96.8	0.0412	-	0.0722
J24/14 + L6517-KP	142	142	1043	-	1906	29.0	-	100.2	0.0412	-	0.0722
J24/15 + L6517-KP	142	142	1098	-	1961	30.5	-	101.7	0.0412	-	0.0722
J24/16 + L6520-KP	142	142	1153	-	2086	32.0	-	111.1	0.0412	-	0.0722
J24/17 + L6520-KP	142	142	1208	-	2141	34.5	-	113.6	0.0412	-	0.0722
J24/18 + L6525-KP	142	142	1263	-	2256	36.0	-	121.2	0.0412	-	0.0722
J24/19 + L6525-KP	142	142	1318	-	2311	37.5	-	122.7	0.0412	-	0.0722
J24/20 + L6525-KP	142	142	1373	-	2366	40.0	-	125.2	0.0412	-	0.0722
J24/21 + L6525-KP	142	142	1441	-	2434	41.5	-	126.7	0.0412	-	0.0722
J24/22 + L6530-KP	142	142	1496	-	2549	43.0	-	147.0	0.0412	-	0.1652
J24/23 + L6530-KP	142	142	1551	-	2604	45.0	-	149.0	0.0515	-	0.1755
J24/24 + L6530-KP	142	142	1606	-	2659	47.0	-	151.0	0.0515	-	0.1755
J24/25 + L6530-KP	142	142	1661	-	2714	48.5	-	152.5	0.0515	-	0.1755
J24/26 + L6535-KP	142	142	1716	-	2849	50.0	-	163.5	0.0515	-	0.1845

Note: 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 3 mm.

Rp 2 & Rp 3 are available on request.

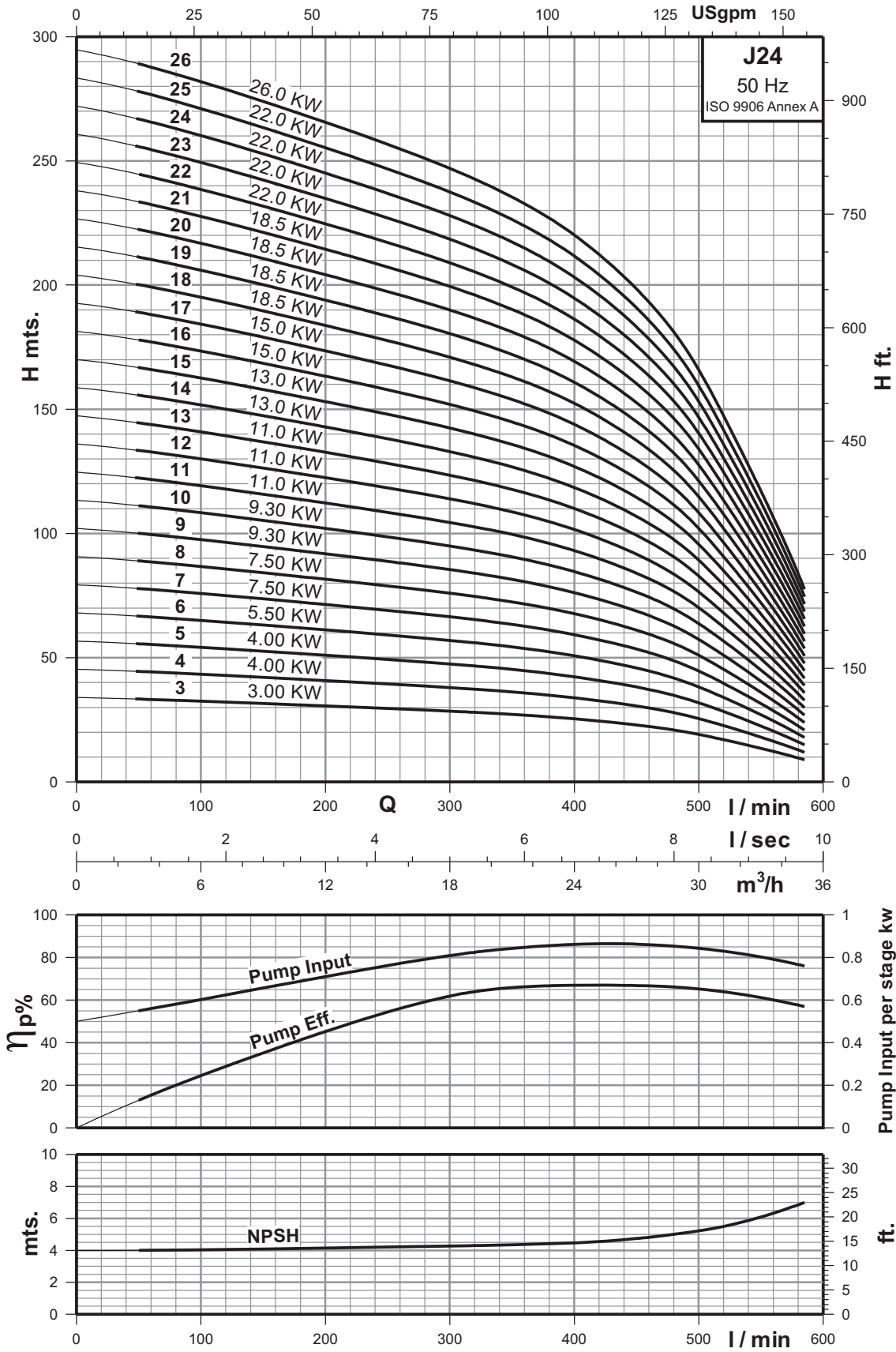
Add -T subscript to motor type for 4" Oil filled and Water filled 3 ~ motor.

All dimensions in mm unless otherwise noted.

Performance curves

Radial flow 6" stainless steel submersible bore well pumps

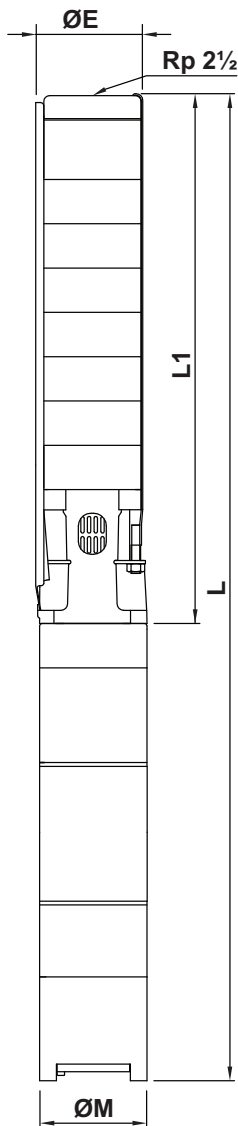
J24



Technical data

Radial flow 6" stainless steel submersible bore well pumps

J24



Performance chart

Pump type	Motor type	kW	HP	Q m ³ /h l/min	n = 2900 rpm						
					0	19.2	23.1	25.8	29.1	31.2	35.1
	Water filled				0	320	385	430	485	520	585
J24/27	L6535-KP	26.0	35.0	H mts.	306	252	234	216	185	153	81
J24/28	L6535-KP	26.0	35.0		317	261	243	224	191	159	84
J24/29	L6535-KP	26.0	35.0		329	271	251	232	198	164	87
J24/30	L6540-KP	30.0	40.0		340	280	260	240	205	170	89
J24/31	L6540-KP	30.0	40.0		351	289	269	248	212	176	92
J24/32	L6540-KP	30.0	40.0		363	299	277	256	219	181	95
J24/33	L6540-KP	30.0	40.0		374	308	286	264	226	187	98
J24/34	L6540-KP	30.0	40.0		385	317	295	272	232	193	101
J24/35	L6550-KP	37.0	50.0		397	327	303	280	239	198	104
J24/36	L6550-KP	37.0	50.0		408	336	312	288	246	204	107
J24/37	L6550-KP	37.0	50.0		419	345	321	296	253	210	110
J24/38	L6550-KP	37.0	50.0		431	355	329	304	260	215	113
J24/39	L6550-KP	37.0	50.0		442	364	338	312	267	221	116
J24/40	L6550-KP	37.0	50.0		453	373	347	320	273	227	119
J24/41	L6550-KP	37.0	50.0		465	383	355	328	280	232	122
J24/42	L6550-KP	37.0	50.0		476	392	364	336	287	238	125

Dimensions & weights of pump with Water filled motor

Type Pump + Motor	$\varnothing M$ [mm]	$\varnothing E$ [mm]	Length [mm]			Gross weight [kg]				Gross volume [m ³]		
			L1	L		Pump	Pump+Motor		Pump	Pump+Motor		
				1 ~	3 ~		1 ~	3 ~		1 ~	3 ~	
J24/27 + L6535-KP	142	142	1771	-	2904	52.0	-	165.5	0.0515	-	0.1845	
J24/28 + L6535-KP	142	142	1826	-	2959	54.0	-	167.5	0.0515	-	0.1845	
J24/29 + L6535-KP	142	142	1881	-	3014	55.5	-	169.0	0.0515	-	0.1845	
J24/30 + L6540-KP	142	142	1936	-	3119	57.5	-	175.9	0.0407	-	0.1737	
J24/31 + L6540-KP	142	142	1991	-	3174	59.5	-	177.9	0.0418	-	0.1748	
J24/32 + L6540-KP	142	142	2046	-	3229	62.0	-	180.4	0.0429	-	0.1759	
J24/33 + L6540-KP	142	142	2101	-	3284	63.5	-	181.9	0.0440	-	0.1770	
J24/34 + L6540-KP	142	142	2156	-	3339	65.0	-	183.4	0.0451	-	0.1781	
J24/35 + L6550-KP	142	142	2211	-	3524	67.0	-	202.0	0.0462	-	0.1862	
J24/36 + L6550-KP	142	142	2266	-	3579	69.0	-	204.0	0.0473	-	0.1873	
J24/37 + L6550-KP	142	142	2321	-	3634	71.5	-	206.5	0.0485	-	0.1885	
J24/38 + L6550-KP	142	142	2376	-	3689	73.0	-	208.0	0.0496	-	0.1896	
J24/39 + L6550-KP	142	142	2431	-	3744	74.5	-	209.5	0.0507	-	0.1907	
J24/40 + L6550-KP	142	142	2486	-	3799	76.0	-	211.0	0.0518	-	0.1918	
J24/41 + L6550-KP	142	142	2541	-	3854	77.5	-	212.5	0.1764	-	0.3164	
J24/42 + L6550-KP	142	142	2596	-	3909	79.0	-	214.0	0.1797	-	0.3197	

Note: $\varnothing E$ = 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 3 mm.

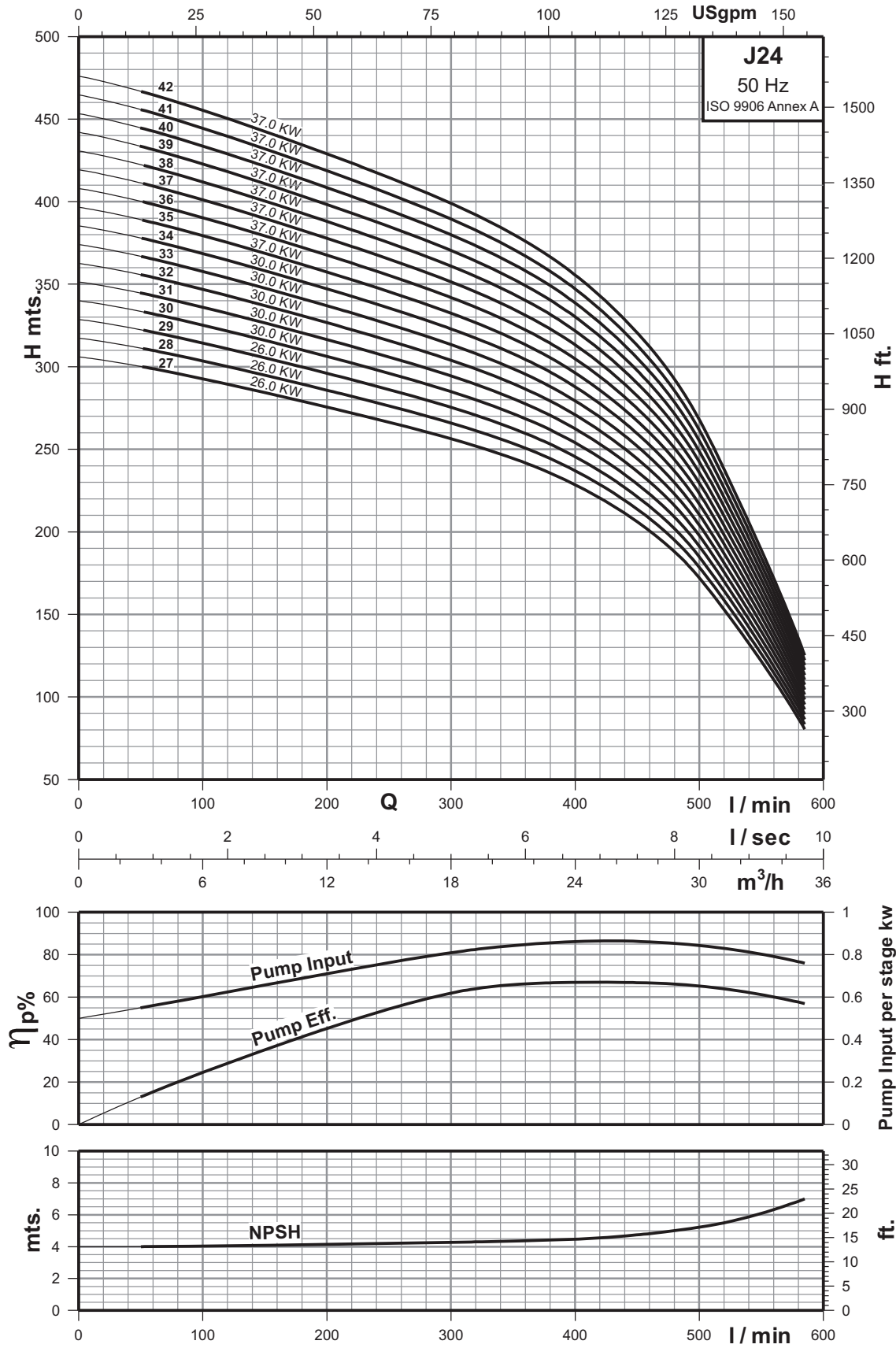
Rp 2 & Rp 3 are available on request.

All dimensions in mm unless otherwise noted.

Performance curves

Radial flow 6" stainless steel submersible bore well pumps

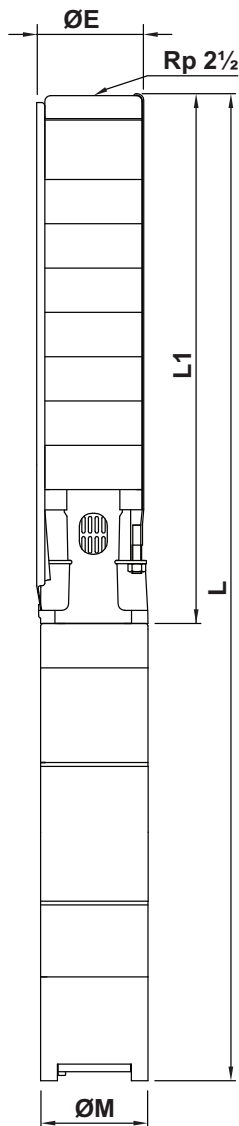
J24



Technical data

Radial flow 6" stainless steel submersible bore well pumps

J13H



Performance chart

Pump type	Motor type		kW	HP	Q m³/h l/min	n = 2900 rpm						
	Oil filled	Water filled				0	6.3	9.9	12	13.2	14.2	15.3
						0	105	165	200	221	237	255
J13H/4	H4540	L4540	3.00	4.00	H mts.	58	56	52	48	45	42	38
J13H/5	H4555	L4555	4.00	5.50		73	70	65	60	56	53	48
J13H/6	H4575	L4575	5.50	7.50		87	84	78	72	68	63	57
J13H/7	H4575	L4575	5.50	7.50		102	98	91	84	79	74	67
J13H/8	H45100	L6510-KP	7.50	10.0		116	112	104	96	90	84	76
J13H/9	H45100	L6510-KP	7.50	10.0		131	126	117	108	101	95	86
J13H/10	H45100	L6510-KP	7.50	10.0		145	140	130	120	113	105	95
J13H/11	-	L6512-KP	9.30	12.5		160	154	143	132	124	116	105
J13H/12	-	L6512-KP	9.30	12.5		174	168	156	144	135	126	114
J13H/13	-	L6512-KP	9.30	12.5		189	182	169	156	146	137	124
J13H/14	-	L6515-KP	11.0	15.0		203	196	182	168	158	147	133
J13H/15	-	L6515-KP	11.0	15.0		218	210	195	180	169	158	143
J13H/16	-	L6517-KP	13.0	17.5		232	224	208	192	180	168	152
J13H/17	-	L6517-KP	13.0	17.5		247	238	221	204	191	179	162
J13H/18	-	L6517-KP	13.0	17.5		261	252	234	216	203	189	171
J13H/19	-	L6520-KP	15.0	20.0		276	266	247	228	214	200	181
J13H/20	-	L6520-KP	15.0	20.0		290	280	260	240	225	210	190
J13H/21	-	L6520-KP	15.0	20.0		305	294	273	252	236	221	200
J13H/22	-	L6525-KP	18.5	25.0		319	308	286	264	248	231	209
J13H/23	-	L6525-KP	18.5	25.0		334	322	299	276	259	242	219
J13H/24	-	L6525-KP	18.5	25.0		348	336	312	288	270	252	228
J13H/25	-	L6525-KP	18.5	25.0		363	350	325	300	281	263	238

Dimensions & weights of pump with Oil filled motor

Type Pump + Motor	ØM [mm]	ØE [mm]	Length [mm]			Gross weight [kg]			Gross volume [m³]		
			L1	L		Pump	Pump+Motor		Pump	Pump+Motor	
				1 ~	3 ~		1 ~	3 ~		1 ~	3 ~
J13H/4 + H4540	95	143	458	-	939	10.1	-	28.6	0.0269	-	0.0363
J13H/5 + H4555	95	143	503	1168	1118	12.3	34.8	33.7	0.0269	0.0416	0.0386
J13H/6 + H4575	95	143	548	-	1253	14.5	-	41.0	0.0269	-	0.0416
J13H/7 + H4575	95	143	593	-	1298	16.7	-	43.2	0.0269	-	0.0416
J13H/8 + H45100	95	143	638	-	1443	18.9	-	50.5	0.0269	-	0.0416
J13H/9 + H45100	95	143	683	-	1488	20.8	-	52.4	0.0269	-	0.0416
J13H/10 + H45100	95	143	728	-	1533	23.3	-	54.9	0.0269	-	0.0416

Dimensions & weights of pump with Water filled motor

Type Pump + Motor	ØM [mm]	ØE [mm]	Length [mm]			Gross weight [kg]			Gross volume [m³]		
			L1	L		Pump	Pump+Motor		Pump	Pump+Motor	
				1 ~	3 ~		1 ~	3 ~		1 ~	3 ~
J13H/4 + L4540	95	143	458	-	1179	10.1	-	38.1	0.0269	-	0.0416
J13H/5 + L4555	95	143	503	1344	1324	12.3	42.6	45.7	0.0269	0.0416	0.0416
J13H/6 + L4575	95	143	548	-	1439	14.5	-	48.8	0.0269	-	0.0416
J13H/7 + L4575	95	143	593	-	1484	16.7	-	51.0	0.0269	-	0.0416
J13H/8 + L6510-KP	142	143	654	-	1412	18.9	-	78.4	0.0269	-	0.0519
J13H/9 + L6510-KP	142	143	699	-	1457	20.8	-	80.3	0.0269	-	0.0519
J13H/10 + L6510-KP	142	143	744	-	1502	23.3	-	82.8	0.0269	-	0.0519
J13H/11 + L6512-KP	142	143	789	-	1587	25.3	-	87.8	0.0269	-	0.0579
J13H/12 + L6512-KP	142	143	834	-	1632	27.7	-	90.2	0.0269	-	0.0579
J13H/13 + L6512-KP	142	143	879	-	1677	29.3	-	91.8	0.0269	-	0.0579
J13H/14 + L6515-KP	142	143	924	-	1757	31.3	-	100.1	0.0412	-	0.0722
J13H/15 + L6515-KP	142	143	969	-	1802	34.3	-	103.1	0.0412	-	0.0722
J13H/16 + L6517-KP	142	143	1014	-	1877	36.3	-	107.5	0.0412	-	0.0722
J13H/17 + L6517-KP	142	143	1059	-	1922	38.3	-	109.5	0.0412	-	0.0722
J13H/18 + L6517-KP	142	143	1104	-	1967	40.5	-	111.7	0.0412	-	0.0722
J13H/19 + L6520-KP	142	143	1149	-	2082	42.3	-	121.4	0.0412	-	0.0722
J13H/20 + L6520-KP	142	143	1194	-	2127	45.3	-	124.4	0.0412	-	0.0722
J13H/21 + L6520-KP	142	143	1239	-	2172	47.2	-	126.3	0.0412	-	0.0722
J13H/22 + L6525-KP	142	143	1284	-	2277	49.7	-	134.9	0.0412	-	0.0722
J13H/23 + L6525-KP	142	143	1329	-	2322	52.0	-	137.2	0.0412	-	0.0722
J13H/24 + L6525-KP	142	143	1374	-	2367	54.1	-	139.3	0.0412	-	0.0722
J13H/25 + L6525-KP	142	143	1419	-	2412	56.3	-	141.5	0.0412	-	0.0722

Note: 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 3 mm.

Rp 2 & Rp 3 are available on request.

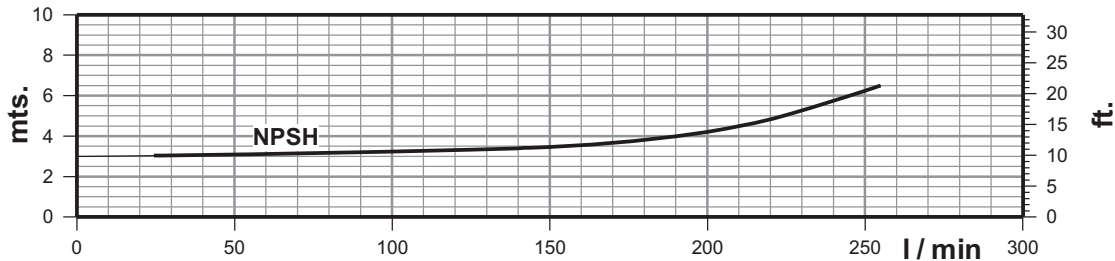
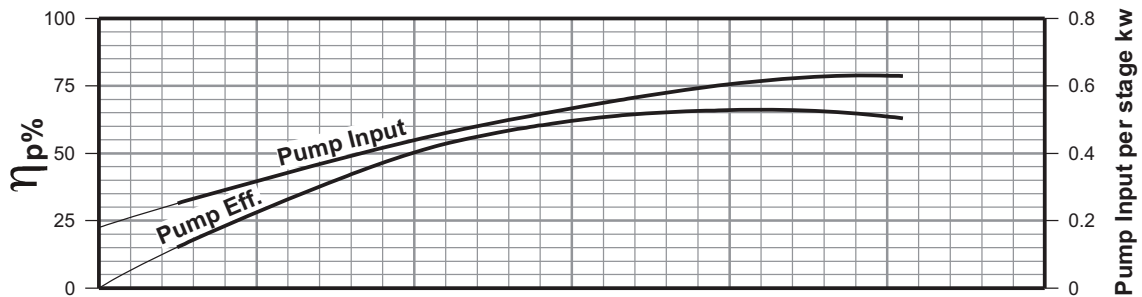
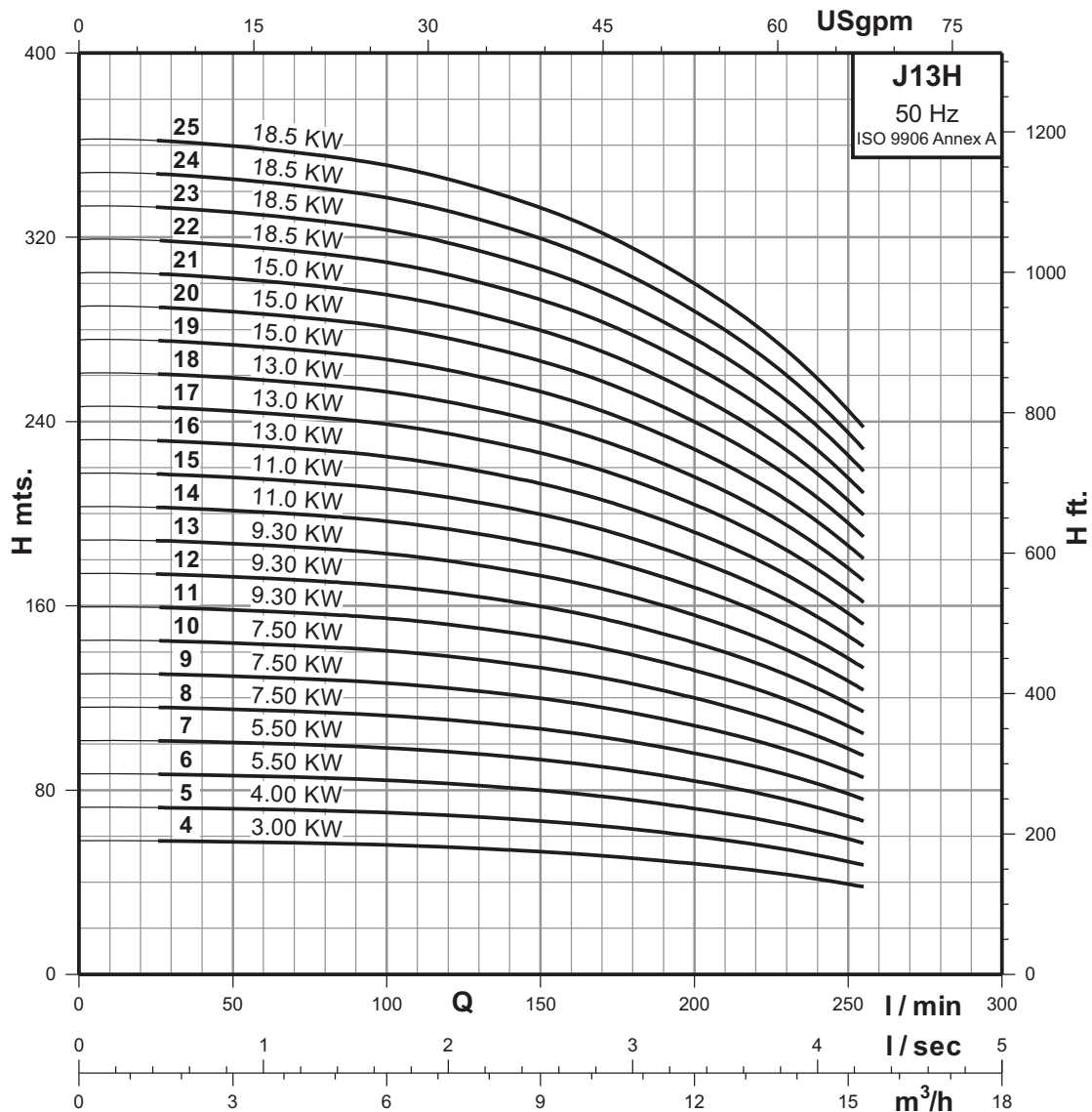
Add -T subscript to motor type for 4" Oil filled and Water filled 3 ~ motor.

All dimensions in mm unless otherwise noted.

Performance curves

Radial flow 6" stainless steel submersible bore well pumps

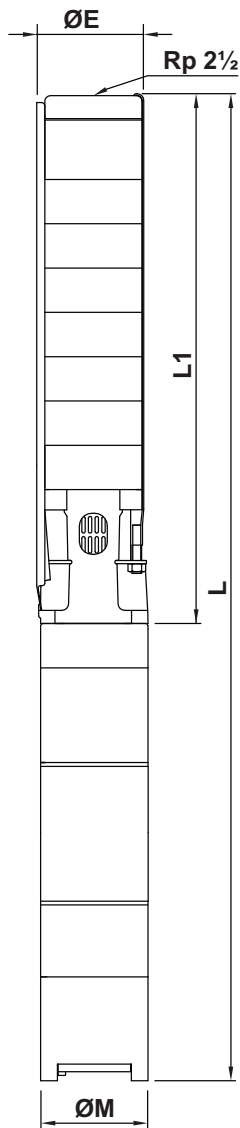
J13H



Technical data

Radial flow 6" stainless steel submersible bore well pumps

J13H



J13H/38 to J13H/50 are mounted in sleeve for Rp 3 connection.

Performance chart

Pump type	Motor type	kW	HP	Q m ³ /h l/min	n = 2900 rpm						
					0	6.3	9.9	12	13.2	14.2	15.3
	Water filled	0	105	165	200	221	237	255			
J13H/26	L6525-KP	18.5	25.0	H mts.	377	364	338	312	293	273	247
J13H/27	L6530-KP	22.0	30.0		392	378	351	324	304	284	257
J13H/28	L6530-KP	22.0	30.0		406	392	364	336	315	294	266
J13H/29	L6530-KP	22.0	30.0		421	406	377	348	326	305	276
J13H/30	L6530-KP	22.0	30.0		435	420	390	360	338	315	285
J13H/31	L6530-KP	22.0	30.0		450	434	403	372	349	326	295
J13H/32	L6535-KP	26.0	35.0		464	448	416	384	360	336	304
J13H/33	L6535-KP	26.0	35.0		479	462	429	396	371	347	314
J13H/34	L6535-KP	26.0	35.0		493	476	442	408	383	357	323
J13H/35	L6535-KP	26.0	35.0		508	490	455	420	394	368	333
J13H/36	L6535-KP	26.0	35.0		522	504	468	432	405	378	342
J13H/37	L6535-KP	26.0	35.0		537	518	481	444	416	389	352
J13H/38	L6540-KP	30.0	40.0		551	532	494	456	428	399	361
J13H/39	L6540-KP	30.0	40.0		566	546	507	468	439	410	371
J13H/40	L6540-KP	30.0	40.0		580	560	520	480	450	420	380
J13H/41	L6540-KP	30.0	40.0		595	574	533	492	461	431	390
J13H/42	L6540-KP	30.0	40.0		609	588	546	504	473	441	399
J13H/43	L6550-KP	37.0	50.0		624	602	559	516	484	452	409
J13H/44	L6550-KP	37.0	50.0		638	616	572	528	495	462	418
J13H/45	L6550-KP	37.0	50.0		653	630	585	540	506	473	428
J13H/46	L6550-KP	37.0	50.0		667	644	598	552	518	483	437
J13H/47	L6550-KP	37.0	50.0		682	658	611	564	529	494	447
J13H/48	L6550-KP	37.0	50.0		696	672	624	576	540	504	456
J13H/49	L6550-KP	37.0	50.0		711	686	637	588	551	515	466
J13H/50	L6550-KP	37.0	50.0		725	700	650	600	563	525	475

Dimensions & weights of pump with Water filled motor

Type Pump + Motor	ØM [mm]	ØE [mm]	Length [mm]			Gross weight [kg]			Gross volume [m ³]		
			L1	L		Pump	Pump+Motor		Pump	Pump+Motor	
				1 ~	3 ~		1 ~	3 ~		1 ~	3 ~
J13H/26 + L6525-KP	142	143	1464	-	2457	58.5	-	143.7	0.0515	-	0.0825
J13H/27 + L6530-KP	142	143	1509	-	2562	60.3	-	164.3	0.0515	-	0.1755
J13H/28 + L6530-KP	142	143	1554	-	2607	62.9	-	166.9	0.0515	-	0.1755
J13H/29 + L6530-KP	142	143	1599	-	2652	64.1	-	168.1	0.0515	-	0.1755
J13H/30 + L6530-KP	142	143	1644	-	2697	66.3	-	170.3	0.0515	-	0.1755
J13H/31 + L6530-KP	142	143	1689	-	2742	69.3	-	173.3	0.0515	-	0.1755
J13H/32 + L6535-KP	142	143	1734	-	2867	71.2	-	184.7	0.0515	-	0.1845
J13H/33 + L6535-KP	142	143	1779	-	2912	73.3	-	186.8	0.0515	-	0.1845
J13H/34 + L6535-KP	142	143	1824	-	2957	75.3	-	188.8	0.0515	-	0.1845
J13H/35 + L6535-KP	142	143	1869	-	3002	77.2	-	190.7	0.0407	-	0.1737
J13H/36 + L6535-KP	142	143	1914	-	3047	80.3	-	193.8	0.0418	-	0.1748
J13H/37 + L6535-KP	142	143	1959	-	3092	82.2	-	195.7	0.0429	-	0.1759
J13H/38 + L6540-KP	142	175	2004	-	3187	84.2	-	202.6	0.0440	-	0.1770
J13H/39 + L6540-KP	142	175	2049	-	3232	86.2	-	204.6	0.0440	-	0.1770
J13H/40 + L6540-KP	142	175	2094	-	3277	88.2	-	206.6	0.0451	-	0.1781
J13H/41 + L6540-KP	142	175	2139	-	3322	91.5	-	209.9	0.0462	-	0.1792
J13H/42 + L6540-KP	142	175	2184	-	3367	93.8	-	212.2	0.0473	-	0.1803
J13H/43 + L6550-KP	142	175	2229	-	3542	95.9	-	230.9	0.0485	-	0.1885
J13H/44 + L6550-KP	142	175	2274	-	3587	97.8	-	232.8	0.0485	-	0.1885
J13H/45 + L6550-KP	142	175	2319	-	3632	100.3	-	235.3	0.0496	-	0.1896
J13H/46 + L6550-KP	142	175	2364	-	3677	102.3	-	237.3	0.0507	-	0.1907
J13H/47 + L6550-KP	142	175	2409	-	3722	104.5	-	239.5	0.0518	-	0.1918
J13H/48 + L6550-KP	142	175	2454	-	3767	106.9	-	241.9	0.1764	-	0.3164
J13H/49 + L6550-KP	142	175	2499	-	3812	109.5	-	244.5	0.1797	-	0.3197
J13H/50 + L6550-KP	142	175	2544	-	3857	112.0	-	247.0	0.1797	-	0.3197

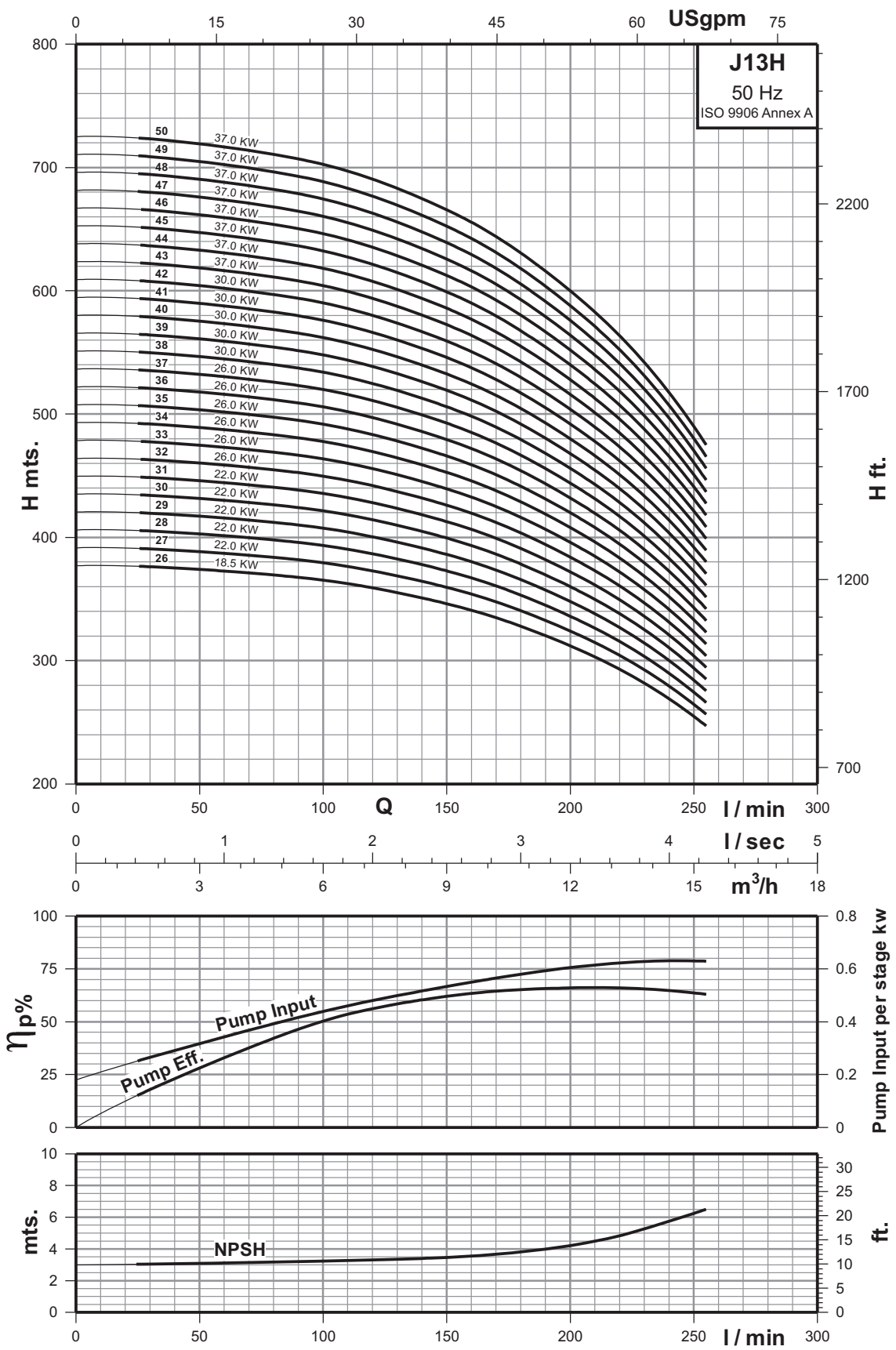
Note: ØE = For single cable motor maximum diameter of pump inclusive of cable guard.
For two cable motor maximum diameter of pump inclusive of cable guard will increase by 3 mm.

Rp 2 & Rp 3 are available on request.
All dimensions in mm unless otherwise noted.

Performance curves

Radial flow 6" stainless steel submersible bore well pumps

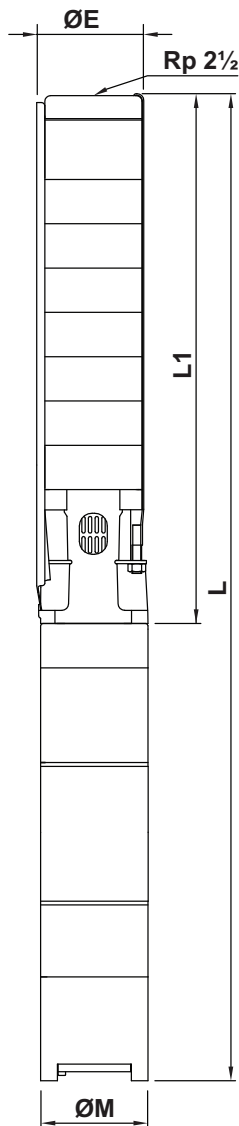
J13H



Technical data

Radial flow 6" stainless steel submersible bore well pumps

J16H



Performance chart

Pump type	Motor type		kW	HP	Q m³/h l/min	n = 2900 rpm					
	Oil filled	Water filled				0	9	14.7	16.8	17.7	19.8
						0	150	245	280	295	330
J16H/3	H4540	L4540	3.00	4.00	H mts.	45	41	34	30	28	22
J16H/4	H4555	L4555	4.00	5.50		60	55	45	40	37	29
J16H/5	H4555	L4555	4.00	5.50		75	68	57	50	47	37
J16H/6	H4575	L4575	5.50	7.50		90	82	68	60	56	44
J16H/7	H4575	L4575	5.50	7.50		105	96	79	70	65	51
J16H/8	H45100	L6510-KP	7.50	10.0		120	109	91	80	75	59
J16H/9	H45100	L6510-KP	7.50	10.0		135	123	102	90	84	66
J16H/10	-	L6512-KP	9.30	12.5		150	137	113	100	93	73
J16H/11	-	L6512-KP	9.30	12.5		165	150	125	110	103	81
J16H/12	-	L6515-KP	11.0	15.0		180	164	136	120	112	88
J16H/13	-	L6515-KP	11.0	15.0		195	178	147	130	121	95
J16H/14	-	L6515-KP	11.0	15.0		210	191	159	140	131	103
J16H/15	-	L6517-KP	13.0	17.5		225	205	170	150	140	110
J16H/16	-	L6517-KP	13.0	17.5		240	219	181	160	149	117
J16H/17	-	L6520-KP	15.0	20.0		255	232	193	170	159	125
J16H/18	-	L6520-KP	15.0	20.0		270	246	204	180	168	132
J16H/19	-	L6520-KP	15.0	20.0		285	260	215	190	177	139
J16H/20	-	L6525-KP	18.5	25.0		300	273	227	200	187	147
J16H/21	-	L6525-KP	18.5	25.0		315	287	238	210	196	154
J16H/22	-	L6525-KP	18.5	25.0		330	301	249	220	205	161
J16H/23	-	L6525-KP	18.5	25.0		345	314	261	230	215	169
J16H/24	-	L6530-KP	22.0	30.0		360	328	272	240	224	176

Dimensions & weights of pump with Oil filled motor

Type Pump + Motor	ØM [mm]	ØE [mm]	Length [mm]			Gross weight [kg]			Gross volume [m³]		
			L1	L		Pump	Pump+Motor		Pump	Pump+Motor	
				1 ~	3 ~		1 ~	3 ~		1 ~	3 ~
J16H/3 + H4540	95	143	413	-	894	7.9	-	26.4	0.0269	-	0.0363
J16H/4 + H4555	95	143	458	1123	1073	10.1	32.6	31.5	0.0269	0.0416	0.0386
J16H/5 + H4555	95	143	503	1168	1118	12.3	34.8	33.7	0.0269	0.0416	0.0386
J16H/6 + H4575	95	143	548	-	1253	14.5	-	41.0	0.0269	-	0.0416
J16H/7 + H4575	95	143	593	-	1298	16.7	-	43.2	0.0269	-	0.0416
J16H/8 + H45100	95	143	638	-	1443	18.9	-	50.5	0.0269	-	0.0416
J16H/9 + H45100	95	143	683	-	1488	20.8	-	52.4	0.0269	-	0.0416

Dimensions & weights of pump with Water filled motor

Type Pump + Motor	ØM [mm]	ØE [mm]	Length [mm]			Gross weight [kg]			Gross volume [m³]		
			L1	L		Pump	Pump+Motor		Pump	Pump+Motor	
				1 ~	3 ~		1 ~	3 ~		1 ~	3 ~
J16H/3 + L4540	95	143	413	-	1134	7.9	-	35.9	0.0269	-	0.0416
J16H/4 + L4555	95	143	458	1299	1279	10.1	40.4	43.5	0.0269	0.0416	0.0416
J16H/5 + L4555	95	143	503	1344	1324	12.3	42.6	45.7	0.0269	0.0416	0.0416
J16H/6 + L4575	95	143	548	-	1439	14.5	-	48.8	0.0269	-	0.0416
J16H/7 + L4575	95	143	593	-	1484	16.7	-	51.0	0.0269	-	0.0416
J16H/8 + L6510-KP	142	143	654	-	1412	18.9	-	78.4	0.0269	-	0.0519
J16H/9 + L6510-KP	142	143	699	-	1457	20.8	-	80.3	0.0269	-	0.0519
J16H/10 + L6512-KP	142	143	744	-	1542	23.3	-	85.8	0.0269	-	0.0579
J16H/11 + L6512-KP	142	143	789	-	1587	25.3	-	87.8	0.0269	-	0.0579
J16H/12 + L6515-KP	142	143	834	-	1667	27.7	-	96.5	0.0269	-	0.0579
J16H/13 + L6515-KP	142	143	879	-	1712	29.3	-	98.1	0.0269	-	0.0579
J16H/14 + L6515-KP	142	143	924	-	1757	31.3	-	100.1	0.0412	-	0.0722
J16H/15 + L6517-KP	142	143	969	-	1832	34.3	-	105.5	0.0412	-	0.0722
J16H/16 + L6517-KP	142	143	1014	-	1877	36.3	-	107.5	0.0412	-	0.0722
J16H/17 + L6520-KP	142	143	1059	-	1992	38.3	-	117.4	0.0412	-	0.0722
J16H/18 + L6520-KP	142	143	1104	-	2037	40.5	-	119.6	0.0412	-	0.0722
J16H/19 + L6520-KP	142	143	1149	-	2082	42.3	-	121.4	0.0412	-	0.0722
J16H/20 + L6525-KP	142	143	1194	-	2187	45.3	-	130.5	0.0412	-	0.0722
J16H/21 + L6525-KP	142	143	1239	-	2232	47.2	-	132.4	0.0412	-	0.0722
J16H/22 + L6525-KP	142	143	1284	-	2277	49.7	-	134.9	0.0412	-	0.0722
J16H/23 + L6525-KP	142	143	1329	-	2322	52.0	-	137.2	0.0412	-	0.0722
J16H/24 + L6530-KP	142	143	1374	-	2427	54.1	-	158.1	0.0412	-	0.1652

Note: 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 3 mm.

Rp 2 & Rp 3 are available on request.

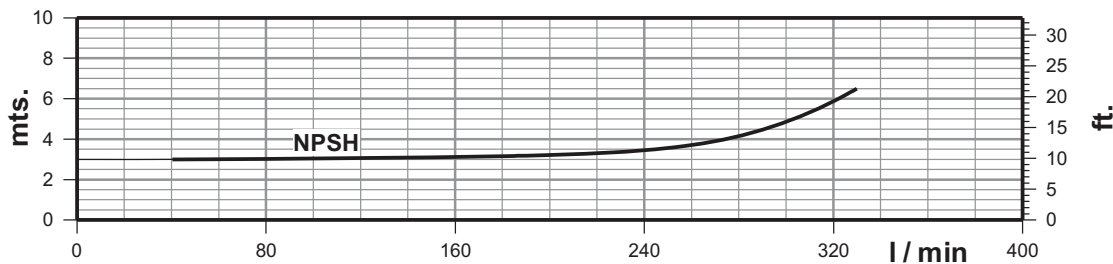
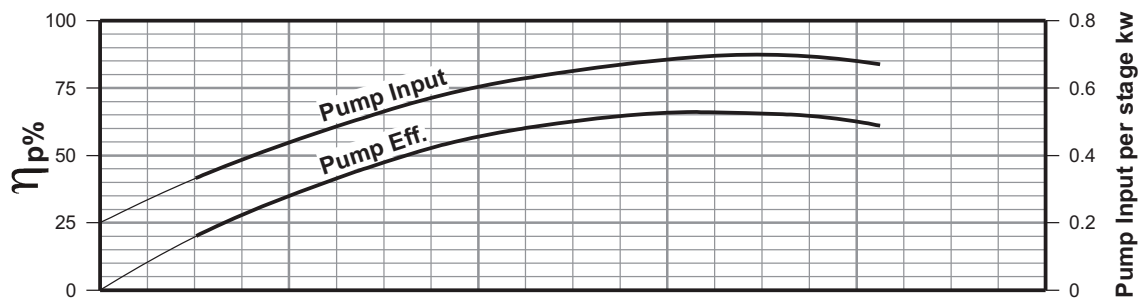
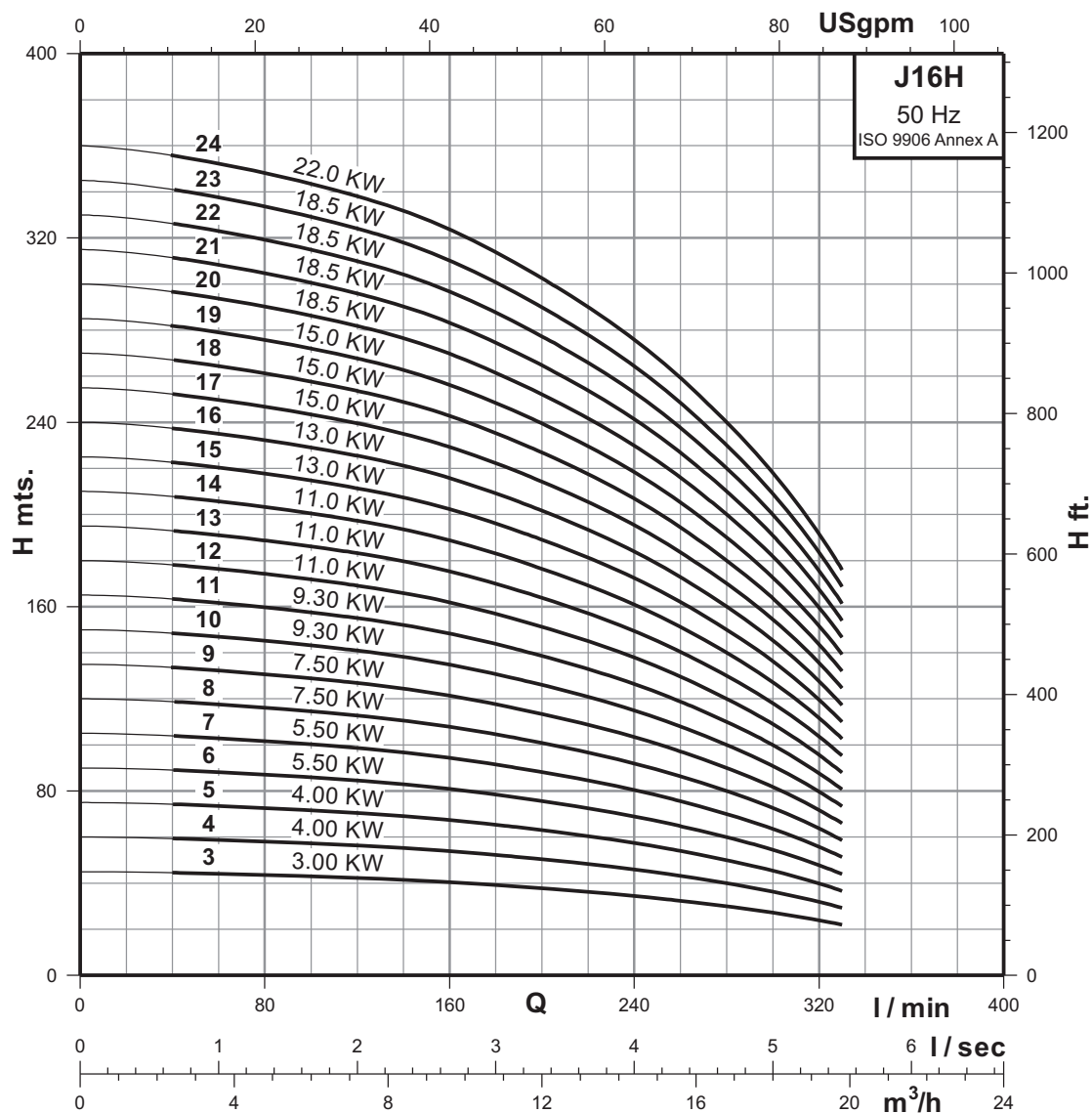
Add -T subscript to motor type for 4" Oil filled and Water filled 3 ~ motor.

All dimensions in mm unless otherwise noted.

Performance curves

Radial flow 6" stainless steel submersible bore well pumps

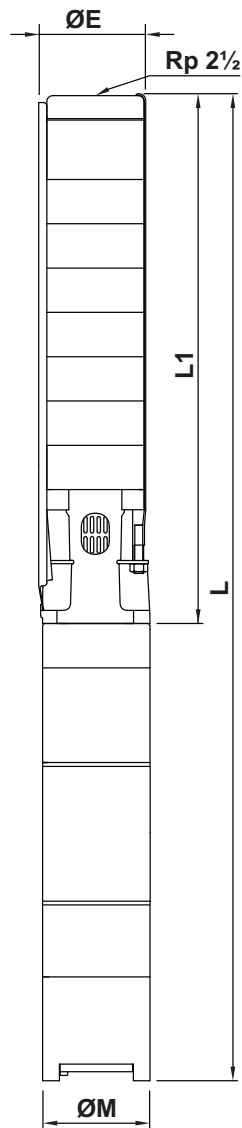
J16H



Technical data

Radial flow 6" stainless steel submersible bore well pumps

J16H



J16H/38 to J16H/50 are mounted in sleeve for Rp 3 connection.

Performance chart

Pump type	Motor type	kW	HP	Q m ³ /h	n = 2900 rpm					
					H mts.					
	Water filled	0	9	14.7	16.8	17.7	19.8			
J16H/25	L6530-KP	22.0	30.0	375	342	283	250	233	183	
J16H/26	L6530-KP	22.0	30.0	390	355	295	260	243	191	
J16H/27	L6530-KP	22.0	30.0	405	369	306	270	252	198	
J16H/28	L6530-KP	22.0	30.0	420	383	317	280	261	205	
J16H/29	L6535-KP	26.0	35.0	435	396	329	290	271	213	
J16H/30	L6535-KP	26.0	35.0	450	410	340	300	280	220	
J16H/31	L6535-KP	26.0	35.0	465	424	351	310	289	227	
J16H/32	L6535-KP	26.0	35.0	480	437	363	320	299	235	
J16H/33	L6535-KP	26.0	35.0	495	451	374	330	308	242	
J16H/34	L6540-KP	30.0	40.0	510	465	385	340	317	249	
J16H/35	L6540-KP	30.0	40.0	525	478	397	350	327	257	
J16H/36	L6540-KP	30.0	40.0	540	492	408	360	336	264	
J16H/37	L6540-KP	30.0	40.0	555	506	419	370	345	271	
J16H/38	L6540-KP	30.0	40.0	570	519	431	380	355	279	
J16H/39	L6550-KP	37.0	50.0	585	533	442	390	364	286	
J16H/40	L6550-KP	37.0	50.0	600	547	453	400	373	293	
J16H/41	L6550-KP	37.0	50.0	615	560	465	410	383	301	
J16H/42	L6550-KP	37.0	50.0	630	574	476	420	392	308	
J16H/43	L6550-KP	37.0	50.0	645	588	487	430	401	315	
J16H/44	L6550-KP	37.0	50.0	660	601	499	440	411	323	
J16H/45	L6550-KP	37.0	50.0	675	615	510	450	420	330	
J16H/46	L6550-KP	37.0	50.0	690	629	521	460	429	337	
J16H/47	L6550-KP	37.0	50.0	705	642	533	470	439	345	
J16H/48	L6560-KP	45.0	60.0	720	656	544	480	448	352	
J16H/49	L6560-KP	45.0	60.0	735	670	555	490	457	359	
J16H/50	L6560-KP	45.0	60.0	750	683	567	500	467	367	

Dimensions & weights of pump with Water filled motor

Type Pump + Motor	ØM [mm]	ØE [mm]	Length [mm]			Gross weight [kg]			Gross volume [m ³]		
			L1	L		Pump	Pump+Motor		Pump	Pump+Motor	
				1 ~	3 ~		1 ~	3 ~		1 ~	3 ~
J16H/25 + L6530-KP	142	143	1419	-	2472	56.3	-	160.3	0.0412	-	0.1652
J16H/26 + L6530-KP	142	143	1464	-	2517	58.5	-	162.5	0.0515	-	0.1755
J16H/27 + L6530-KP	142	143	1509	-	2562	60.3	-	164.3	0.0515	-	0.1755
J16H/28 + L6530-KP	142	143	1554	-	2607	62.9	-	166.9	0.0515	-	0.1755
J16H/29 + L6535-KP	142	143	1599	-	2732	64.1	-	177.6	0.0515	-	0.1845
J16H/30 + L6535-KP	142	143	1644	-	2777	66.3	-	179.8	0.0515	-	0.1845
J16H/31 + L6535-KP	142	143	1689	-	2822	69.3	-	182.8	0.0515	-	0.1845
J16H/32 + L6535-KP	142	143	1734	-	2867	71.2	-	184.7	0.0515	-	0.1845
J16H/33 + L6535-KP	142	143	1779	-	2912	73.3	-	186.8	0.0515	-	0.1845
J16H/34 + L6540-KP	142	143	1824	-	3007	75.3	-	193.7	0.0515	-	0.1845
J16H/35 + L6540-KP	142	143	1869	-	3052	77.2	-	195.6	0.0407	-	0.1737
J16H/36 + L6540-KP	142	143	1914	-	3097	80.3	-	198.7	0.0418	-	0.1748
J16H/37 + L6540-KP	142	143	1959	-	3142	82.2	-	200.6	0.0429	-	0.1759
J16H/38 + L6540-KP	142	175	2004	-	3187	84.2	-	202.6	0.0440	-	0.1770
J16H/39 + L6550-KP	142	175	2049	-	3362	86.2	-	221.2	0.0440	-	0.1840
J16H/40 + L6550-KP	142	175	2094	-	3407	88.2	-	223.2	0.0451	-	0.1851
J16H/41 + L6550-KP	142	175	2139	-	3452	91.5	-	226.5	0.0462	-	0.1862
J16H/42 + L6550-KP	142	175	2184	-	3497	93.8	-	228.8	0.0473	-	0.1873
J16H/43 + L6550-KP	142	175	2229	-	3542	95.9	-	230.9	0.0485	-	0.1885
J16H/44 + L6550-KP	142	175	2274	-	3587	97.8	-	232.8	0.0485	-	0.1885
J16H/45 + L6550-KP	142	175	2319	-	3632	100.3	-	235.3	0.0496	-	0.1896
J16H/46 + L6550-KP	142	175	2364	-	3677	102.3	-	237.3	0.0507	-	0.1907
J16H/47 + L6550-KP	142	175	2409	-	3722	104.5	-	239.5	0.0518	-	0.1918
J16H/48 + L6560-KP	142	175	2454	-	3867	106.9	-	255.9	0.1764	-	0.3254
J16H/49 + L6560-KP	142	175	2499	-	3912	109.5	-	258.5	0.1797	-	0.3287
J16H/50 + L6560-KP	142	175	2544	-	3957	112.0	-	261.0	0.1797	-	0.3287

Note: 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 3 mm.

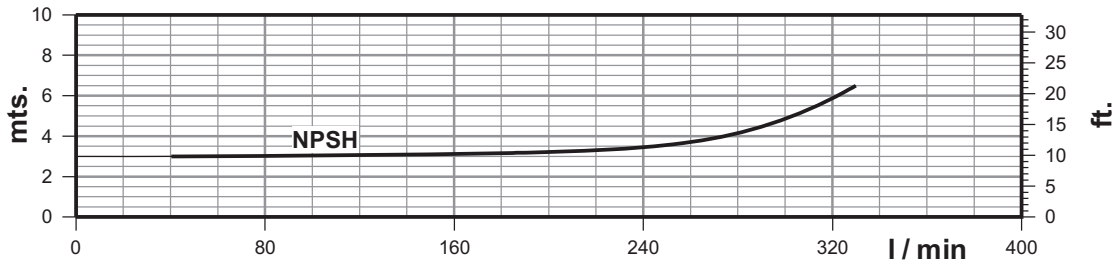
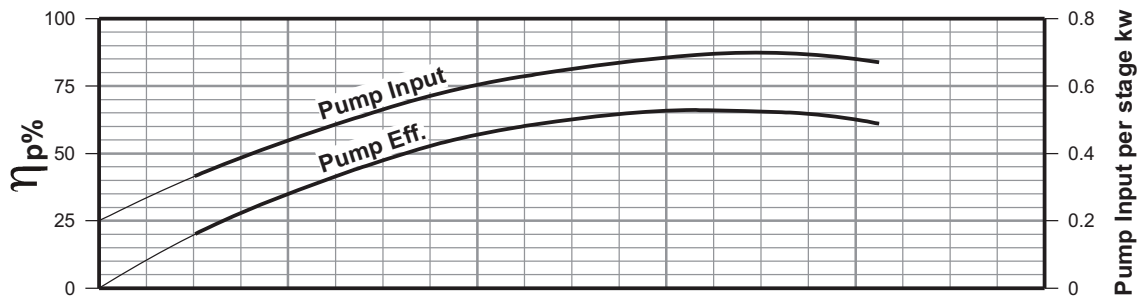
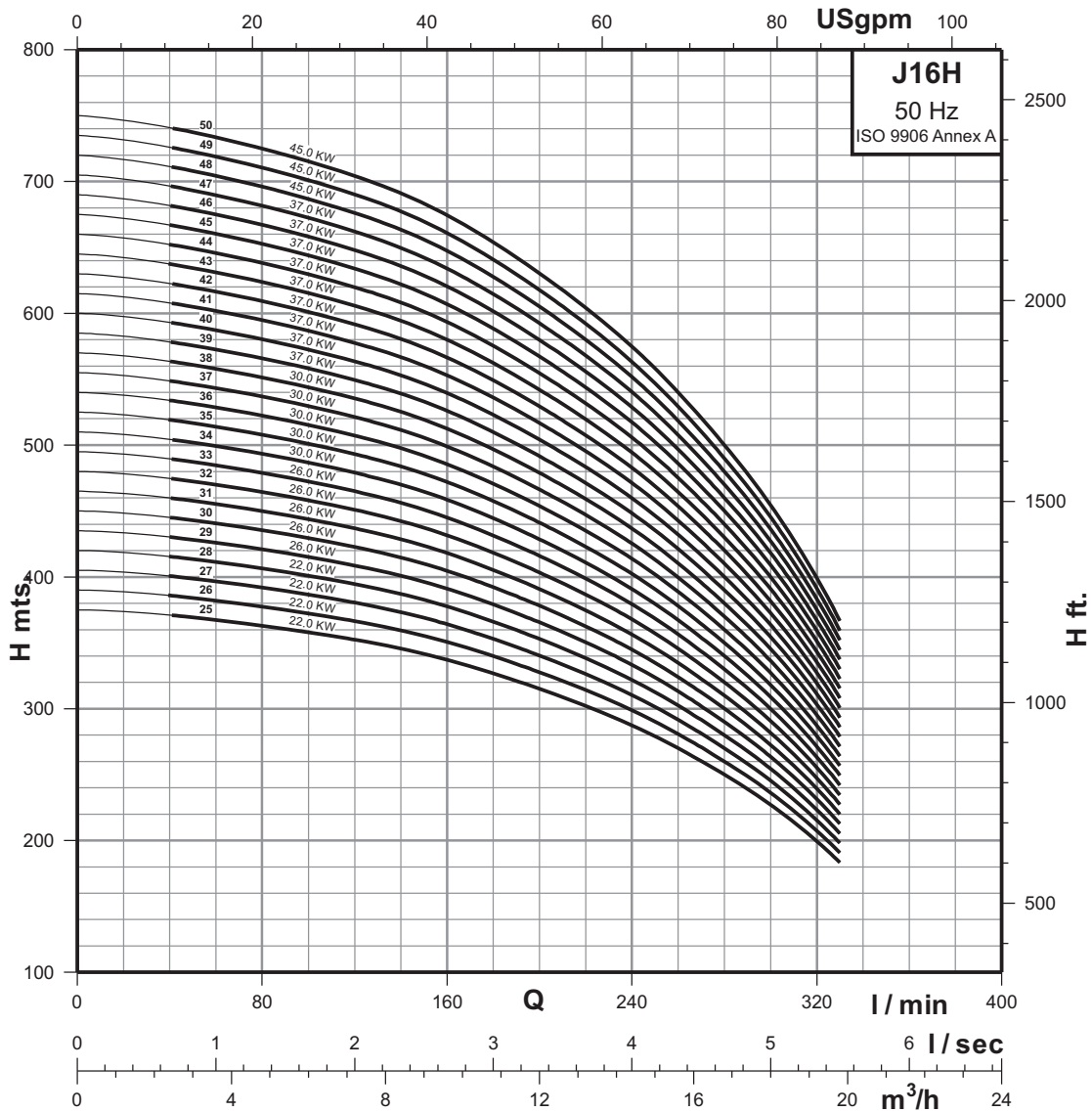
Rp 2 & Rp 3 are available on request.

All dimensions in mm unless otherwise noted.

Performance curves

Radial flow 6" stainless steel submersible bore well pumps

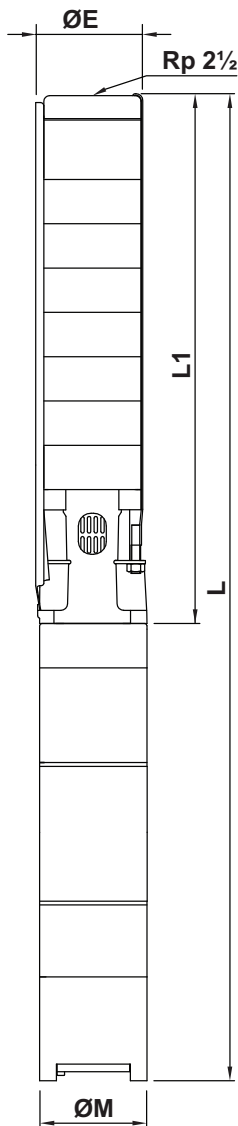
J16H



Technical data

Radial flow 6" stainless steel submersible bore well pumps

J18H



Performance chart

Pump type	Motor type		kW	HP	Q m³/h l/min	n = 2900 rpm						
	Oil filled	Water filled				0	10.8	15	18	19.5	21.3	22.8
						0	180	250	300	325	355	380
J18H/3	H4540	L4540	3.00	4.00	H mts.	47	43	40	37	35	32	29
J18H/4	H4555	L4555	4.00	5.50		63	57	53	49	47	43	39
J18H/5	H4575	L4575	5.50	7.50		78	72	67	62	58	53	48
J18H/6	H45100	L6510-KP	7.50	10.0		94	86	80	74	70	64	58
J18H/7	H45100	L6510-KP	7.50	10.0		110	100	93	86	82	75	68
J18H/8	-	L6512-KP	9.30	12.5		125	115	107	99	93	85	77
J18H/9	-	L6512-KP	9.30	12.5		141	129	120	111	105	96	87
J18H/10	-	L6515-KP	11.0	15.0		157	143	133	123	117	107	97
J18H/11	-	L6515-KP	11.0	15.0		172	158	147	136	128	117	106
J18H/12	-	L6517-KP	13.0	17.5		188	172	160	148	140	128	116
J18H/13	-	L6517-KP	13.0	17.5		204	186	173	160	152	139	126
J18H/14	-	L6520-KP	15.0	20.0		219	201	187	173	163	149	135
J18H/15	-	L6520-KP	15.0	20.0		235	215	200	185	175	160	145
J18H/16	-	L6525-KP	18.5	25.0		251	229	213	197	187	171	155
J18H/17	-	L6525-KP	18.5	25.0		266	244	227	210	198	181	164
J18H/18	-	L6525-KP	18.5	25.0		282	258	240	222	210	192	174
J18H/19	-	L6530-KP	22.0	30.0		298	272	253	234	222	203	184
J18H/20	-	L6530-KP	22.0	30.0		313	287	267	247	233	213	193
J18H/21	-	L6530-KP	22.0	30.0		329	301	280	259	245	224	203
J18H/22	-	L6530-KP	22.0	30.0		345	315	293	271	257	235	213
J18H/23	-	L6535-KP	26.0	35.0		360	330	307	284	268	245	222

Dimensions & weights of pump with Oil filled motor

Type Pump + Motor	ØM [mm]	ØE [mm]	Length [mm]			Gross weight [kg]			Gross volume [m³]		
			L1	L		Pump	Pump+Motor		Pump	Pump+Motor	
				1 ~	3 ~		1 ~	3 ~		1 ~	3 ~
J18H/3 + H4540	95	143	413	-	894	7.9	-	26.4	0.0269	-	0.0363
J18H/4 + H4555	95	143	458	1123	1073	10.1	32.6	31.5	0.0269	0.0416	0.0386
J18H/5 + H4575	95	143	503	-	1208	12.3	-	38.8	0.0269	-	0.0416
J18H/6 + H45100	95	143	548	-	1353	14.5	-	46.1	0.0269	-	0.0416
J18H/7 + H45100	95	143	593	-	1398	16.7	-	48.3	0.0269	-	0.0416

Dimensions & weights of pump with Water filled motor

Type Pump + Motor	ØM [mm]	ØE [mm]	Length [mm]			Gross weight [kg]			Gross volume [m³]		
			L1	L		Pump	Pump+Motor		Pump	Pump+Motor	
				1 ~	3 ~		1 ~	3 ~		1 ~	3 ~
J18H/3 + L4540	95	143	413	-	1134	7.9	-	35.9	0.0269	-	0.0416
J18H/4 + L4555	95	143	458	1299	1279	10.1	40.4	43.5	0.0269	0.0416	0.0416
J18H/5 + L4575	95	143	503	-	1394	12.3	-	46.6	0.0269	-	0.0416
J18H/6 + L6510-KP	142	143	564	-	1322	14.5	-	74.0	0.0269	-	0.0519
J18H/7 + L6510-KP	142	143	609	-	1367	16.7	-	76.2	0.0269	-	0.0519
J18H/8 + L6512-KP	142	143	654	-	1452	18.9	-	81.4	0.0269	-	0.0579
J18H/9 + L6512-KP	142	143	699	-	1497	20.8	-	83.3	0.0269	-	0.0579
J18H/10 + L6515-KP	142	143	744	-	1577	23.3	-	92.1	0.0269	-	0.0579
J18H/11 + L6515-KP	142	143	789	-	1622	25.3	-	94.1	0.0269	-	0.0579
J18H/12 + L6517-KP	142	143	834	-	1697	27.7	-	98.9	0.0269	-	0.0579
J18H/13 + L6517-KP	142	143	879	-	1742	29.3	-	100.5	0.0269	-	0.0579
J18H/14 + L6520-KP	142	143	924	-	1857	31.3	-	110.4	0.0412	-	0.0722
J18H/15 + L6520-KP	142	143	969	-	1902	34.3	-	113.4	0.0412	-	0.0722
J18H/16 + L6525-KP	142	143	1014	-	2007	36.3	-	121.5	0.0412	-	0.0722
J18H/17 + L6525-KP	142	143	1059	-	2052	38.3	-	123.5	0.0412	-	0.0722
J18H/18 + L6525-KP	142	143	1104	-	2097	40.5	-	125.7	0.0412	-	0.0722
J18H/19 + L6530-KP	142	143	1149	-	2202	42.3	-	146.3	0.0412	-	0.1652
J18H/20 + L6530-KP	142	143	1194	-	2247	45.3	-	149.3	0.0412	-	0.1652
J18H/21 + L6530-KP	142	143	1239	-	2292	47.2	-	151.2	0.0412	-	0.1652
J18H/22 + L6530-KP	142	143	1284	-	2337	49.7	-	153.7	0.0412	-	0.1652
J18H/23 + L6535-KP	142	143	1329	-	2462	52.0	-	165.5	0.0412	-	0.1742

Note: 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 3 mm.

Rp 2 & Rp 3 are available on request.

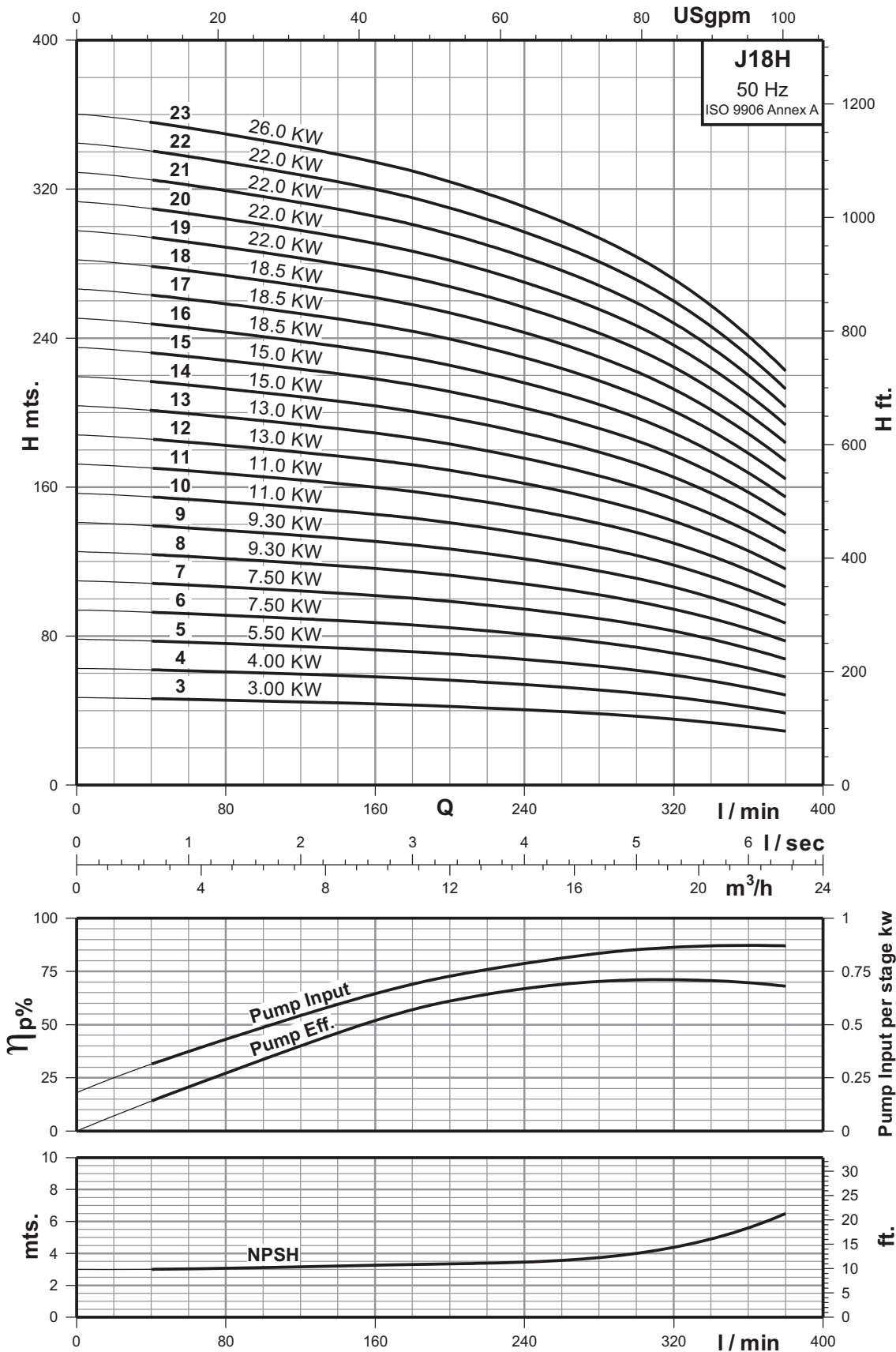
Add -T subscript to motor type for 4" Oil filled and Water filled 3 ~ motor.

All dimensions in mm unless otherwise noted.

Performance curves

Radial flow 6" stainless steel submersible bore well pumps

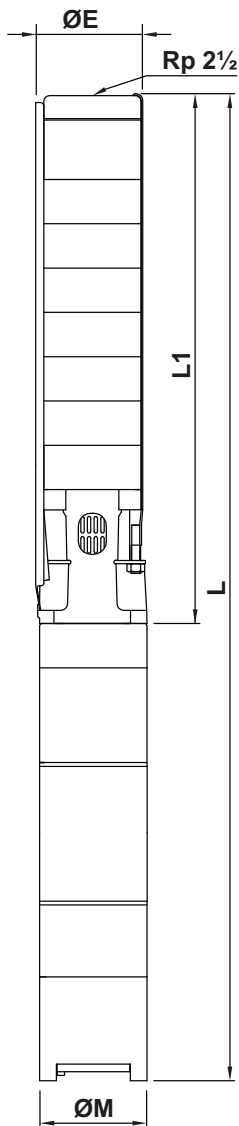
J18H



Technical data

Radial flow 6" stainless steel submersible bore well pumps

J18H



Performance chart

Pump type	Motor type	kW	HP	Q m³/h	n = 2900 rpm						
					H mts.						
	Water filled	0	10.8	15	18	19.5	21.3	22.8			
J18H/24	L6535-KP	26.0	35.0	376	344	320	296	280	256	232	
J18H/25	L6535-KP	26.0	35.0	392	358	333	308	292	267	242	
J18H/26	L6535-KP	26.0	35.0	407	373	347	321	303	277	251	
J18H/27	L6540-KP	30.0	40.0	423	387	360	333	315	288	261	
J18H/28	L6540-KP	30.0	40.0	439	401	373	345	327	299	271	
J18H/29	L6540-KP	30.0	40.0	454	416	387	358	338	309	280	
J18H/30	L6540-KP	30.0	40.0	470	430	400	370	350	320	290	
J18H/31	L6550-KP	37.0	50.0	486	444	413	382	362	331	300	
J18H/32	L6550-KP	37.0	50.0	501	459	427	395	373	341	309	
J18H/33	L6550-KP	37.0	50.0	517	473	440	407	385	352	319	
J18H/34	L6550-KP	37.0	50.0	533	487	453	419	397	363	329	
J18H/35	L6550-KP	37.0	50.0	548	502	467	432	408	373	338	
J18H/36	L6550-KP	37.0	50.0	564	516	480	444	420	384	348	
J18H/37	L6550-KP	37.0	50.0	580	530	493	456	432	395	358	
J18H/38	L6560-KP	45.0	60.0	595	545	507	469	443	405	367	
J18H/39	L6560-KP	45.0	60.0	611	559	520	481	455	416	377	
J18H/40	L6560-KP	45.0	60.0	627	573	533	493	467	427	387	
J18H/41	L6560-KP	45.0	60.0	642	588	547	506	478	437	396	
J18H/42	L6560-KP	45.0	60.0	658	602	560	518	490	448	406	

Dimensions & weights of pump with Water filled motor

Type Pump + Motor	ØM [mm]	ØE [mm]	Length [mm]			Gross weight [kg]			Gross volume [m³]		
			L1	L		Pump	Pump+Motor		Pump	Pump+Motor	
				1 ~	3 ~		1 ~	3 ~		1 ~	3 ~
J18H/24 + L6535-KP	142	143	1374	-	2507	54.1	-	167.6	0.0412	-	0.1742
J18H/25 + L6535-KP	142	143	1419	-	2552	56.3	-	169.8	0.0412	-	0.1742
J18H/26 + L6535-KP	142	143	1464	-	2597	58.5	-	172.0	0.0515	-	0.1845
J18H/27 + L6540-KP	142	143	1509	-	2692	60.3	-	178.7	0.0515	-	0.1845
J18H/28 + L6540-KP	142	143	1554	-	2737	62.9	-	181.3	0.0515	-	0.1845
J18H/29 + L6540-KP	142	143	1599	-	2782	64.1	-	182.5	0.0515	-	0.1845
J18H/30 + L6540-KP	142	143	1644	-	2827	66.3	-	184.7	0.0515	-	0.1845
J18H/31 + L6550-KP	142	143	1689	-	3002	69.3	-	204.3	0.0515	-	0.1915
J18H/32 + L6550-KP	142	143	1734	-	3047	71.2	-	206.2	0.0515	-	0.1915
J18H/33 + L6550-KP	142	143	1779	-	3092	73.3	-	208.3	0.0515	-	0.1915
J18H/34 + L6550-KP	142	143	1824	-	3137	75.3	-	210.3	0.0515	-	0.1915
J18H/35 + L6550-KP	142	143	1869	-	3182	77.2	-	212.2	0.0407	-	0.1807
J18H/36 + L6550-KP	142	143	1914	-	3227	80.3	-	215.3	0.0418	-	0.1818
J18H/37 + L6550-KP	142	143	1959	-	3272	82.2	-	217.2	0.0429	-	0.1829
J18H/38 + L6560-KP	142	175	2004	-	3417	84.2	-	233.2	0.0440	-	0.1930
J18H/39 + L6560-KP	142	175	2049	-	3462	86.2	-	235.2	0.0440	-	0.1930
J18H/40 + L6560-KP	142	175	2094	-	3507	88.2	-	237.2	0.0451	-	0.1941
J18H/41 + L6560-KP	142	175	2139	-	3552	91.5	-	240.5	0.0462	-	0.1952
J18H/42 + L6560-KP	142	175	2184	-	3597	93.8	-	242.8	0.0473	-	0.1963

J18H/38 to J18H/42 are mounted in sleeve for Rp 3 connection.

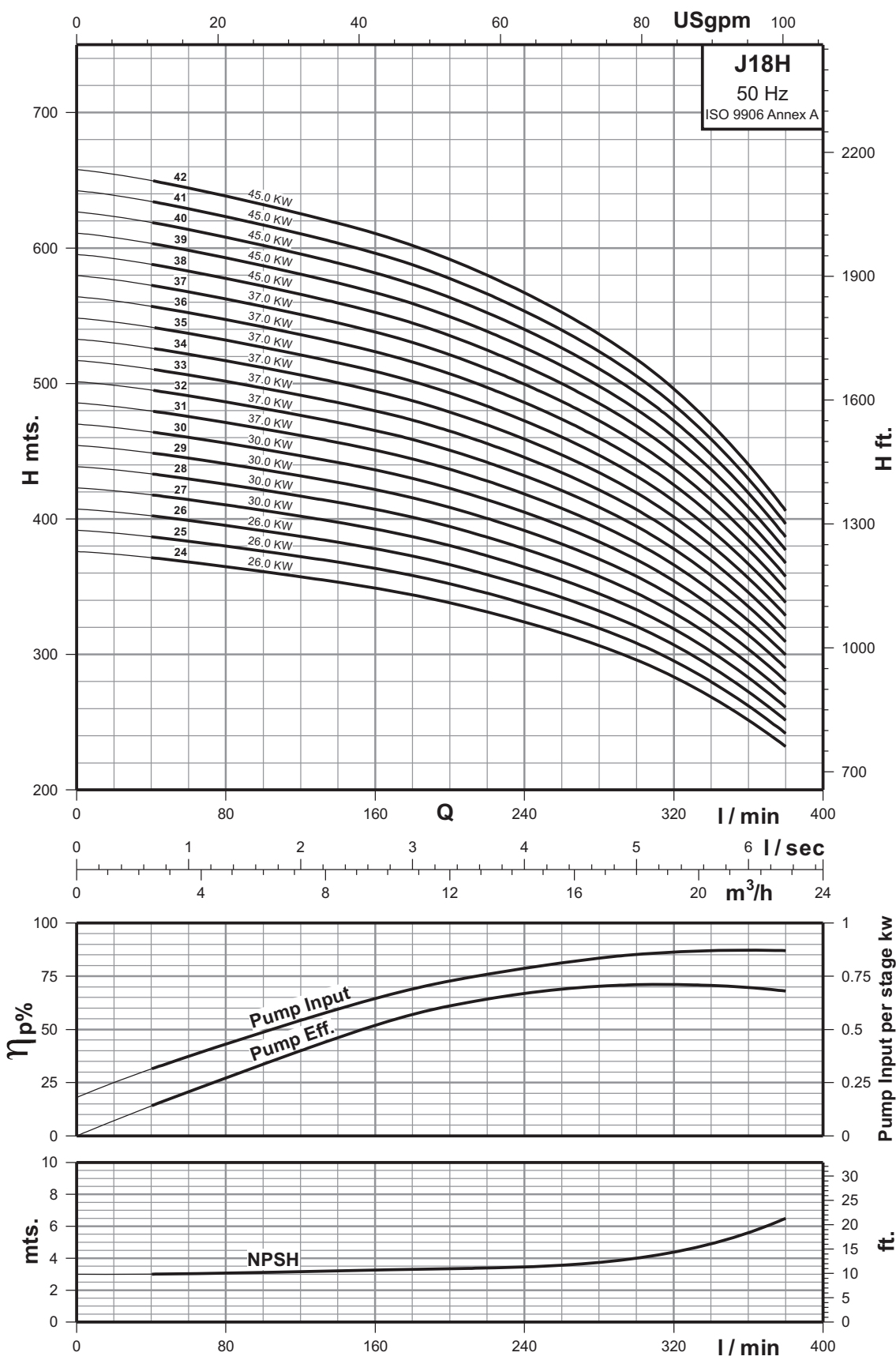
Note: ØE = For single cable motor maximum diameter of pump inclusive of cable guard.
For two cable motor maximum diameter of pump inclusive of cable guard will increase by 3 mm.

Rp 2 & Rp 3 are available on request.
All dimensions in mm unless otherwise noted.

Performance curves

Radial flow 6" stainless steel submersible bore well pumps

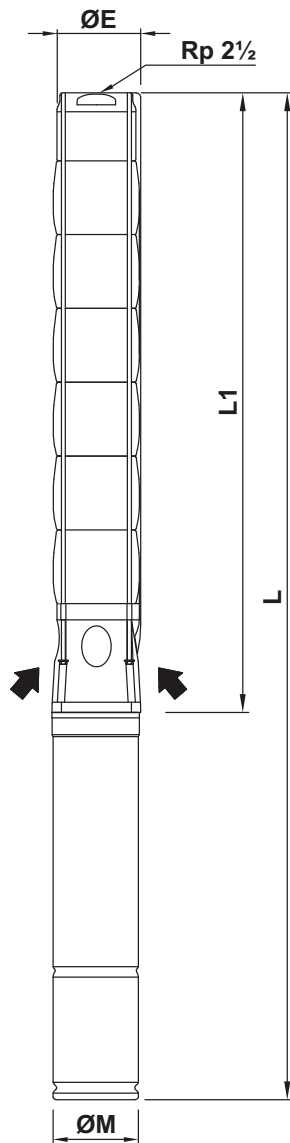
J18H



Technical data

Mixed flow 6" stainless steel submersible bore well pumps

W17



Performance chart

Pump type	Motor type		kW	HP	Q m³/h l/min	n = 2900 rpm						
	Oil filled	Water filled				0	4	8	12	16	20	22.1
						0	67	133	200	267	333	369
W17/1	H4507	L4507	0.55	0.75	H mts.	12	11	10	9	7	5	4
W17/2	H4515	L4515	1.10	1.50		23	22	21	19	16	11	9
W17/3	H4530	L4530	2.20	3.00		34	34	32	30	25	19	15
W17/4	H4530	L4530	2.20	3.00		45	44	43	39	33	24	19
W17/5	H4540	L4540	3.00	4.00		56	56	54	49	41	31	24
W17/6	H4555	L4555	4.00	5.50		68	67	65	59	50	38	31
W17/7	H4555	L4555	4.00	5.50		78	78	75	68	58	44	34
W17/8	H4575	L4575	5.50	7.50		91	90	87	80	68	52	42
W17/9	H4575	L4575	5.50	7.50		101	101	97	89	76	58	46
W17/10	H4575	L4575	5.50	7.50		112	111	107	98	83	63	50
W17/11	H45100	L6510-KP	7.50	10.0		124	123	120	110	94	72	57
W17/12	H45100	L6510-KP	7.50	10.0		135	134	130	119	101	78	62
W17/13	H45100	L6510-KP	7.50	10.0		145	144	140	128	109	82	65
W17/14	-	L6512-KP	9.30	12.5		157	157	152	139	119	91	73
W17/15	-	L6512-KP	9.30	12.5		168	167	162	148	127	96	77
W17/16	-	L6512-KP	9.30	12.5		179	178	172	158	134	102	81
W17/17	-	L6512-KP	9.30	12.5		189	188	182	167	141	107	84
W17/18	-	L6515-KP	11.0	15.0		202	200	194	179	153	116	92
W17/19	-	L6515-KP	11.0	15.0		213	211	204	188	160	121	96
W17/20	-	L6515-KP	11.0	15.0		224	221	214	196	166	127	100
W17/21	-	L6517-KP	13.0	17.5		236	234	227	210	179	137	110

Dimensions & weights of pump with Oil filled motor

Type Pump + Motor	ØM [mm]	ØE [mm]	Length [mm]			Gross weight [kg]			Gross volume [m³]		
			L1	L		Pump	Pump+Motor		Pump	Pump+Motor	
				1 ~	3 ~		1 ~	3 ~		1 ~	3 ~
W17/1 + H4507	95	131	314	645	645	10.0	20.5	20.8	0.0230	0.0324	0.0324
W17/2 + H4515	95	131	374	755	725	11.5	24.1	23.5	0.0230	0.0324	0.0324
W17/3 + H4530	95	131	435	916	846	12.5	32.1	27.9	0.0230	0.0324	0.0324
W17/4 + H4530	95	131	495	976	906	13.5	33.1	28.9	0.0230	0.0324	0.0324
W17/5 + H4540	95	131	556	-	1037	15.5	-	34.0	0.0230	-	0.0324
W17/6 + H4555	95	131	616	1281	1231	17.5	40.0	38.9	0.0230	0.0377	0.0347
W17/7 + H4555	95	131	693	1358	1308	20.0	42.5	41.4	0.0230	0.0377	0.0347
W17/8 + H4575	95	131	753	-	1458	21.5	-	48.0	0.0230	-	0.0377
W17/9 + H4575	95	131	814	-	1519	24.0	-	50.5	0.0230	-	0.0377
W17/10 + H4575	95	131	874	-	1579	26.5	-	53.0	0.0230	-	0.0377
W17/11 + H45100	95	131	935	-	1740	28.0	-	59.6	0.0230	-	0.0377
W17/12 + H45100	95	131	995	-	1800	31.0	-	62.6	0.0360	-	0.0507
W17/13 + H45100	95	131	1056	-	1861	32.5	-	64.1	0.0360	-	0.0507

Dimensions & weights of pump with Water filled motor

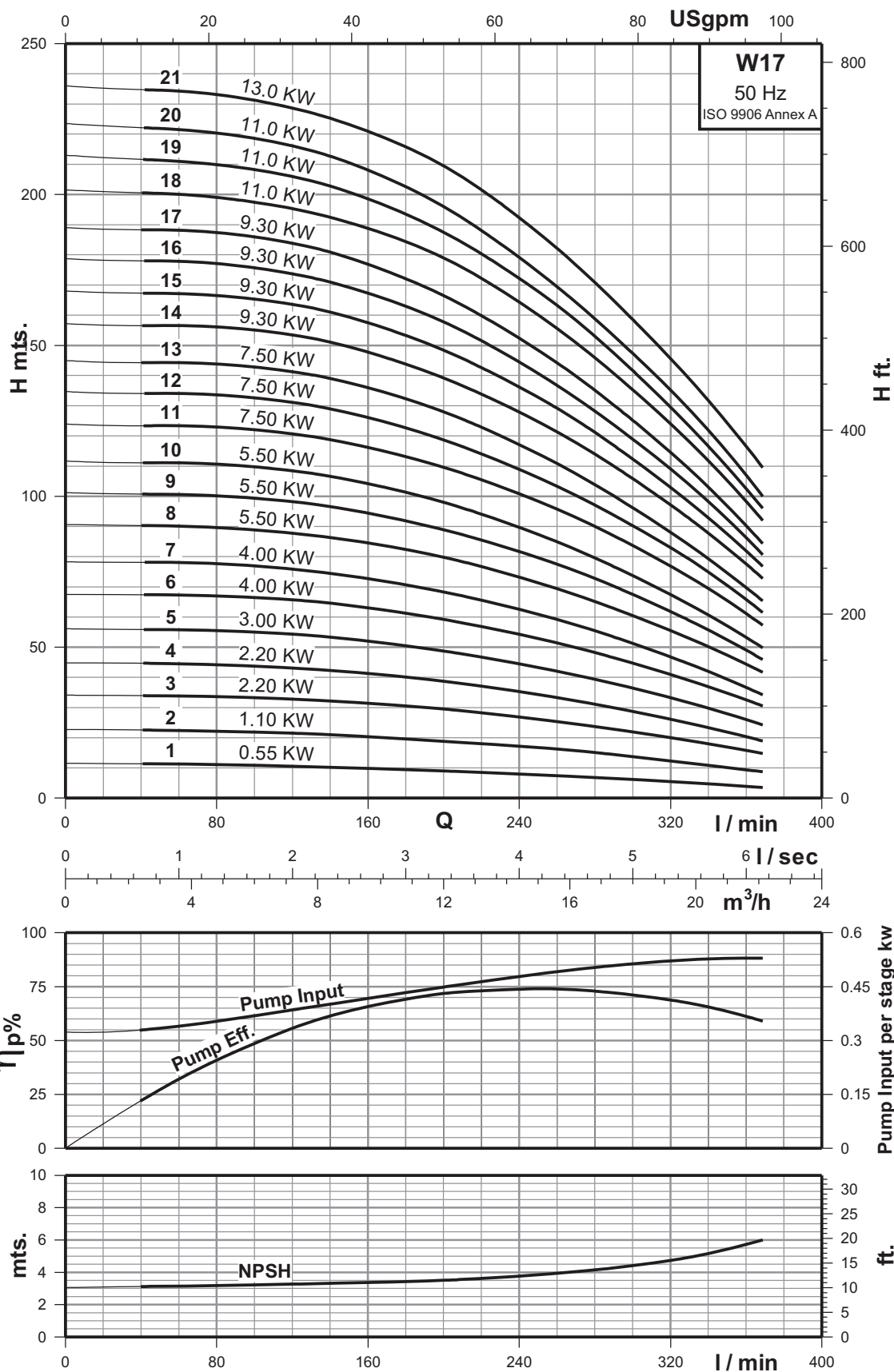
Type Pump + Motor	ØM [mm]	ØE [mm]	Length [mm]			Gross weight [kg]			Gross volume [m³]		
			L1	L		Pump	Pump+Motor		Pump	Pump+Motor	
				1 ~	3 ~		1 ~	3 ~		1 ~	3 ~
W17/01 + L4507	95	131	314	760	770	10.0	25.2	26.8	0.0230	0.0324	0.0324
W17/02 + L4515	95	131	374	885	895	11.5	30.6	31.8	0.0230	0.0324	0.0347
W17/03 + L4530	95	131	435	1146	1106	12.5	38.9	38.0	0.0230	0.0377	0.0377
W17/04 + L4530	95	131	495	1206	1166	13.5	39.9	39.0	0.0230	0.0377	0.0377
W17/05 + L4540	95	131	556	-	1277	15.5	-	43.5	0.0230	-	0.0377
W17/06 + L4555	95	131	616	1457	1437	17.5	47.8	50.9	0.0230	0.0377	0.0377
W17/07 + L4555	95	131	693	1534	1514	20.0	50.3	53.4	0.0230	0.0377	0.0377
W17/08 + L4575	95	131	753	-	1644	21.5	-	55.8	0.0230	-	0.0377
W17/09 + L4575	95	131	814	-	1705	24.0	-	58.3	0.0230	-	0.0377
W17/10 + L4575	95	131	874	-	1765	26.5	-	60.8	0.0230	-	0.0377
W17/11 + L6510-KP	142	142	935	-	1693	28.0	-	87.5	0.0230	-	0.0480
W17/12 + L6510-KP	142	142	995	-	1753	31.0	-	90.5	0.0360	-	0.0610
W17/13 + L6510-KP	142	142	1056	-	1814	32.5	-	92.0	0.0360	-	0.0610
W17/14 + L6512-KP	142	142	1116	-	1914	35.0	-	97.5	0.0360	-	0.0670
W17/15 + L6512-KP	142	142	1177	-	1975	37.5	-	100.0	0.0360	-	0.0670
W17/16 + L6512-KP	142	142	1237	-	2035	39.0	-	101.5	0.0360	-	0.0670
W17/17 + L6512-KP	142	142	1298	-	2096	41.5	-	104.0	0.0360	-	0.0670
W17/18 + L6515-KP	142	142	1358	-	2191	43.5	-	112.3	0.0360	-	0.0670
W17/19 + L6515-KP	142	142	1419	-	2252	46.0	-	114.8	0.0360	-	0.0670
W17/20 + L6515-KP	142	142	1495	-	2328	48.5	-	117.3	0.0360	-	0.0670
W17/21 + L6517-KP	142	142	1556	-	2419	50.0	-	121.2	0.0450	-	0.0760

Note: 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 3 mm.
 Add -T subscript to motor type for 4" Oil filled and Water filled 3 ~ motor.
 All dimensions in mm unless otherwise noted.

Performance curves

Mixed flow 6" stainless steel submersible bore well pumps

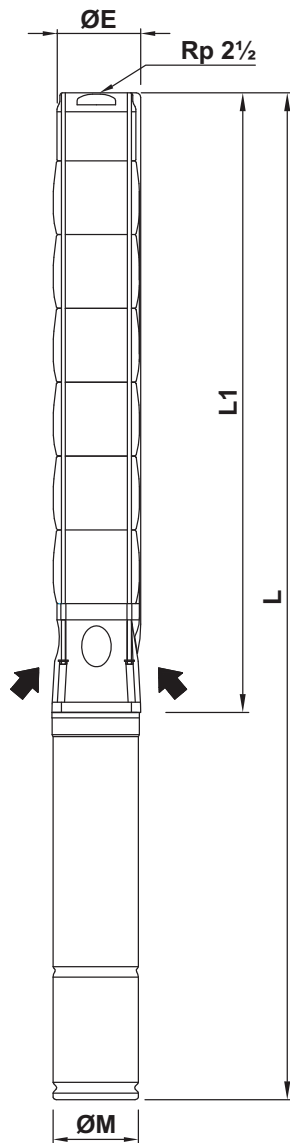
W17



Technical data

Mixed flow 6" stainless steel submersible bore well pumps

W17



W17/43 to W17/60 are mounted in sleeve for Rp 3 connection.

Performance chart

Pump type	Motor type	kW	HP	Q	n = 2900 rpm						
					m³/h						
	Water filled	0	4	8	12	16	20	22.1			
					0	67	133	200	267	333	369
				H mts.							
W17/22	L6517-KP	13.0	17.5		245	244	238	218	185	142	113
W17/23	L6517-KP	13.0	17.5		257	256	248	227	193	147	117
W17/24	L6517-KP	13.0	17.5		267	266	258	236	200	152	120
W17/25	L6520-KP	15.0	20.0		280	280	270	249	212	162	130
W17/26	L6520-KP	15.0	20.0		291	289	280	258	220	167	134
W17/27	L6520-KP	15.0	20.0		301	299	290	267	227	172	137
W17/28	L6525-KP	18.5	25.0		315	314	305	280	240	185	150
W17/29	L6525-KP	18.5	25.0		326	324	315	290	249	191	154
W17/30	L6525-KP	18.5	25.0		337	335	325	300	256	196	158
W17/31	L6525-KP	18.5	25.0		347	346	335	309	263	202	162
W17/32	L6525-KP	18.5	25.0		358	357	346	318	271	207	166
W17/33	L6525-KP	18.5	25.0		369	368	356	327	280	212	169
W17/34	L6530-KP	22.0	30.0		382	380	370	340	291	223	179
W17/35	L6530-KP	22.0	30.0		393	391	380	350	299	228	183
W17/36	L6530-KP	22.0	30.0		404	402	390	359	306	234	187
W17/37	L6530-KP	22.0	30.0		413	412	400	368	313	240	190
W17/38	L6530-KP	22.0	30.0		424	422	410	376	321	245	194
W17/39	L6530-KP	22.0	30.0		435	434	420	385	329	250	198
W17/40	L6530-KP	22.0	30.0		446	444	430	394	335	255	202
W17/43	L6535-KP	26.0	35.0		482	480	465	429	366	280	223
W17/45	L6535-KP	26.0	35.0		503	501	485	446	381	290	230
W17/48	L6535-KP	26.0	35.0		535	533	515	473	403	305	243
W17/51	L6540-KP	30.0	40.0		567	565	549	503	430	330	262
W17/53	L6540-KP	30.0	40.0		588	586	569	521	445	340	270
W17/55	L6550-KP	37.0	50.0		617	616	599	553	475	367	295
W17/58	L6550-KP	37.0	50.0		650	648	630	580	498	384	309
W17/60	L6550-KP	37.0	50.0		671	670	651	600	513	395	317

Dimensions & weights of pump with Water filled motor

Type Pump + Motor	ØM [mm]	ØE [mm]	Length [mm]			Gross weight [kg]			Gross volume [m³]		
			L1	L		Pump	Pump+Motor		Pump	Pump+Motor	
				1 ~	3 ~		1 ~	3 ~		1 ~	3 ~
W17/22 + L6517-KP	142	142	1616	-	2479	52.5	-	123.7	0.0450	-	0.0760
W17/23 + L6517-KP	142	142	1676	-	2539	55.0	-	126.2	0.0450	-	0.0760
W17/24 + L6517-KP	142	142	1737	-	2600	57.0	-	128.2	0.0450	-	0.0760
W17/25 + L6520-KP	142	142	1798	-	2731	58.5	-	137.6	0.0450	-	0.0760
W17/26 + L6520-KP	142	142	1858	-	2791	61.0	-	140.1	0.0450	-	0.0760
W17/27 + L6520-KP	142	142	1919	-	2852	63.5	-	142.6	0.0450	-	0.0760
W17/28 + L6525-KP	142	142	1979	-	2972	65.0	-	150.2	0.0460	-	0.0770
W17/29 + L6525-KP	142	142	2040	-	3033	117.5	-	202.7	0.0480	-	0.0790
W17/30 + L6525-KP	142	142	2100	-	3093	120.5	-	205.7	0.0490	-	0.0800
W17/31 + L6525-KP	142	142	2160	-	3153	123.0	-	208.2	0.0490	-	0.0800
W17/32 + L6525-KP	142	142	2220	-	3213	125.5	-	210.7	0.0490	-	0.0800
W17/33 + L6525-KP	142	142	2280	-	3273	129.5	-	214.7	0.0530	-	0.0840
W17/34 + L6530-KP	142	142	2340	-	3393	133.0	-	237.0	0.0530	-	0.1770
W17/35 + L6530-KP	142	142	2400	-	3453	136.0	-	240.0	0.0530	-	0.1770
W17/36 + L6530-KP	142	142	2460	-	3513	139.0	-	243.0	0.0571	-	0.1811
W17/37 + L6530-KP	142	142	2520	-	3573	142.0	-	246.0	0.0571	-	0.1811
W17/38 + L6530-KP	142	142	2580	-	3633	146.0	-	250.0	0.0571	-	0.1811
W17/39 + L6530-KP	142	142	2640	-	3693	149.5	-	253.5	0.0612	-	0.1852
W17/40 + L6530-KP	142	142	2700	-	3753	153.0	-	257.0	0.0612	-	0.1852
W17/43 + L6535-KP	142	175	2880	-	4013	158.0	-	271.5	0.0612	-	0.1942
W17/45 + L6535-KP	142	175	3060	-	4193	163.0	-	276.5	0.0612	-	0.1942
W17/48 + L6535-KP	142	175	3240	-	4373	168.0	-	281.5	0.0612	-	0.1942
W17/51 + L6540-KP	142	175	3420	-	4603	173.0	-	291.4	0.0612	-	0.1942
W17/53 + L6540-KP	142	175	3540	-	4723	178.0	-	296.4	0.0612	-	0.1942
W17/55 + L6550-KP	142	175	3660	-	4973	183.0	-	318.0	0.0612	-	0.2012
W17/58 + L6550-KP	142	175	3840	-	5153	188.0	-	323.0	0.0612	-	0.2012
W17/60 + L6550-KP	142	175	3960	-	5273	193.0	-	328.0	0.0612	-	0.2012

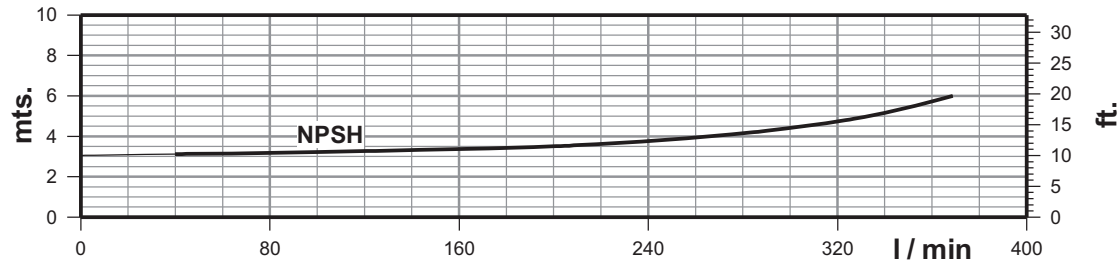
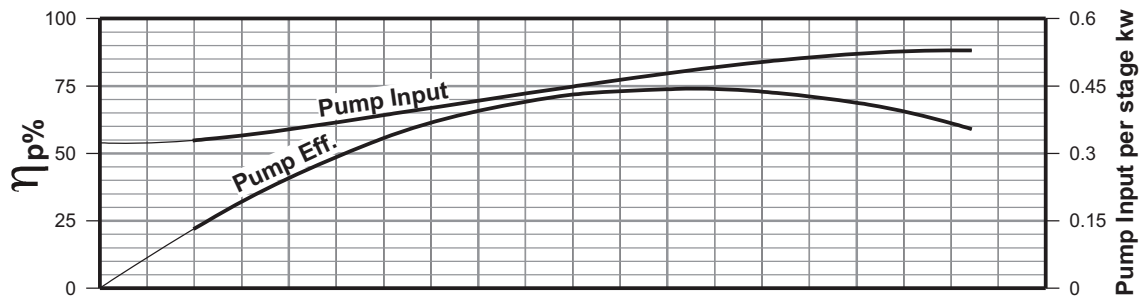
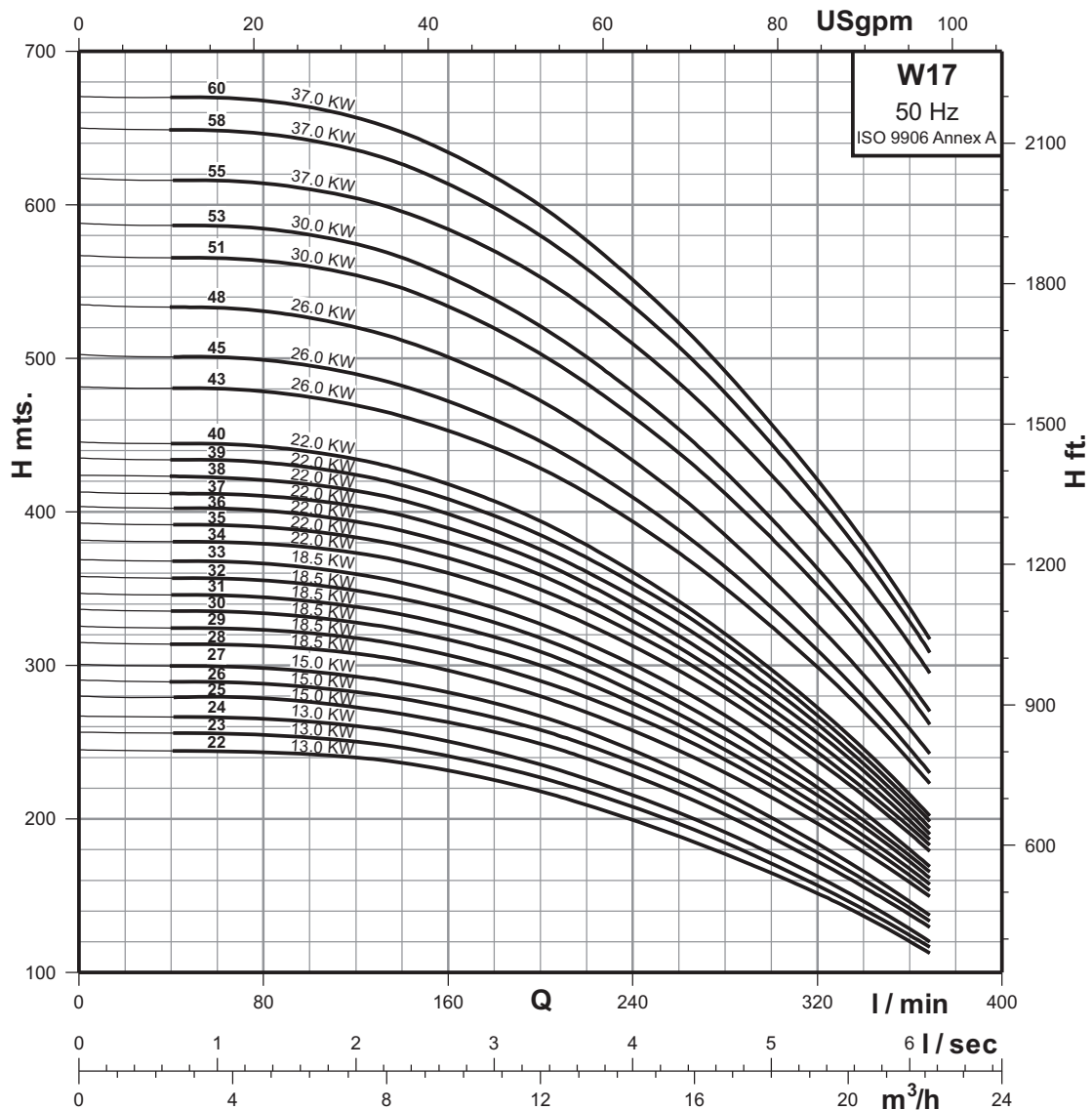
Note: ØE = For single cable motor maximum diameter of pump inclusive of cable guard.
For two cable motor maximum diameter of pump inclusive of cable guard will increase by 3 mm.

All dimensions in mm unless otherwise noted.

Performance curves

Mixed flow 6" stainless steel submersible bore well pumps

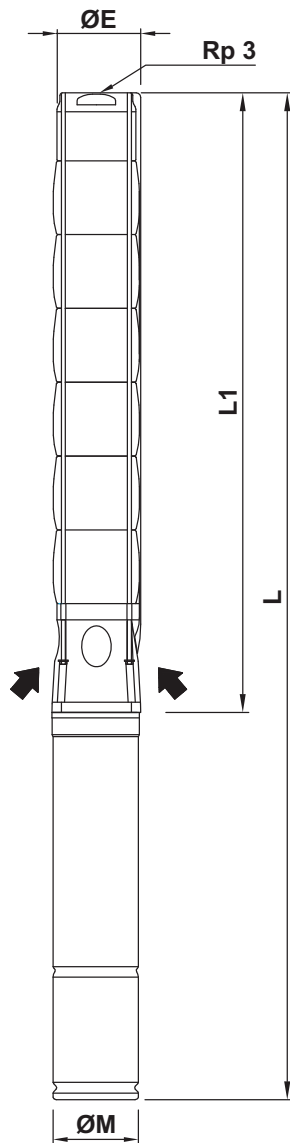
W17



Technical data

Mixed flow 6" stainless steel submersible bore well pumps

W30



Performance chart

Pump type	Motor type		kW	HP	Q m³/h l/min	n = 2900 rpm						
	Oil filled	Water filled				0	7.9	16	24	28	32	39
						0	133	267	400	467	533	650
W30/1	H4515	L4515	1.10	1.50	H mts.	12	11	10	8	7	6	3
W30/2	H4530	L4530	2.20	3.00		23	23	20	17	16	13	8
W30/3	H4540	L4540	3.00	4.00		35	34	30	26	24	20	12
W30/4	H4555	L4555	4.00	5.50		46	45	40	35	32	27	16
W30/5	H4575	L4575	5.50	7.50		58	56	51	45	41	35	22
W30/6	H4575	L4575	5.50	7.50		69	67	60	53	48	41	26
W30/7	H45100	L6510-KP	7.50	10.0		81	78	71	62	57	49	31
W30/8	H45100	L6510-KP	7.50	10.0		91	89	81	71	64	55	35
W30/9	-	L6512-KP	9.30	12.5		103	101	91	80	73	63	40
W30/10	-	L6512-KP	9.30	12.5		114	111	100	88	80	69	43
W30/11	-	L6512-KP	9.30	12.5		125	122	110	96	87	75	46
W30/12	-	L6515-KP	11.0	15.0		137	133	120	106	96	83	52
W30/13	-	L6515-KP	11.0	15.0		148	144	130	114	103	89	55
W30/14	-	L6517-KP	13.0	17.5		160	156	141	125	113	98	61
W30/15	-	L6517-KP	13.0	17.5		171	167	150	133	121	103	64
W30/16	-	L6520-KP	15.0	20.0		183	179	162	143	130	113	71
W30/17	-	L6520-KP	15.0	20.0		194	189	171	150	136	118	74
W30/18	-	L6525-KP	18.5	25.0		207	203	184	163	148	129	82
W30/19	-	L6525-KP	18.5	25.0		218	214	194	170	155	135	85
W30/20	-	L6525-KP	18.5	25.0		229	224	203	179	163	141	90

Dimensions & weights of pump with Oil filled motor

Type Pump + Motor	ØM [mm]	ØE [mm]	Length [mm]			Gross weight [kg]			Gross volume [m³]		
			L1	L		Pump	Pump+Motor		Pump	Pump+Motor	
				1 ~	3 ~		1 ~	3 ~		1 ~	3 ~
W30/1 + H4515	95	131	358	739	709	4.0	16.6	16.0	0.0269	0.0363	0.0363
W30/2 + H4530	95	131	454	935	865	5.8	25.4	21.2	0.0269	0.0363	0.0363
W30/3 + H4540	95	131	550	-	1031	9.5	-	28.0	0.0269	-	0.0363
W30/4 + H4555	95	131	646	1311	1261	12.0	34.5	33.4	0.0269	0.0416	0.0386
W30/5 + H4575	95	131	742	-	1447	16.0	-	42.5	0.0269	-	0.0416
W30/6 + H4575	95	131	838	-	1543	18.5	-	45.0	0.0269	-	0.0416
W30/7 + H45100	95	131	934	-	1739	19.5	-	51.1	0.0269	-	0.0416
W30/8 + H45100	95	131	1030	-	1835	22.0	-	53.6	0.0412	-	0.0559

Dimensions & weights of pump with Water filled motor

Type Pump + Motor	ØM [mm]	ØE [mm]	Length [mm]			Gross weight [kg]			Gross volume [m³]		
			L1	L		Pump	Pump+Motor		Pump	Pump+Motor	
				1 ~	3 ~		1 ~	3 ~		1 ~	3 ~
W30/1 + L4515	95	131	358	869	879	4.0	23.1	24.3	0.0269	0.0363	0.0386
W30/2 + L4530	95	131	454	1165	1125	5.8	32.2	31.3	0.0269	0.0416	0.0416
W30/3 + L4540	95	131	550	-	1271	9.5	-	37.5	0.0269	-	0.0416
W30/4 + L4555	95	131	646	1487	1467	12.0	42.3	45.4	0.0269	0.0416	0.0416
W30/5 + L4575	95	131	742	-	1633	16.0	-	50.3	0.0269	-	0.0416
W30/6 + L4575	95	131	838	-	1729	18.5	-	52.8	0.0269	-	0.0416
W30/7 + L6510-KP	142	142	953	-	1711	19.5	-	79.0	0.0269	-	0.0519
W30/8 + L6510-KP	142	142	1049	-	1807	22.0	-	81.5	0.0412	-	0.0662
W30/9 + L6512-KP	142	142	1145	-	1943	24.0	-	86.5	0.0412	-	0.0722
W30/10 + L6512-KP	142	142	1241	-	2039	26.5	-	89.0	0.0412	-	0.0722
W30/11 + L6512-KP	142	142	1337	-	2135	28.0	-	90.5	0.0412	-	0.0722
W30/12 + L6515-KP	142	142	1433	-	2266	30.5	-	99.3	0.0412	-	0.0722
W30/13 + L6515-KP	142	142	1529	-	2362	33.0	-	101.8	0.0515	-	0.0825
W30/14 + L6517-KP	142	142	1625	-	2488	34.5	-	105.7	0.0515	-	0.0825
W30/15 + L6517-KP	142	142	1721	-	2584	37.0	-	108.2	0.0515	-	0.0825
W30/16 + L6520-KP	142	142	1817	-	2750	39.5	-	118.6	0.0515	-	0.0825
W30/17 + L6520-KP	142	142	1913	-	2846	41.0	-	120.1	0.0515	-	0.0825
W30/18 + L6525-KP	142	142	2009	-	3002	44.0	-	129.2	0.0423	-	0.0733
W30/19 + L6525-KP	142	142	2105	-	3098	45.5	-	130.7	0.0442	-	0.0752
W30/20 + L6525-KP	142	142	2201	-	3194	48.0	-	133.2	0.0461	-	0.0771

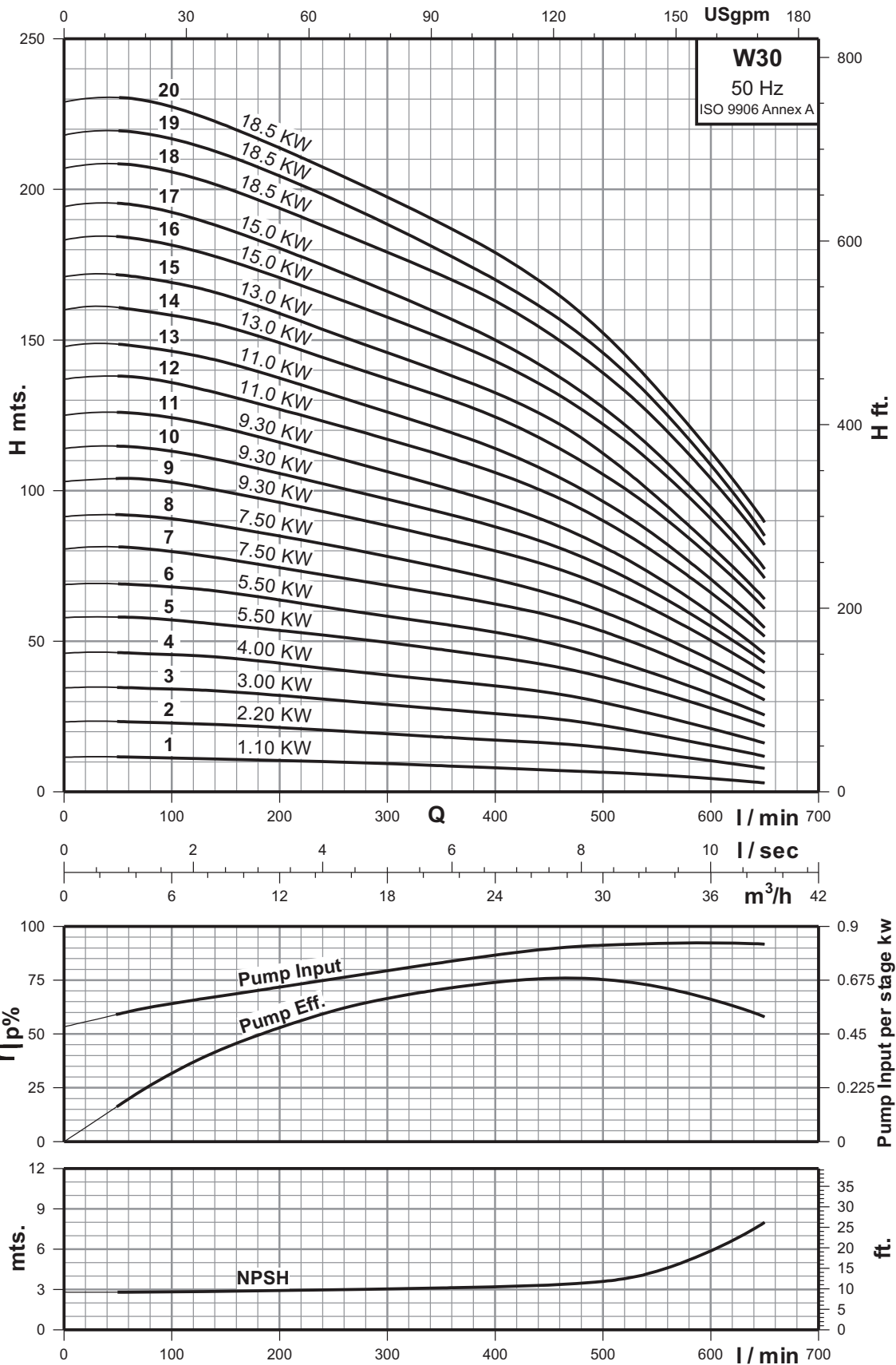
Note: ØE = For single cable motor maximum diameter of pump inclusive of cable guard.
For two cable motor maximum diameter of pump inclusive of cable guard will increase by 3 mm.

Add -T subscript to motor type for 4" Oil filled and Water filled 3 ~ motor.
All dimensions in mm unless otherwise noted.

Performance curves

Mixed flow 6" stainless steel submersible bore well pumps

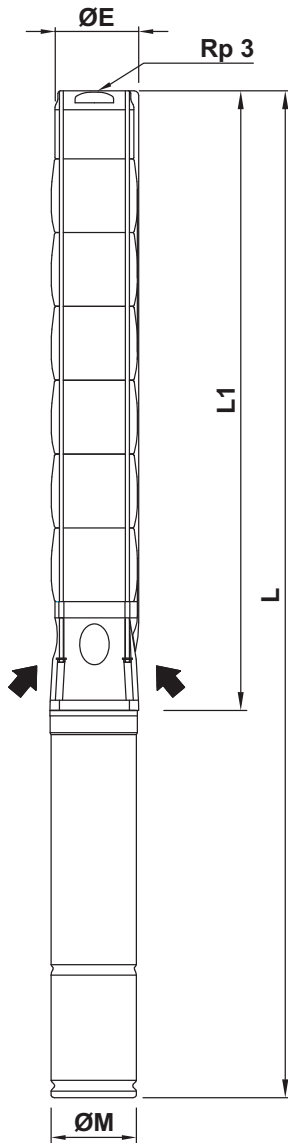
W30



Technical data

Mixed flow 6" stainless steel submersible bore well pumps

W30



W30/43 to W30/49 are mounted in sleeve for Rp 3 connection.

Performance chart

Pump type	Motor type	kW	HP	Q m³/h	n = 2900 rpm						
					H mts.						
	Water filled	0	7.9	16	24	28	32	39			
				l/min	0	133	267	400	467	533	650
W30/21	L6525-KP	18.5	25.0		241	236	214	187	170	147	92
W30/22	L6530-KP	22.0	30.0		252	246	223	197	180	157	99
W30/23	L6530-KP	22.0	30.0		264	257	233	206	187	162	103
W30/24	L6530-KP	22.0	30.0		275	268	242	214	194	168	106
W30/25	L6530-KP	22.0	30.0		285	278	250	222	202	174	109
W30/26	L6530-KP	22.0	30.0		296	289	260	229	208	179	112
W30/27	L6535-KP	26.0	35.0		310	302	274	243	221	190	120
W30/28	L6535-KP	26.0	35.0		320	313	283	250	228	197	123
W30/29	L6535-KP	26.0	35.0		331	323	293	258	235	204	127
W30/30	L6535-KP	26.0	35.0		343	334	301	267	242	209	130
W30/31	L6535-KP	26.0	35.0		353	344	310	274	249	214	134
W30/32	L6540-KP	30.0	40.0		367	358	324	287	261	225	143
W30/33	L6540-KP	30.0	40.0		378	369	337	294	269	231	147
W30/34	L6540-KP	30.0	40.0		389	379	343	304	276	238	149
W30/35	L6540-KP	30.0	40.0		400	390	352	310	283	244	153
W30/39	L6550-KP	37.0	50.0		445	435	395	350	320	278	175
W30/43	L6550-KP	37.0	50.0		489	478	432	383	350	301	189
W30/46	L8560-KH	45.0	60.0		532	520	475	424	390	340	220
W30/49	L8560-KH	45.0	60.0		565	554	504	450	413	360	232

Dimensions & weights of pump with Water filled motor

Type Pump + Motor	ØM [mm]	ØE [mm]	Length [mm]			Gross weight [kg]			Gross volume [m³]		
			L1	L		Pump	Pump+Motor		Pump	Pump+Motor	
				1 ~	3 ~		1 ~	3 ~		1 ~	3 ~
W30/21 + L6525-KP	142	142	2297	-	3290	50.5	-	135.7	0.0481	-	0.0791
W30/22 + L6530-KP	142	142	2393	-	3446	52.0	-	156.0	0.0500	-	0.1740
W30/23 + L6530-KP	142	142	2489	-	3542	54.5	-	158.5	0.0519	-	0.1759
W30/24 + L6530-KP	142	142	2585	-	3638	57.0	-	161.0	0.0539	-	0.1779
W30/25 + L6530-KP	142	142	2681	-	3734	58.5	-	162.5	0.0558	-	0.1798
W30/26 + L6530-KP	142	142	2777	-	3830	61.0	-	165.0	0.0577	-	0.1817
W30/27 + L6535-KP	142	142	2873	-	4006	63.0	-	176.5	0.0597	-	0.1927
W30/28 + L6535-KP	142	142	2969	-	4102	65.5	-	179.0	0.0616	-	0.1946
W30/29 + L6535-KP	142	142	3065	-	4198	68.0	-	181.5	0.0635	-	0.1965
W30/30 + L6535-KP	142	142	3161	-	4294	69.5	-	183.0	0.0655	-	0.1985
W30/31 + L6535-KP	142	142	3257	-	4390	72.0	-	185.5	0.0674	-	0.2004
W30/32 + L6540-KP	142	142	3353	-	4536	74.5	-	192.9	0.0693	-	0.2023
W30/33 + L6540-KP	142	142	3449	-	4632	76.0	-	194.4	0.0712	-	0.2042
W30/34 + L6540-KP	142	142	3545	-	4728	78.5	-	196.9	0.0732	-	0.2062
W30/35 + L6540-KP	142	142	3641	-	4824	81.0	-	199.4	0.0751	-	0.2081
W30/39 + L6550-KP	142	142	4025	-	5338	116.5	-	251.5	0.2640	-	0.4040
W30/43 + L6550-KP	142	175	4409	-	5722	129.5	-	264.5	0.2870	-	0.4270
W30/46 + L8560-KH	190	190	4993	-	6205	171.0	-	385.0	0.3427	-	0.5557
W30/49 + L8560-KH	190	190	5281	-	6493	179.5	-	393.5	0.3622	-	0.5752

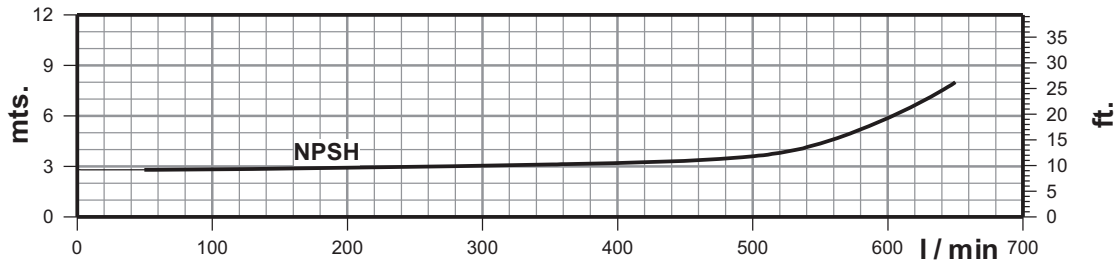
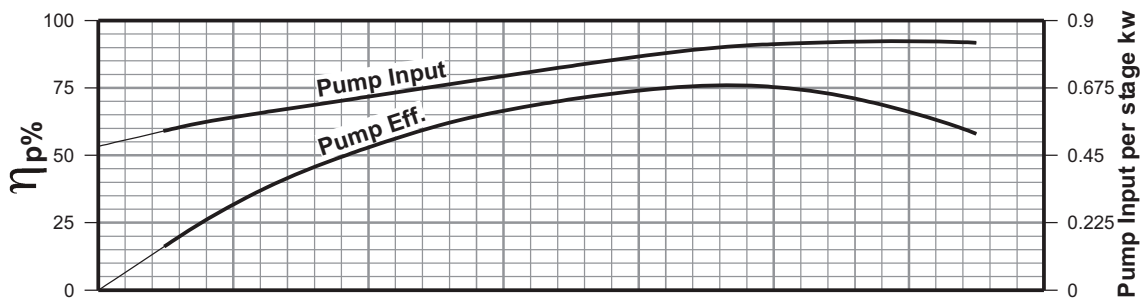
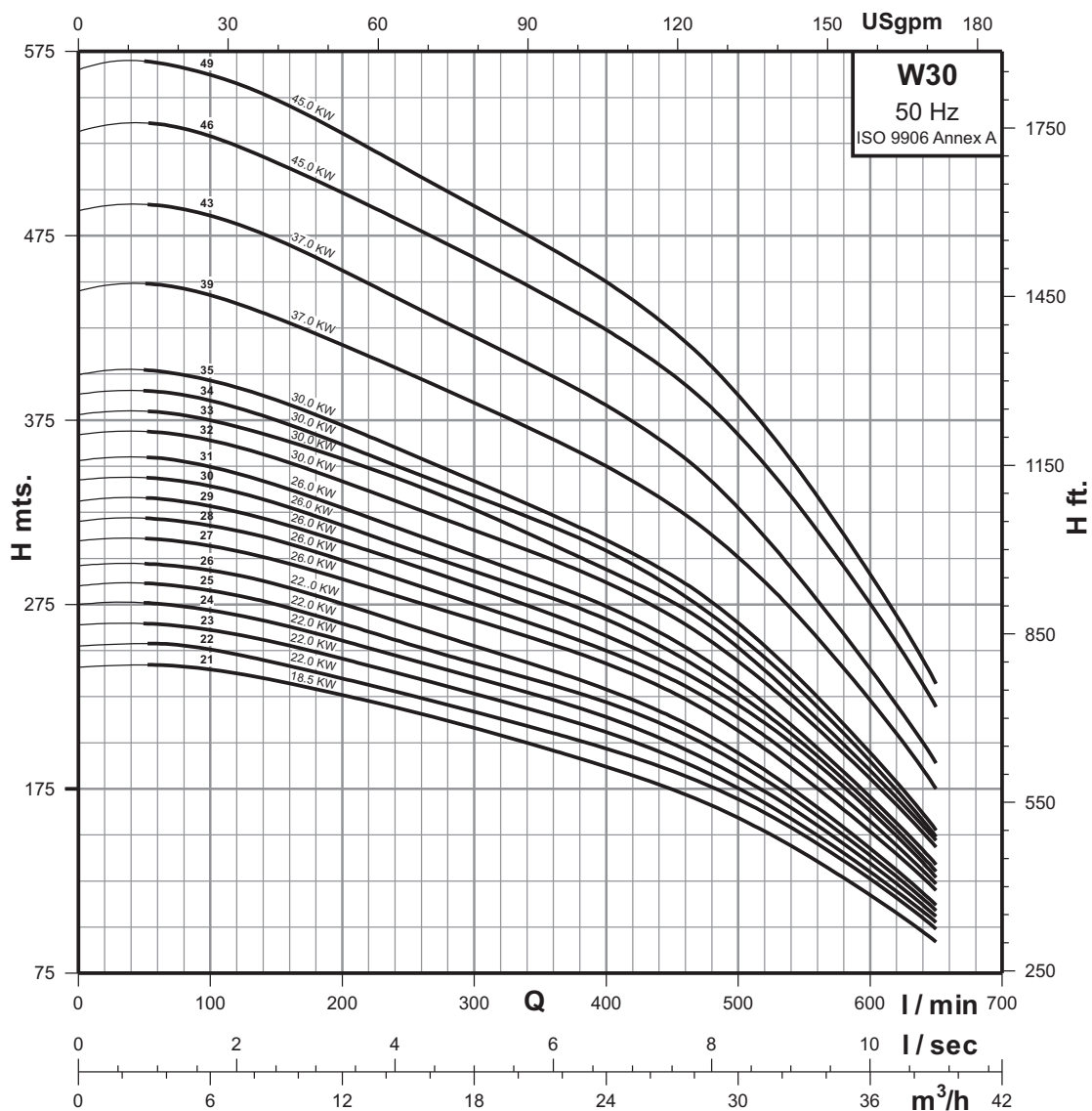
Note: ØE = For single cable motor maximum diameter of pump inclusive of cable guard.
For two cable motor maximum diameter of pump inclusive of cable guard will increase by 3 mm.

All dimensions in mm unless otherwise noted.

Performance curves

Mixed flow 6" stainless steel submersible bore well pumps

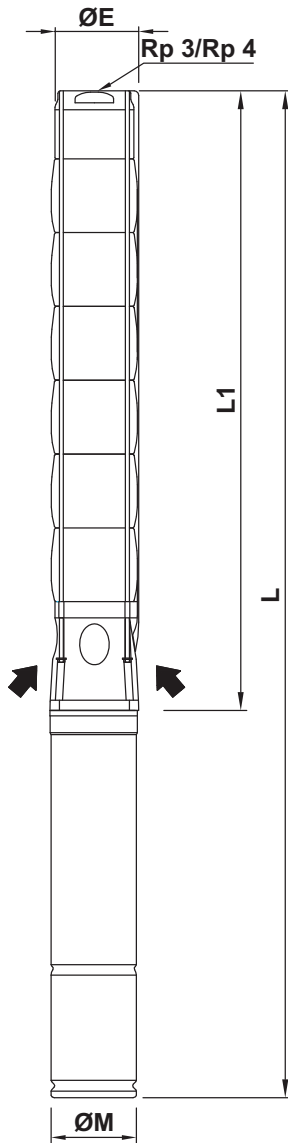
W30



Technical data

Mixed flow 6" stainless steel submersible bore well pumps

W46



Performance chart

Pump type	Motor type		kW	HP	Q m³/h l/min	n = 2900 rpm						
	Oil filled	Water filled				0	10	20.2	30	40	50	60
						0	167	337	500	667	834	1000
W46/1-B	H4515	L4515	1.10	1.50	H mts.	10	9	8	7	6	4	-
W46/1	H4530	L4530	2.20	3.00		14	13	12	10	9	7	4
W46/2-BB	H4530	L4530	2.20	3.00		19	18	17	15	12	8	2
W46/2	H4540	L4540	3.00	4.00		27	25	24	21	18	14	8
W46/3-C	H4555	L4555	4.00	5.50		36	34	32	28	24	18	9
W46/3	H4575	L4575	5.50	7.50		41	40	36	32	28	23	15
W46/4-C	H4575	L4575	5.50	7.50		49	47	44	39	34	26	15
W46/4	H45100	L6510-KP	7.50	10.0		54	52	48	44	38	31	20
W46/5	H45100	L6510-KP	7.50	10.0		67	64	60	54	47	38	24
W46/6	-	L6512-KP	9.30	12.5		81	77	72	65	56	45	30
W46/7	-	L6515-KP	11.0	15.0		94	90	84	76	66	53	35
W46/8-C	-	L6515-KP	11.0	15.0		103	98	91	82	71	56	35
W46/8	-	L6517-KP	13.0	17.5		108	104	96	88	76	62	41
W46/9-C	-	L6517-KP	13.0	17.5	117	112	104	94	82	65	41	
W46/9	-	L6520-KP	15.0	20.0	122	117	109	99	87	70	47	
W46/10	-	L6520-KP	15.0	20.0	135	129	120	109	95	76	51	
W46/11	-	L6525-KP	18.5	25.0	149	143	133	122	107	86	58	
W46/12	-	L6525-KP	18.5	25.0	162	155	144	132	116	94	63	

Dimensions & weights of pump with Oil filled motor

Type Pump + Motor	ØM [mm]	ØE [mm]	Length [mm]			Gross weight [kg]			Gross volume [m³]		
			L1	L		Pump	Pump+Motor		Pump	Pump+Motor	
				1 ~	3 ~		1 ~	3 ~		1 ~	3 ~
W46/1-B + H4515	95	146	378	759	729	6.5	19.1	18.5	0.0269	0.0363	0.0363
W46/1 + H4530	95	146	378	859	789	6.5	26.1	21.9	0.0269	0.0363	0.0363
W46/2-BB + H4530	95	146	491	972	902	9.0	28.6	24.4	0.0269	0.0363	0.0363
W46/2 + H4540	95	146	491	-	972	9.0	-	27.5	0.0269	-	0.0363
W46/3-C + H4555	95	146	604	1269	1219	12.5	35.0	33.9	0.0269	0.0416	0.0386
W46/3 + H4575	95	146	604	-	1309	12.5	-	39.0	0.0269	-	0.0416
W46/4-C + H4575	95	146	717	-	1422	16.0	-	42.5	0.0269	-	0.0416
W46/4 + H45100	95	146	717	-	1522	17.0	-	48.6	0.0269	-	0.0416
W46/5 + H45100	95	146	830	-	1635	19.5	-	51.1	0.0269	-	0.0416

Dimensions & weights of pump with Water filled motor

Type Pump + Motor	ØM [mm]	ØE [mm]	Length [mm]			Gross weight [kg]			Gross volume [m³]		
			L1	L		Pump	Pump+Motor		Pump	Pump+Motor	
				1 ~	3 ~		1 ~	3 ~		1 ~	3 ~
W46/1-B + L4515	95	146	378	889	899	6.5	25.6	26.8	0.0269	0.0363	0.0386
W46/1 + L4530	95	146	378	1089	1049	6.5	32.9	32.0	0.0269	0.0416	0.0416
W46/2-BB + L4530	95	146	491	1202	1162	9.0	35.4	34.5	0.0269	0.0416	0.0416
W46/2 + L4540	95	146	491	-	1212	9.0	-	37.0	0.0269	-	0.0416
W46/3-C + L4555	95	146	604	1445	1425	12.5	42.8	45.9	0.0269	0.0416	0.0416
W46/3 + L4575	95	146	604	-	1495	12.5	-	46.8	0.0269	-	0.0416
W46/4-C + L4575	95	146	717	-	1608	16.0	-	50.3	0.0269	-	0.0416
W46/4 + L6510-KP	142	148	733	-	1491	17.0	-	76.5	0.0269	-	0.0519
W46/5 + L6510-KP	142	148	846	-	1604	19.5	-	79.0	0.0269	-	0.0519
W46/6 + L6512-KP	142	148	959	-	1757	23.0	-	85.5	0.0269	-	0.0579
W46/7 + L6515-KP	142	148	1072	-	1905	26.5	-	95.3	0.0412	-	0.0722
W46/8-C + L6515-KP	142	148	1185	-	2018	29.0	-	97.8	0.0412	-	0.0722
W46/8 + L6517-KP	142	148	1185	-	2048	29.0	-	100.2	0.0412	-	0.0722
W46/9-C + L6517-KP	142	148	1298	-	2161	32.5	-	103.7	0.0412	-	0.0722
W46/9 + L6520-KP	142	148	1298	-	2231	32.5	-	111.6	0.0412	-	0.0722
W46/10 + L6520-KP	142	148	1411	-	2344	36.0	-	115.1	0.0412	-	0.0722
W46/11 + L6525-KP	142	148	1524	-	2517	39.5	-	124.7	0.0412	-	0.0722
W46/12 + L6525-KP	142	148	1637	-	2630	43.0	-	128.2	0.0515	-	0.0825

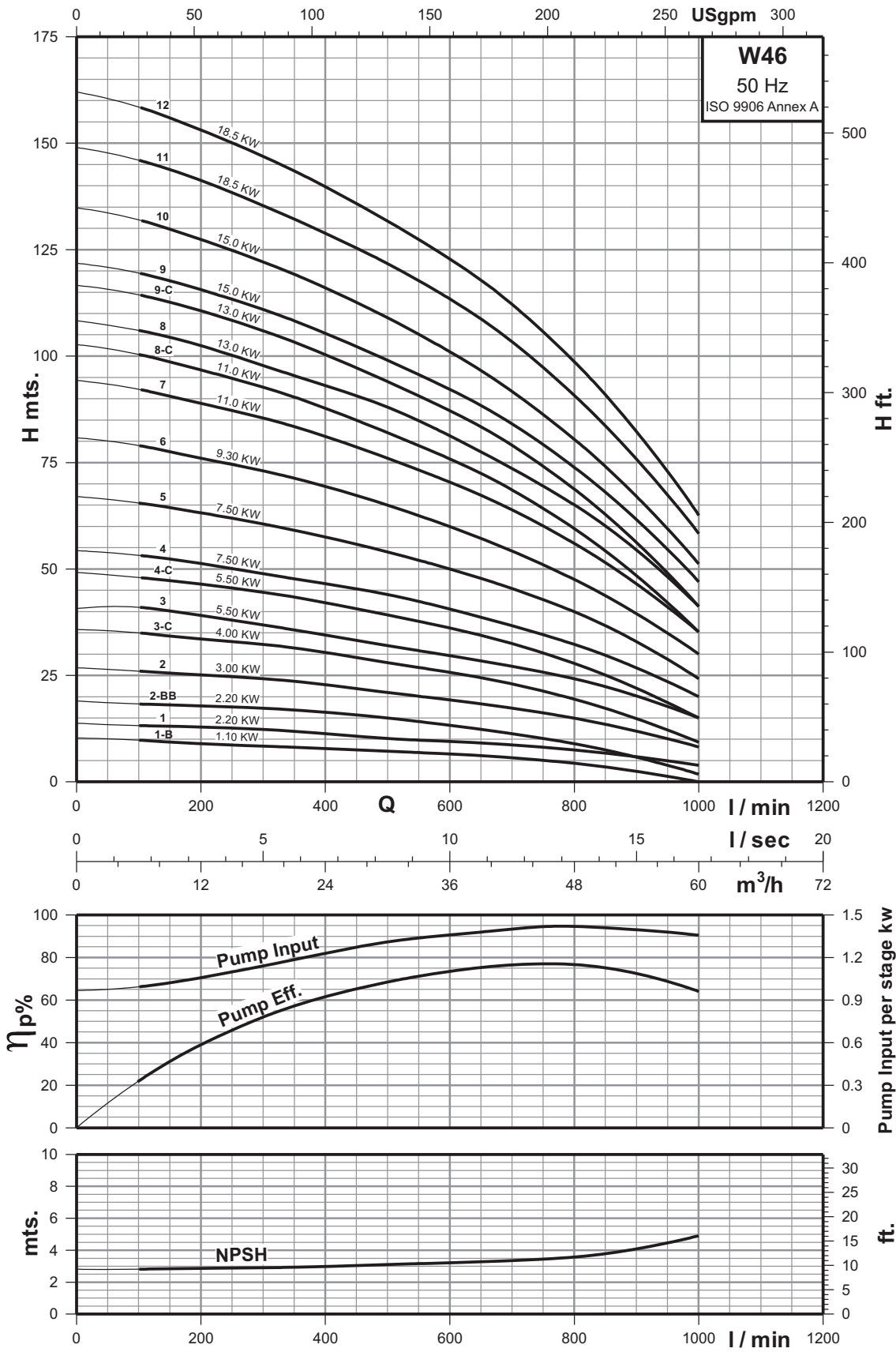
Note: ØE = For single cable motor maximum diameter of pump inclusive of cable guard.
For two cable motor maximum diameter of pump inclusive of cable guard will increase by 3 mm.

Add -T subscript to motor type for 4" Oil filled and Water filled 3 ~ motor.
All dimensions in mm unless otherwise noted.

Performance curves

Mixed flow 6" stainless steel submersible bore well pumps

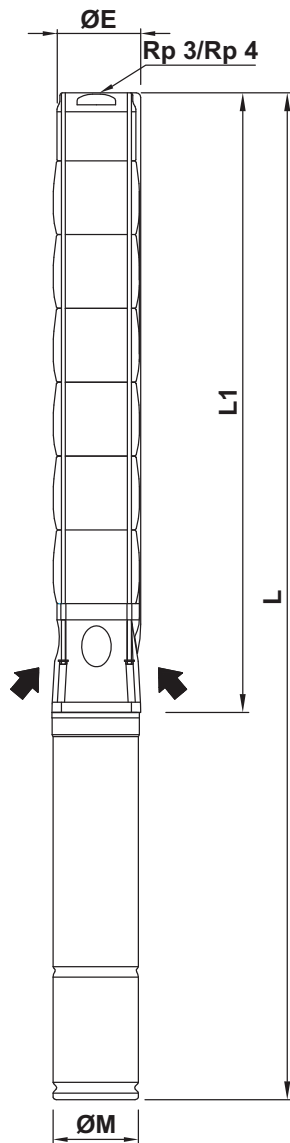
W46



Technical data

Mixed flow 6" stainless steel submersible bore well pumps

W46



W46/33 to W46/37 are mounted in sleeve for Rp 3 connection.

Performance chart

Pump type	Motor type	kW	HP	Q m³/h	n = 2900 rpm						
					Water filled						
	l/min	0	10	20.2	30	40	50	60			
W46/13	L6530-KP	22.0	30.0	H mts.	176	168	157	143	126	102	69
W46/14	L6530-KP	22.0	30.0		189	181	168	153	134	108	73
W46/15	L6530-KP	22.0	30.0		202	193	180	163	142	115	77
W46/16	L6535-KP	26.0	35.0		217	208	193	177	155	125	84
W46/17	L6535-KP	26.0	35.0		229	220	205	187	163	131	89
W46/18	L6540-KP	30.0	40.0		245	235	219	199	175	141	97
W46/19	L6540-KP	30.0	40.0		258	246	230	209	183	148	101
W46/20	L6540-KP	30.0	40.0		271	259	241	219	192	155	105
W46/21	L6550-KP	37.0	50.0		285	274	255	233	205	167	115
W46/22	L6550-KP	37.0	50.0		298	286	267	244	215	174	120
W46/23	L6550-KP	37.0	50.0		311	298	278	254	223	180	124
W46/24	L6550-KP	37.0	50.0		323	310	289	264	232	188	128
W46/26	L8560-KH	45.0	60.0		358	343	321	294	260	213	148
W46/28	L8560-KH	45.0	60.0		383	368	345	316	280	228	159
W46/30	L8560-KH	45.0	60.0		410	393	368	337	298	243	168
W46/33	L8575-KH	55.0	75.0		452	435	407	373	330	270	188
W46/35	L8575-KH	55.0	75.0		479	460	430	395	350	285	199
W46/37	L8590-H	66.0	90.0		508	488	457	420	372	305	213

Dimensions & weights of pump with Water filled motor

Type Pump + Motor	ØM [mm]	ØE [mm]	Length [mm]			Gross weight [kg]			Gross volume [m³]		
			L1	L		Pump	Pump+Motor		Pump	Pump+Motor	
				1 ~	3 ~		1 ~	3 ~		1 ~	3 ~
W46/13 + L6530-KP	142	148	1766	-	2819	46.5	-	150.5	0.0515	-	0.1755
W46/14 + L6530-KP	142	148	1879	-	2932	49.0	-	153.0	0.0515	-	0.1755
W46/15 + L6530-KP	142	148	1992	-	3045	52.5	-	156.5	0.0448	-	0.1688
W46/16 + L6535-KP	142	148	2105	-	3238	53.0	-	166.5	0.0472	-	0.1802
W46/17 + L6535-KP	142	148	2218	-	3351	57.5	-	171.0	0.0497	-	0.1827
W46/18 + L6540-KP	142	148	2331	-	3514	60.0	-	178.4	0.0521	-	0.1851
W46/19 + L6540-KP	142	148	2444	-	3627	63.5	-	181.9	0.0546	-	0.1876
W46/20 + L6540-KP	142	148	2557	-	3740	67.0	-	185.4	0.0570	-	0.1900
W46/21 + L6550-KP	142	148	2670	-	3983	70.5	-	205.5	0.0595	-	0.1995
W46/22 + L6550-KP	142	148	2783	-	4096	74.0	-	209.0	0.0619	-	0.2019
W46/23 + L6550-KP	142	148	2896	-	4209	78.5	-	213.5	0.0643	-	0.2043
W46/24 + L6550-KP	142	148	3009	-	4322	82.0	-	217.0	0.0668	-	0.2068
W46/26 + L8560-KH	190	190	3511	-	4723	114.0	-	328.0	0.2444	-	0.4574
W46/28 + L8560-KH	190	190	3737	-	4949	121.0	-	335.0	0.2597	-	0.4727
W46/30 + L8560-KH	190	190	3963	-	5175	128.0	-	342.0	0.2750	-	0.4880
W46/33 + L8575-KH	190	190	4302	-	5564	138.5	-	366.5	0.2979	-	0.5183
W46/35 + L8575-KH	190	190	4528	-	5790	149.0	-	377.0	0.3132	-	0.5336
W46/37 + L8590-H	190	190	4754	-	6187	160.0	-	427.0	0.3285	-	0.5715

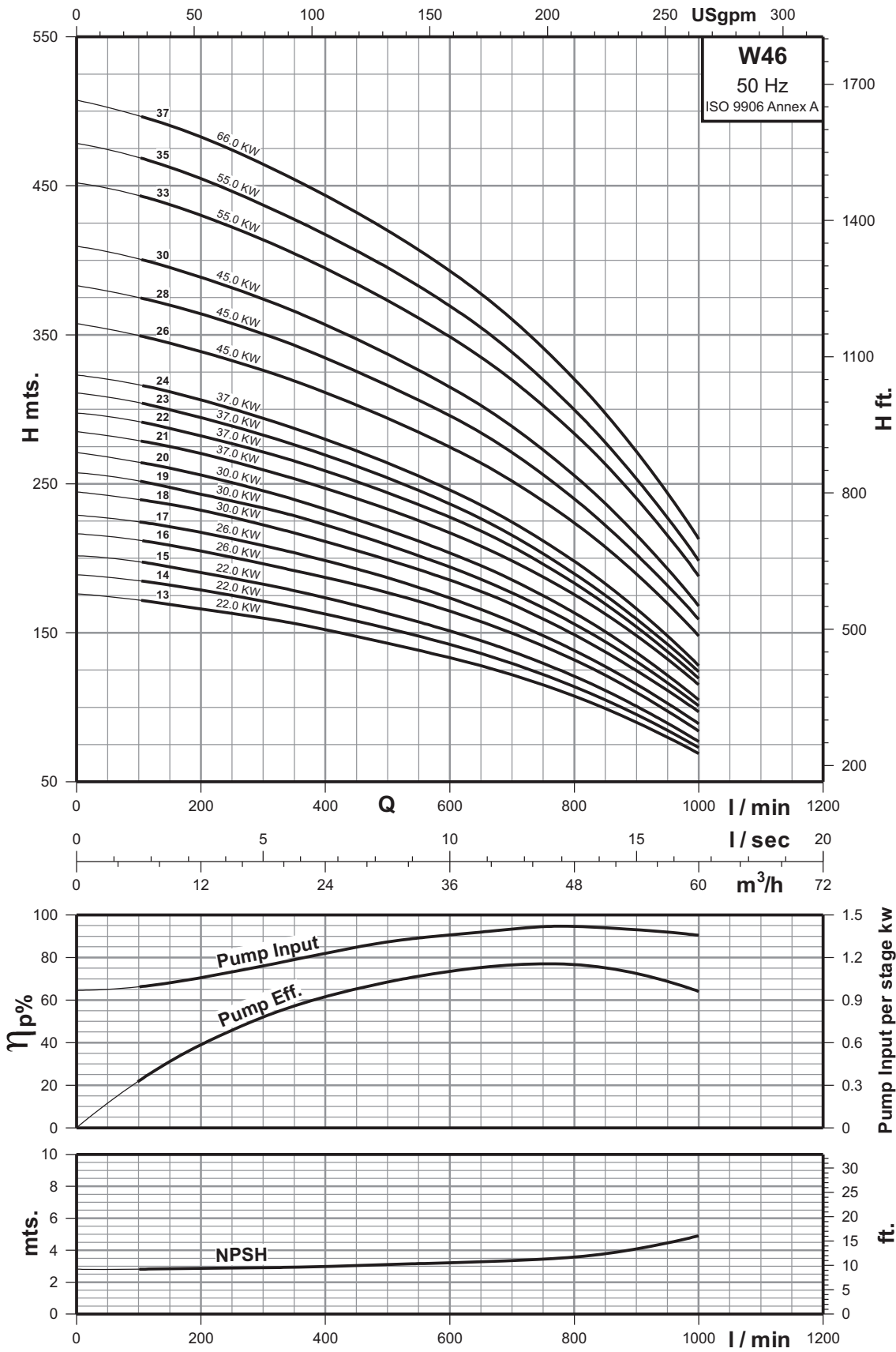
Note: ØE = For single cable motor maximum diameter of pump inclusive of cable guard.
For two cable motor maximum diameter of pump inclusive of cable guard will increase by 3 mm.

All dimensions in mm unless otherwise noted.

Performance curves

Mixed flow 6" stainless steel submersible bore well pumps

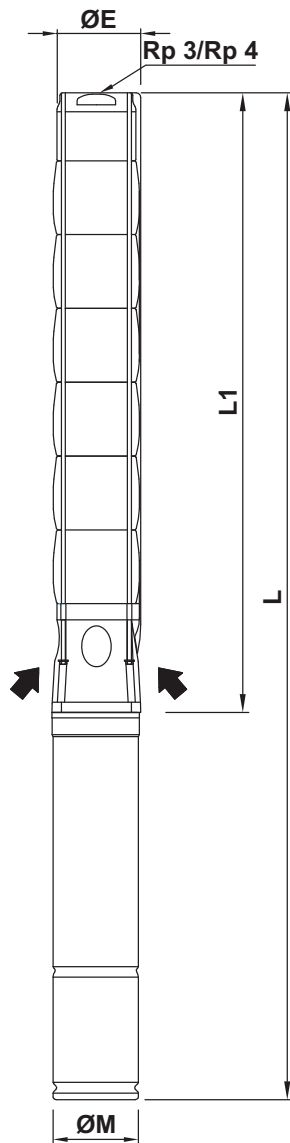
W46



Technical data

Mixed flow 6" stainless steel submersible bore well pumps

W60



Performance chart

Pump type	Motor type		kW	HP	Q m³/h l/min	n = 2900 rpm						
	Oil filled	Water filled				H mts.						
						0	20	30	40	50	70	78
W60/1-A	H4520	L4520	1.50	2.00	H mts.	11	10	8	7	6	1	-
W60/1	H4530	L4530	2.20	3.00		14	13	11	9	8	4	1
W60/2-B	H4540	L4540	3.00	4.00		22	21	18	16	13	6	1
W60/2	H4555	L4555	4.00	5.50		28	26	23	19	17	10	6
W60/3	H4575	L4575	5.50	7.50		42	39	35	30	26	16	10
W60/4	H45100	L6510-KP	7.50	10.0		56	53	47	41	35	22	14
W60/5	-	L6512-KP	9.30	12.5		71	65	59	51	44	28	18
W60/6	-	L6515-KP	11.0	15.0		85	79	71	62	54	34	22
W60/7	-	L6517-KP	13.0	17.5		99	92	83	73	63	40	26
W60/8-B	-	L6517-KP	13.0	17.5		108	100	90	80	68	42	26
W60/8	-	L6520-KP	15.0	20.0	114	106	95	84	73	46	31	
W60/9-B	-	L6520-KP	15.0	20.0	122	113	102	90	78	48	31	
W60/9	-	L6525-KP	18.5	25.0	129	121	109	96	83	54	37	
W60/10	-	L6525-KP	18.5	25.0	143	133	120	106	92	60	41	

Dimensions & weights of pump with Oil filled motor

Type Pump + Motor	ØM [mm]	ØE [mm]	Length [mm]			Gross weight [kg]			Gross volume [m³]		
			L1	L		Pump	Pump+Motor		Pump	Pump+Motor	
				1 ~	3 ~		1 ~	3 ~		1 ~	3 ~
W60/1-A + H4520	95	146	378	799	749	8.5	22.7	22.3	0.0269	0.0363	0.0363
W60/1 + H4530	95	146	378	859	789	8.5	28.1	23.9	0.0269	0.0363	0.0363
W60/2-B + H4540	95	146	491	-	972	11.0	-	29.5	0.0269	-	0.0363
W60/2 + H4555	95	146	491	1156	1106	11.0	33.5	32.4	0.0269	0.0416	0.0386
W60/3 + H4575	95	146	604	-	1309	13.0	-	39.5	0.0269	-	0.0416
W60/4 + H45100	95	146	717	-	1522	15.0	-	46.6	0.0269	-	0.0416

Dimensions & weights of pump with Water filled motor

Type Pump + Motor	ØM [mm]	ØE [mm]	Length [mm]			Gross weight [kg]			Gross volume [m³]		
			L1	L		Pump	Pump+Motor		Pump	Pump+Motor	
				1 ~	3 ~		1 ~	3 ~		1 ~	3 ~
W60/1-A + L4520	95	146	378	989	949	8.5	31.1	31.0	0.0269	0.0386	0.0386
W60/1 + L4530	95	146	378	1089	1049	8.5	34.9	34.0	0.0269	0.0416	0.0416
W60/2-B + L4540	95	146	491	-	1212	11.0	-	39.0	0.0269	-	0.0416
W60/2 + L4555	95	146	491	1332	1312	11.0	41.3	44.4	0.0269	0.0416	0.0416
W60/3 + L4575	95	146	604	-	1495	13.0	-	47.3	0.0269	-	0.0416
W60/4 + L6510-KP	142	148	733	-	1491	15.0	-	74.5	0.0269	-	0.0519
W60/5 + L6512-KP	142	148	846	-	1644	20.0	-	82.5	0.0269	-	0.0579
W60/6 + L6515-KP	142	148	959	-	1792	22.5	-	91.3	0.0269	-	0.0579
W60/7 + L6517-KP	142	148	1072	-	1935	26.0	-	97.2	0.0412	-	0.0722
W60/8-B + L6517-KP	142	148	1185	-	2048	28.5	-	99.7	0.0412	-	0.0722
W60/8 + L6520-KP	142	148	1185	-	2118	28.5	-	107.6	0.0412	-	0.0722
W60/9-B + L6520-KP	142	148	1298	-	2231	32.0	-	111.1	0.0412	-	0.0722
W60/9 + L6525-KP	142	148	1298	-	2291	32.0	-	117.2	0.0412	-	0.0722
W60/10 + L6525-KP	142	148	1411	-	2404	35.0	-	120.2	0.0412	-	0.0722

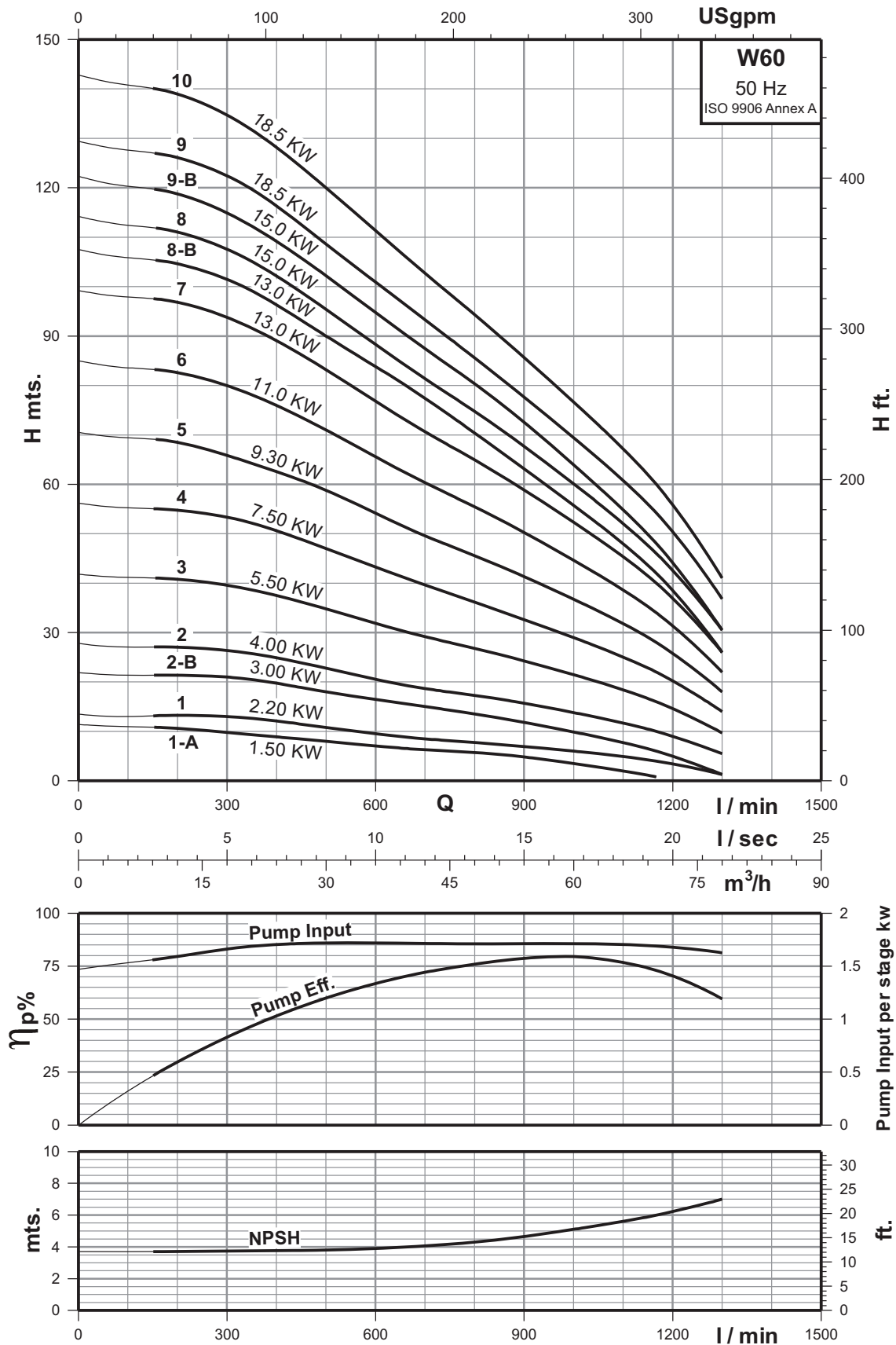
Note: ØE = For single cable motor maximum diameter of pump inclusive of cable guard.
For two cable motor maximum diameter of pump inclusive of cable guard will increase by 3 mm.

All dimensions in mm unless otherwise noted.

Performance curves

Mixed flow 6" stainless steel submersible bore well pumps

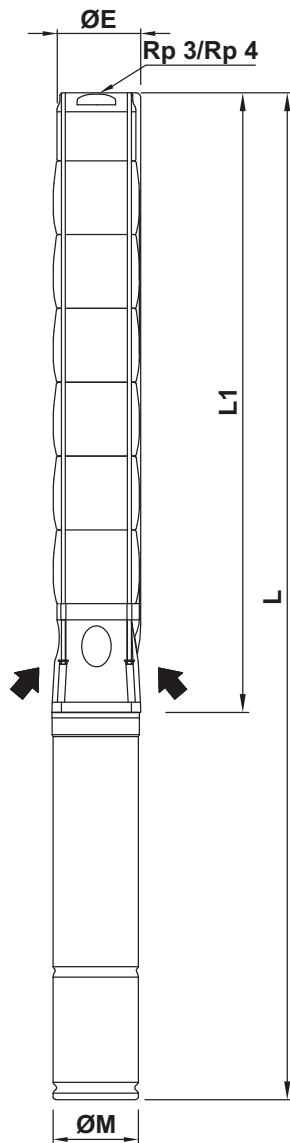
W60



Technical data

Mixed flow 6" stainless steel submersible bore well pumps

W60



Performance chart

Pump type	Motor type	kW	HP	Q m³/h	n = 2900 rpm						
					Water filled						
	l/min	0	20	30	40	50	70	78			
W60/11	L6530-KP	22.0	30.0	H mts.	158	147	133	117	102	67	45
W60/12	L6530-KP	22.0	30.0		172	159	143	126	110	72	50
W60/13	L6535-KP	26.0	35.0		187	174	157	138	120	78	55
W60/14	L6535-KP	26.0	35.0		200	186	168	148	129	85	58
W60/15	L6535-KP	26.0	35.0		214	197	178	157	137	89	60
W60/16	L6540-KP	30.0	40.0		230	213	192	168	147	95	65
W60/17	L6540-KP	30.0	40.0		243	225	203	178	156	100	68
W60/18	L6550-KP	37.0	50.0		260	242	220	193	168	111	78
W60/19	L6550-KP	37.0	50.0		273	255	230	203	177	117	82
W60/20	L6550-KP	37.0	50.0		287	267	242	213	184	122	85
W60/21	L6550-KP	37.0	50.0		301	280	253	223	192	128	89
W60/22	L8560-KH	45.0	60.0		323	302	274	242	211	141	100

Dimensions & weights of pump with Water filled motor

Type Pump + Motor	ØM [mm]	ØE [mm]	Length [mm]			Gross weight [kg]			Gross volume [m³]		
			L1	L		Pump	Pump+Motor		Pump	Pump+Motor	
				1 ~	3 ~		1 ~	3 ~		1 ~	3 ~
W60/11 + L6530-KP	142	148	1524	-	2577	37.5	-	141.5	0.0412	-	0.1652
W60/12 + L6530-KP	142	148	1637	-	2690	41.0	-	145.0	0.0515	-	0.1755
W60/13 + L6535-KP	142	148	1766	-	2899	44.0	-	157.5	0.0515	-	0.1845
W60/14 + L6535-KP	142	148	1879	-	3012	46.5	-	160.0	0.0515	-	0.1845
W60/15 + L6535-KP	142	148	1992	-	3125	50.0	-	163.5	0.0448	-	0.1778
W60/16 + L6540-KP	142	148	2105	-	3288	52.5	-	170.9	0.0472	-	0.1802
W60/17 + L6540-KP	142	148	2218	-	3401	56.0	-	174.4	0.0497	-	0.1827
W60/18 + L6550-KP	142	148	2331	-	3644	62.0	-	197.0	0.0521	-	0.1921
W60/19 + L6550-KP	142	148	2444	-	3757	64.5	-	199.5	0.0546	-	0.1946
W60/20 + L6550-KP	142	148	2557	-	3870	68.0	-	203.0	0.0570	-	0.1970
W60/21 + L6550-KP	142	148	2670	-	3983	70.5	-	205.5	0.0595	-	0.1995
W60/22 + L8560-KH	190	190	2812	-	4024	74.0	-	288.0	0.1994	-	0.4124

Note: 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 3 mm.

All dimensions in mm unless otherwise noted.

Performance curves

Mixed flow 6" stainless steel submersible bore well pumps

W60

