

Submersible

Pumps • Motors

50Hz **6"**
Submersible Pump

Pumping Solution

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**
W10, W15, 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.

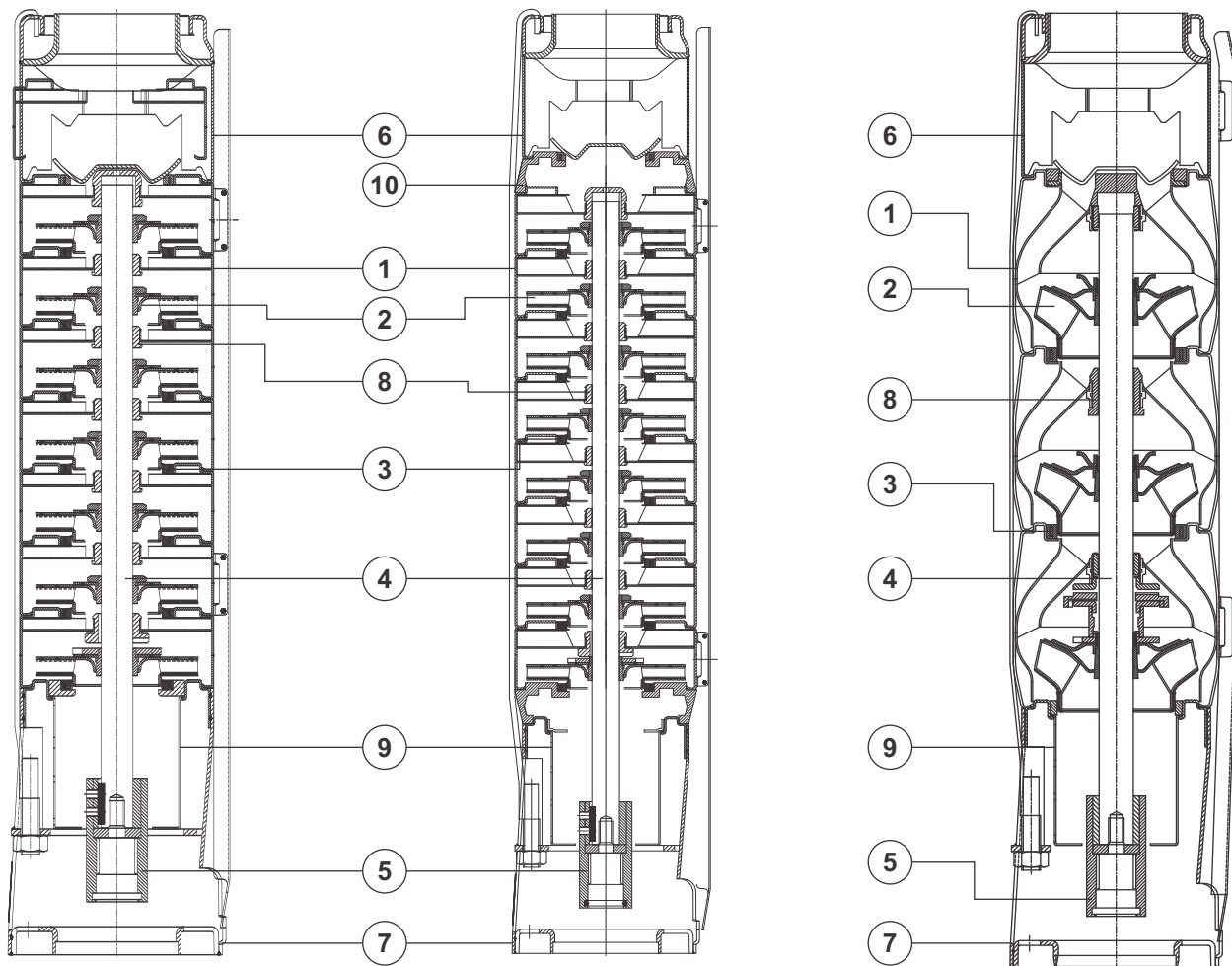


Construction

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

W10, W15, W17, W30, W46, W60

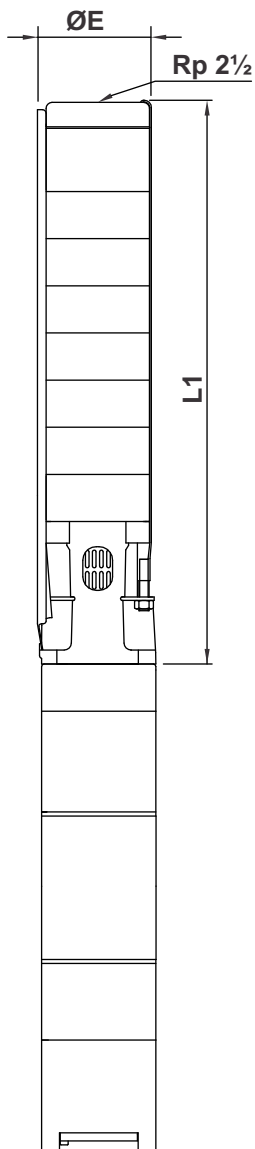
Materials

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 m ³ /h l/min	n = 2900 rpm						
	Oil filled	Water filled				0	3.4	4.8	6.6	8.5	10.2	12.0
						0	57	80	110	141	170	200
J6/10	H4540	L4540	3.00	4.00	H mts.	101	90	84	75	63	50	30
J6/11	H4540	L4540	3.00	4.00		111	99	92	83	70	55	33
J6/12	H4555	L4555	4.00	5.50		121	108	100	90	76	60	36
J6/13	H4555	L4555	4.00	5.50		131	116	109	98	82	65	39
J6/14	H4555	L4555	4.00	5.50		141	125	117	105	89	70	42
J6/15	H4555	L4555	4.00	5.50		152	134	126	113	95	75	45
J6/16	H4575	L4575	5.50	7.50		162	143	134	120	101	80	48
J6/17	H4575	L4575	5.50	7.50		172	152	142	128	108	84	51
J6/18	H4575	L4575	5.50	7.50		182	161	151	135	114	89	54
J6/19	H4575	L4575	5.50	7.50		192	170	159	143	120	94	57
J6/20	H4575	L4575	5.50	7.50		202	179	167	150	127	99	60
J6/21	H45100	L6510-KP	7.50	10.0		212	188	176	158	133	104	63
J6/22	H45100	L6510-KP	7.50	10.0		222	197	184	165	139	109	66
J6/23	H45100	L6510-KP	7.50	10.0		232	206	193	173	146	114	69

Dimensions & weights of only Pump

Pump Type	Motor Joining Size	ØE [mm]	L1 [mm]	Pump Gross weight [kg]	Pump Gross volume [m ³]
J6/10	4"	142	707	15.0	0.0234
J6/11	4"	142	752	16.0	0.0234
J6/12	4"	142	797	17.0	0.0234
J6/13	4"	142	842	18.0	0.0234
J6/14	4"	142	887	19.0	0.0234
J6/15	4"	142	932	20.0	0.0234
J6/16	4"	142	977	21.5	0.0360
J6/17	4"	142	1022	22.5	0.0360
J6/18	4"	142	1067	23.5	0.0360
J6/19	4"	142	1112	24.5	0.0360
J6/20	4"	142	1157	25.5	0.0360
J6/21	4"	142	1215	26.5	0.0360
J6/21	6"	142	1231	27.7	0.0360
J6/22	4"	142	1260	27.5	0.0360
J6/22	6"	142	1276	28.7	0.0360
J6/23	4"	142	1305	28.5	0.0360
J6/23	6"	142	1321	29.7	0.0360

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.

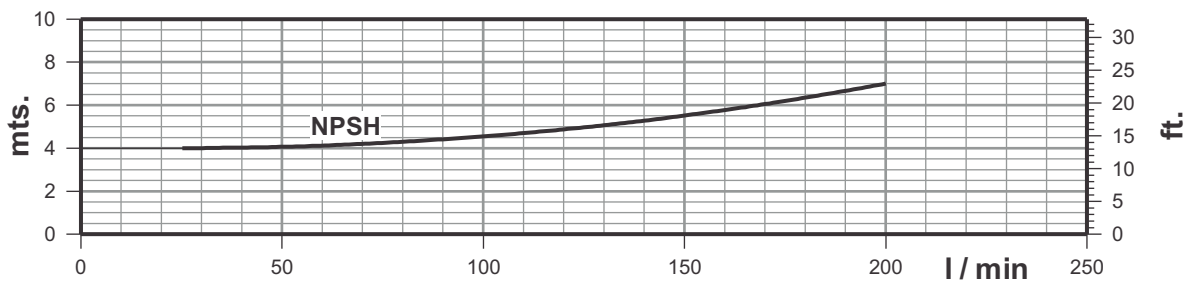
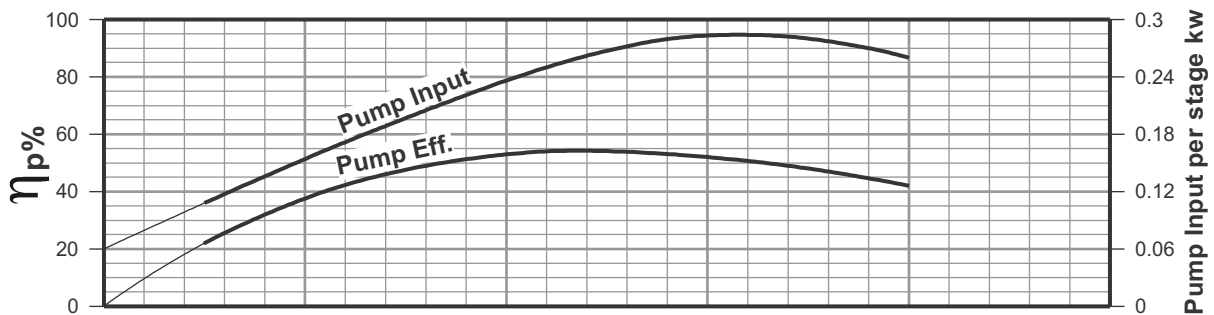
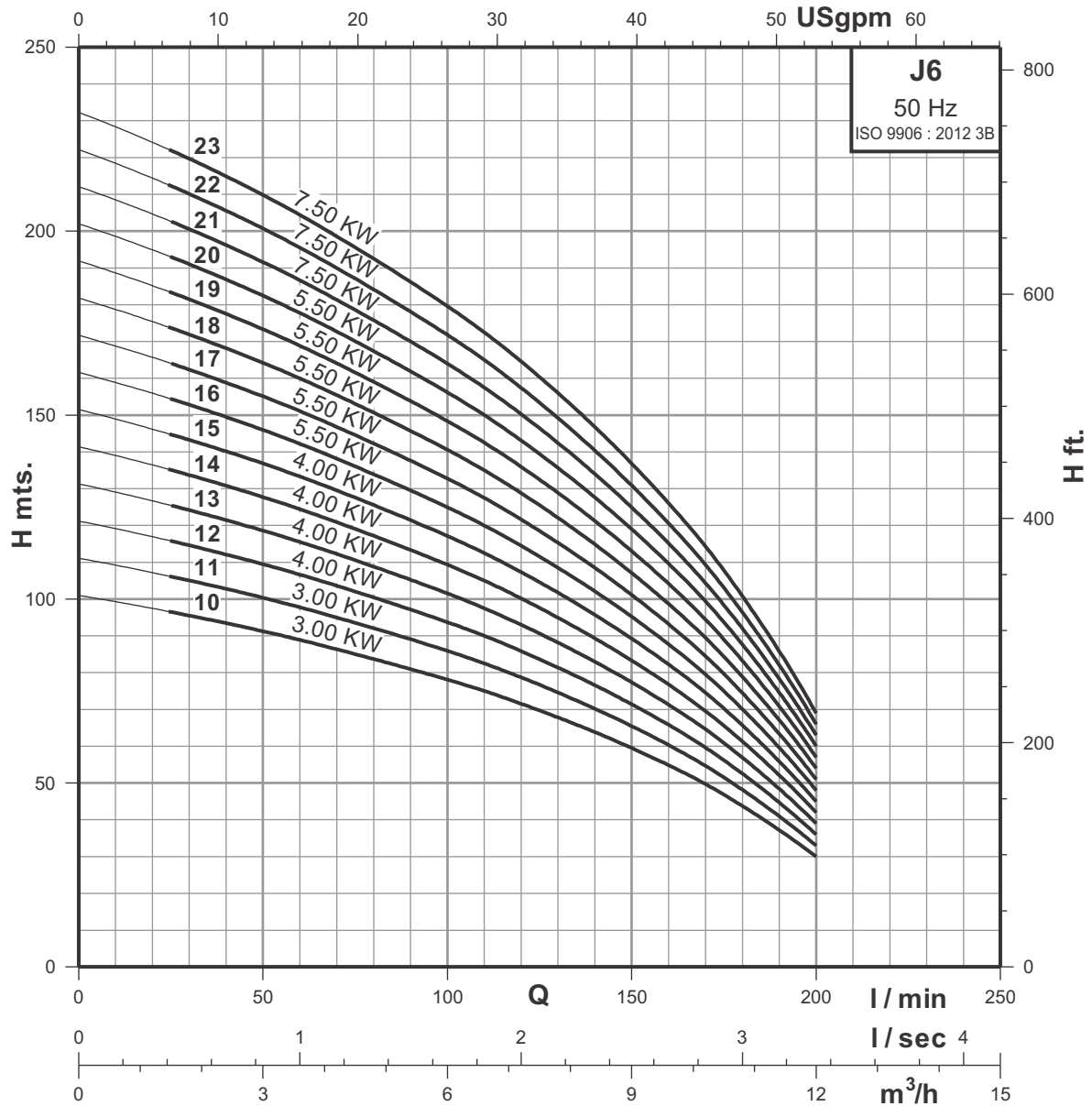
Rp 2 & Rp 3 are available on request.

All dimensions in mm unless otherwise noted.

Performance curves

Radial flow 6" stainless steel submersible bore well pumps

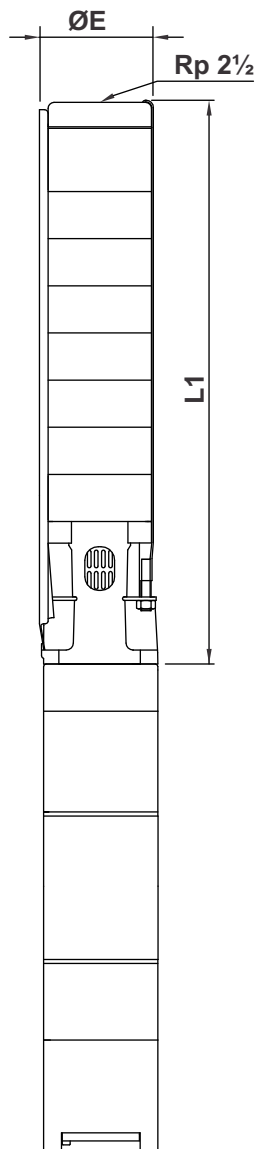
J6



Technical data

Radial flow 6" stainless steel submersible bore well pumps

J6



Performance chart

Pump type	Motor type		kW	HP	Q m ³ /h l/min	n = 2900 rpm						
	Oil filled	Water filled				0	3.4	4.8	6.6	8.5	10.2	12.0
						0	57	80	110	141	170	200
J6/24	H45100	L6510-KP	7.50	10.0	H mts.	242	215	201	180	152	119	72
J6/25	H45100	L6510-KP	7.50	10.0		253	224	209	188	159	124	75
J6/26	H45100	L6510-KP	7.50	10.0		263	233	218	195	165	129	78
J6/27	-	L6512-KP	9.30	12.5		273	242	226	203	171	134	81
J6/28	-	L6512-KP	9.30	12.5		283	251	234	210	178	139	84
J6/29	-	L6512-KP	9.30	12.5		293	260	243	218	184	144	87
J6/30	-	L6512-KP	9.30	12.5		303	269	251	225	190	149	90
J6/31	-	L6512-KP	9.30	12.5		313	278	259	233	197	154	93
J6/32	-	L6515-KP	11.0	15.0		323	287	268	240	203	159	96
J6/33	-	L6515-KP	11.0	15.0		333	296	276	248	209	164	99
J6/34	-	L6515-KP	11.0	15.0		343	305	285	255	216	169	102
J6/35	-	L6515-KP	11.0	15.0		354	314	293	263	222	174	105
J6/36	-	L6515-KP	11.0	15.0		364	323	301	270	228	179	108
J6/37	-	L6515-KP	11.0	15.0		374	332	310	278	235	184	111
J6/38	-	L6515-KP	11.0	15.0		384	340	318	285	241	189	114
J6/39	-	L6517-KP	13.0	17.5		394	349	326	293	247	194	117
J6/40	-	L6517-KP	13.0	17.5		404	358	335	300	254	199	120
J6/41	-	L6517-KP	13.0	17.5		414	367	343	308	260	204	123

Dimensions & weights of only Pump

Pump Type	Motor Joining Size	ØE [mm]	L1 [mm]	Pump Gross weight [kg]	Pump Gross volume [m ³]
J6/24	4"	142	1350	29.5	0.0360
J6/24	6"	142	1366	30.7	0.0360
J6/25	4"	142	1395	30.5	0.0360
J6/25	6"	142	1411	31.7	0.0360
J6/26	4"	142	1440	31.5	0.0360
J6/26	6"	142	1456	32.7	0.0360
J6/27	6"	142	1501	33.7	0.0360
J6/28	6"	142	1546	35.0	0.0450
J6/29	6"	142	1591	36.0	0.0450
J6/30	6"	142	1636	37.0	0.0450
J6/31	6"	142	1681	38.0	0.0450
J6/32	6"	142	1726	39.0	0.0450
J6/33	6"	142	1771	40.0	0.0450
J6/34	6"	142	1816	41.0	0.0450
J6/35	6"	142	1861	42.0	0.0450
J6/36	6"	142	1906	43.0	0.0450
J6/37	6"	142	1951	44.0	0.0457
J6/38	6"	142	1996	45.1	0.0467
J6/39	6"	142	2041	46.1	0.0477
J6/40	6"	142	2086	47.1	0.0485
J6/41	6"	142	2131	48.1	0.0498

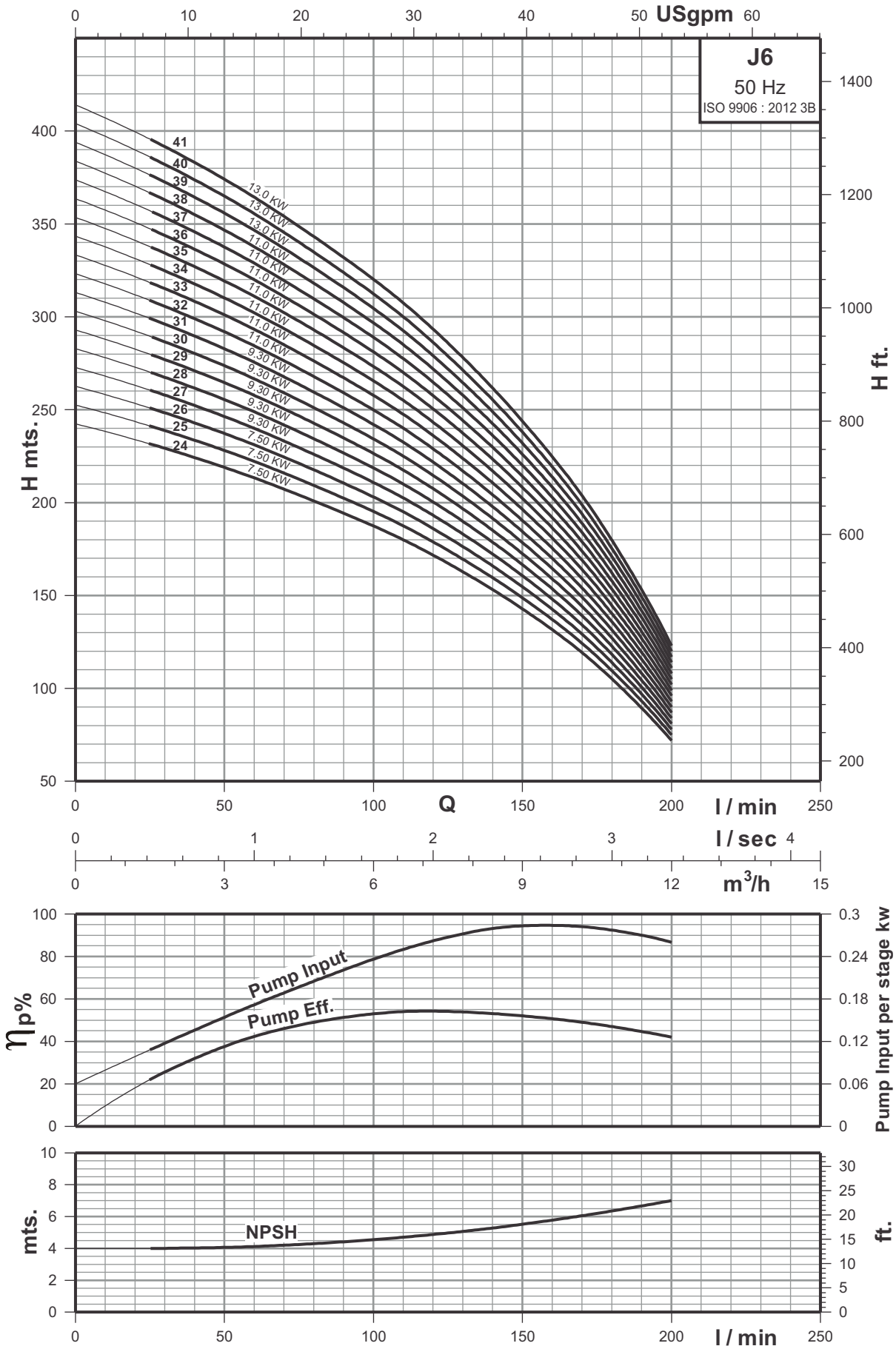
Note: ØE = For single cable motor maximum diameter of pump inclusive of cable guard.
For two cable motor maximum diameter of pump inclusive of cable guard will increase by 3 mm.

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

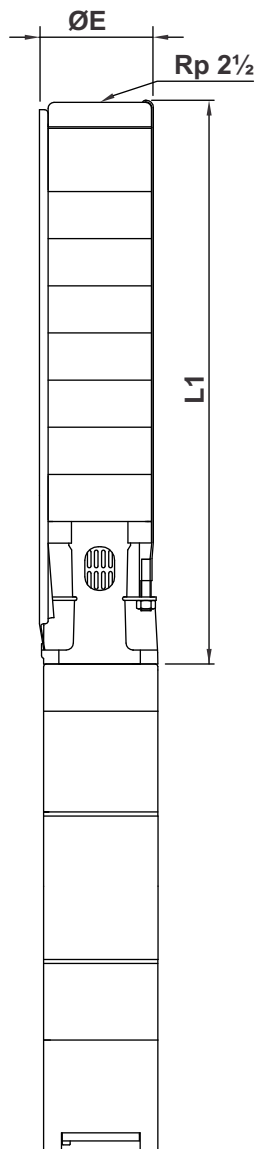
J6



Technical data

Radial flow 6" stainless steel submersible bore well pumps

J9



Performance chart

Pump type	Motor type		kW	HP	Q m ³ /h l/min	n = 2900 rpm						
	Oil filled	Water filled				0	5.6	7.4	9.0	11.1	13.2	15.9
						0	93	124	150	185	220	265
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	H4555	L4555	4.00	5.50		101	89	83	75	61	40	7
J9/11	H4555	L4555	4.00	5.50		111	98	91	83	67	44	8
J9/12	H4555	L4555	4.00	5.50		122	107	99	90	73	48	9
J9/13	H4575	L4575	5.50	7.50		132	116	107	98	79	52	10
J9/14	H4575	L4575	5.50	7.50		142	125	116	105	85	56	10
J9/15	H4575	L4575	5.50	7.50		152	134	124	113	91	60	11
J9/16	H4575	L4575	5.50	7.50		162	143	132	120	97	64	12
J9/17	H45100	L6510-KP	7.50	10.0		172	152	140	128	103	68	13
J9/18	H45100	L6510-KP	7.50	10.0		182	161	149	135	109	72	13
J9/19	H45100	L6510-KP	7.50	10.0		192	170	157	143	115	76	14
J9/20	H45100	L6510-KP	7.50	10.0		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	-	L6512-KP	9.30	12.5		223	196	182	165	133	88	16
J9/23	-	L6512-KP	9.30	12.5		233	205	190	173	139	92	17
J9/24	-	L6512-KP	9.30	12.5		243	214	198	180	146	96	18

Dimensions & weights of only Pump

Pump Type	Motor Joining Size	ØE [mm]	L1 [mm]	Pump Gross weight [kg]	Pump Gross volume [m ³]
J9/8	4"	142	617	13.0	0.0234
J9/9	4"	142	662	14.0	0.0234
J9/10	4"	142	707	15.0	0.0234
J9/11	4"	142	752	16.0	0.0234
J9/12	4"	142	797	17.0	0.0234
J9/13	4"	142	842	18.0	0.0234
J9/14	4"	142	887	19.0	0.0234
J9/15	4"	142	932	20.0	0.0234
J9/16	4"	142	977	21.5	0.0360
J9/17	4"	142	1022	22.5	0.0360
J9/17	6"	142	1038	23.7	0.0360
J9/18	4"	142	1067	23.5	0.0360
J9/18	6"	142	1083	24.7	0.0360
J9/19	4"	142	1112	24.5	0.0360
J9/19	6"	142	1128	25.7	0.0360
J9/20	4"	142	1157	25.5	0.0360
J9/20	6"	142	1173	26.7	0.0360
J9/21	4"	142	1215	26.5	0.0360
J9/21	6"	142	1231	27.7	0.0360
J9/22	6"	142	1276	28.7	0.0360
J9/23	6"	142	1321	29.7	0.0360
J9/24	6"	142	1366	30.7	0.0360

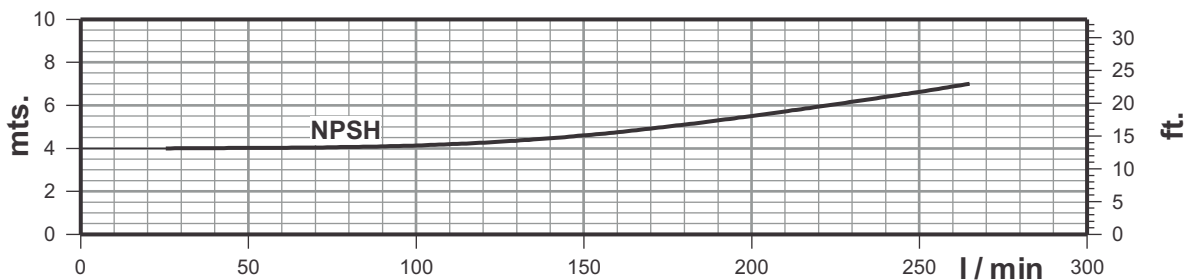
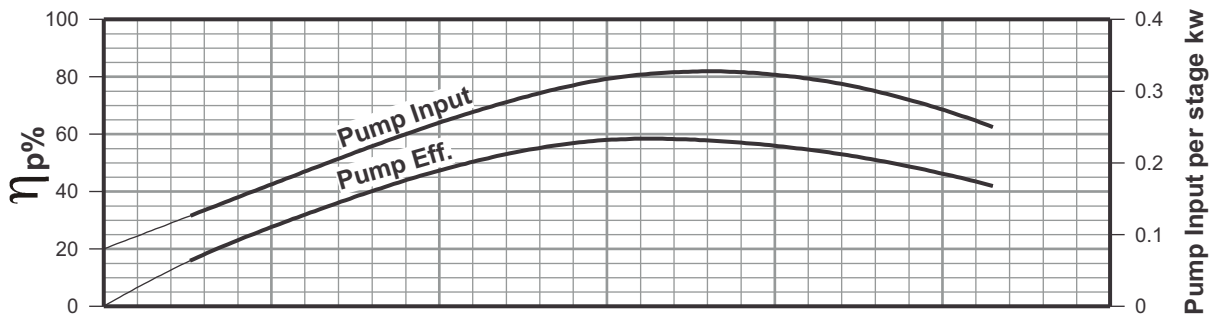
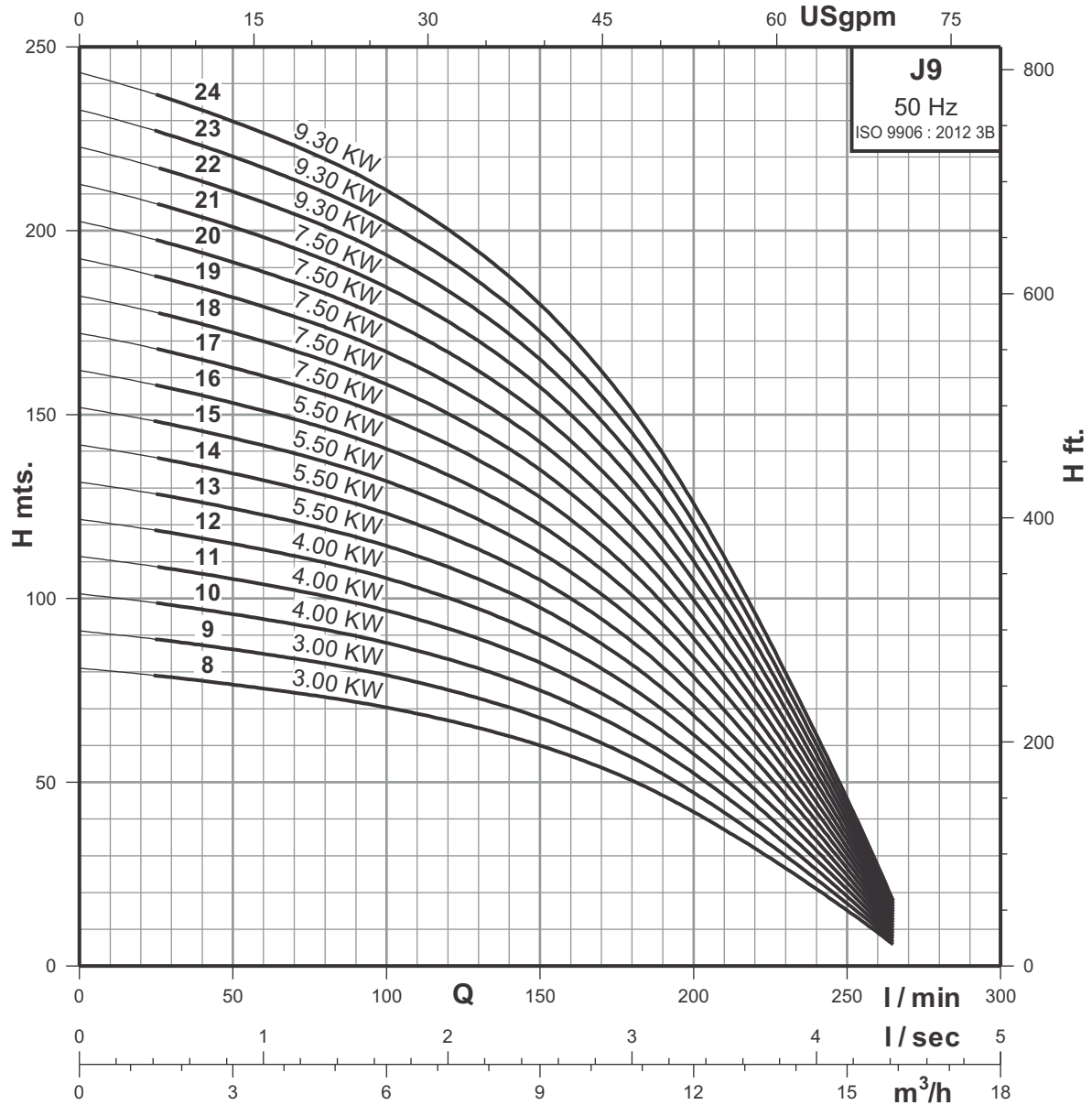
Note: ØE = For single cable motor maximum diameter of pump inclusive of cable guard.
For two cable motor maximum diameter of pump inclusive of cable guard will increase by 3 mm.

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

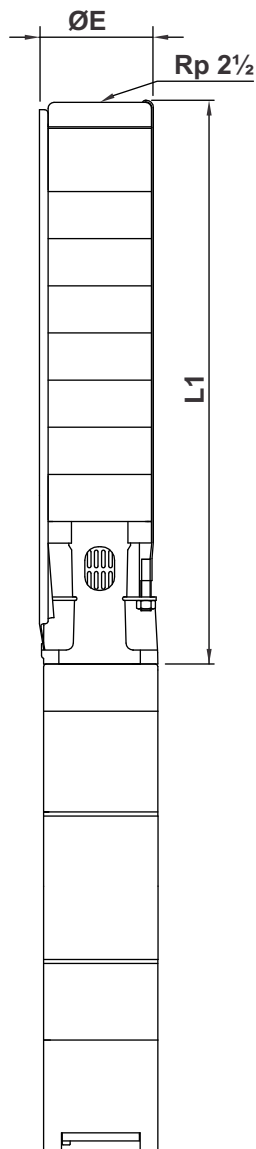
J9



Technical data

Radial flow 6" stainless steel submersible bore well pumps

J9



Performance chart

Pump type	Motor type	kW	HP	Q m³/h	n = 2900 rpm						
					Water filled						
	0	5.6	7.4	9.0	11.1	13.2	15.9				
J9/25	L6512-KP	9.30	12.5	H mts.	253	223	206	188	152	100	18
J9/26	L6515-KP	11.0	15.0		263	232	215	195	158	104	19
J9/27	L6515-KP	11.0	15.0		273	241	223	203	164	108	20
J9/28	L6515-KP	11.0	15.0		284	250	231	210	170	112	21
J9/29	L6515-KP	11.0	15.0		294	259	239	218	176	116	21
J9/30	L6515-KP	11.0	15.0		304	268	248	225	182	120	22
J9/31	L6515-KP	11.0	15.0		314	277	256	233	188	124	23
J9/32	L6517-KP	13.0	17.5		324	286	264	240	194	128	24
J9/33	L6517-KP	13.0	17.5		334	295	272	248	200	132	24
J9/34	L6517-KP	13.0	17.5		344	303	281	255	206	136	25
J9/35	L6517-KP	13.0	17.5		354	312	289	263	212	140	26
J9/36	L6520-KP	15.0	20.0		365	321	297	270	218	144	27
J9/37	L6520-KP	15.0	20.0		375	330	305	278	224	148	27
J9/38	L6520-KP	15.0	20.0		385	339	314	285	230	152	28
J9/39	L6520-KP	15.0	20.0		395	348	322	293	236	156	29
J9/40	L6520-KP	15.0	20.0		405	357	330	300	243	160	30

Dimensions & weights of only Pump

Pump Type	Motor Joining Size	ØE [mm]	L1 [mm]	Pump Gross weight [kg]	Pump Gross volume [m³]
J9/25	6"	142	1411	31.7	0.0360
J9/26	6"	142	1456	32.7	0.0360
J9/27	6"	142	1501	33.7	0.0360
J9/28	6"	142	1546	35.0	0.0450
J9/29	6"	142	1591	36.0	0.0450
J9/30	6"	142	1636	37.0	0.0450
J9/31	6"	142	1681	38.0	0.0450
J9/32	6"	142	1726	39.0	0.0450
J9/33	6"	142	1771	40.0	0.0450
J9/34	6"	142	1816	41.0	0.0450
J9/35	6"	142	1861	42.0	0.0450
J9/36	6"	142	1906	43.0	0.0450
J9/37	6"	142	1951	44.0	0.0457
J9/38	6"	142	1996	45.1	0.0467
J9/39	6"	142	2041	46.1	0.0477
J9/40	6"	142	2086	47.1	0.0485

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.

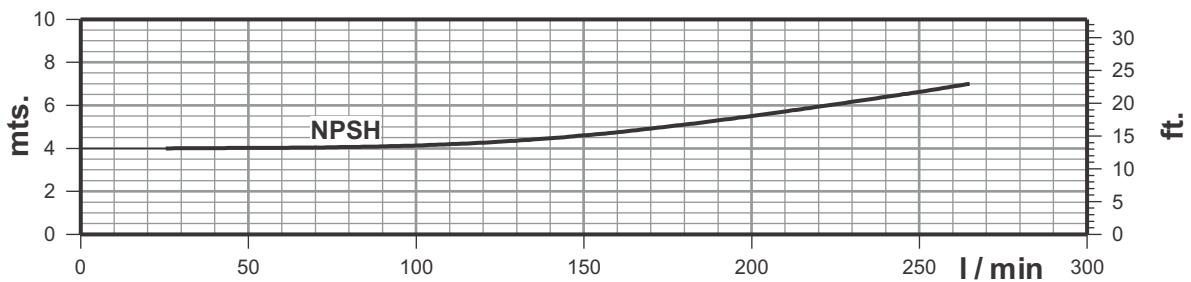
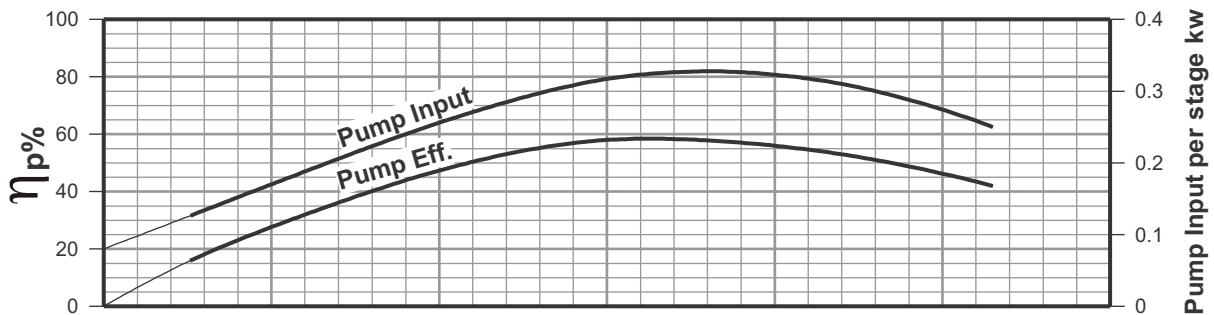
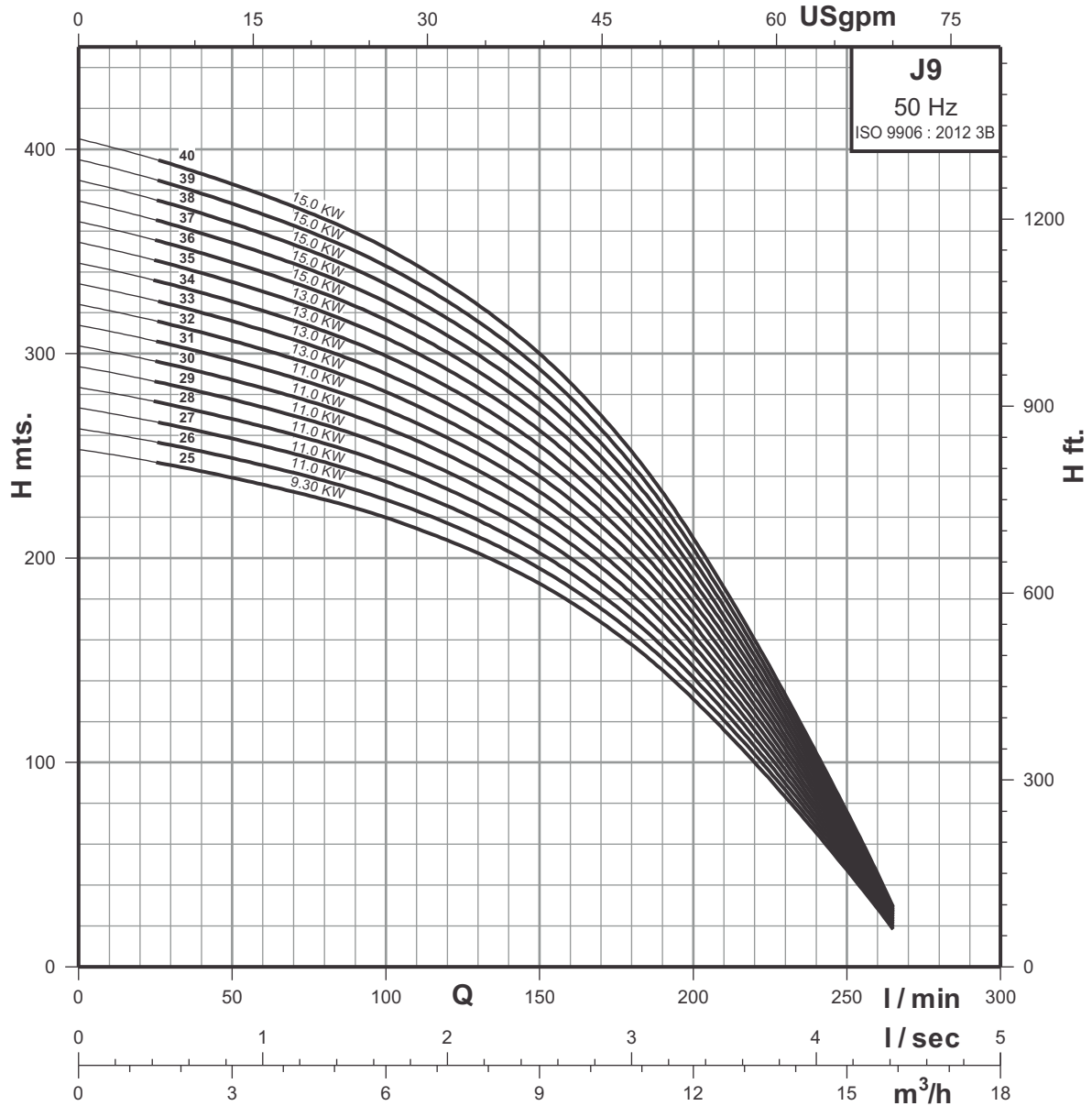
Rp 2 & Rp 3 are available on request.

All dimensions in mm unless otherwise noted.

Performance curves

Radial flow 6" stainless steel submersible bore well pumps

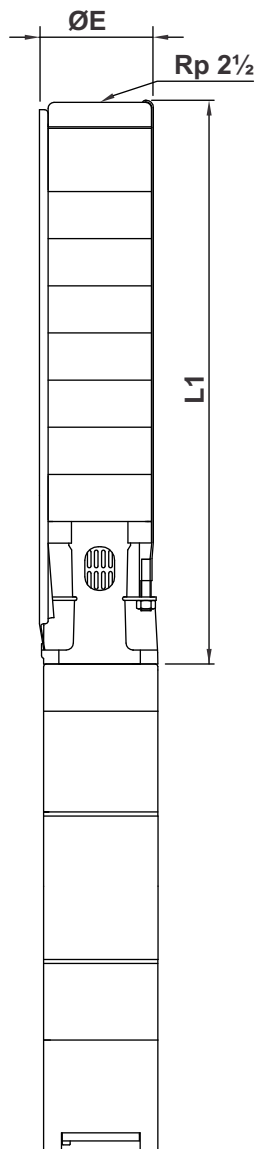
J9



Technical data

Radial flow 6" stainless steel submersible bore well pumps

J12



Performance chart

Pump type	Motor type		kW	HP	Q m ³ /h l/min	n = 2900 rpm						
	Oil filled	Water filled				0	7.5	9.9	12	14.1	16.5	18.6
						0	125	165	200	235	275	310
J12/6	H4540	L4540	3.00	4.00	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	H4555	L4555	4.00	5.50		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	H4575	L4575	5.50	7.50		116	100	92	83	70	50	28
J12/12	H4575	L4575	5.50	7.50		126	109	100	90	76	55	30
J12/13	H4575	L4575	5.50	7.50		137	118	108	98	82	59	33
J12/14	H45100	L6510-KP	7.50	10.0		147	127	117	105	89	64	35
J12/15	H45100	L6510-KP	7.50	10.0		158	136	125	113	95	69	38
J12/16	H45100	L6510-KP	7.50	10.0		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	-	L6512-KP	9.30	12.5		189	163	150	135	114	82	45
J12/19	-	L6512-KP	9.30	12.5		200	172	158	143	120	87	48
J12/20	-	L6512-KP	9.30	12.5		210	181	167	150	127	91	50
J12/21	-	L6512-KP	9.30	12.5		221	190	175	158	133	96	53
J12/22	-	L6515-KP	11.0	15.0		231	199	183	165	139	100	55
J12/23	-	L6515-KP	11.0	15.0		242	208	192	173	146	105	58
J12/24	-	L6515-KP	11.0	15.0		252	217	200	180	152	110	60
J12/25	-	L6515-KP	11.0	15.0		263	226	208	188	158	114	63

Dimensions & weights of only Pump

Pump Type	Motor Joining Size	ØE [mm]	L1 [mm]	Pump Gross weight [kg]	Pump Gross volume [m ³]
J12/6	4"	142	527	11.0	0.0234
J12/7	4"	142	572	12.0	0.0234
J12/8	4"	142	617	13.0	0.0234
J12/9	4"	142	662	14.0	0.0234
J12/10	4"	142	707	15.0	0.0234
J12/11	4"	142	752	16.0	0.0234
J12/12	4"	142	797	17.0	0.0234
J12/13	4"	142	842	18.0	0.0234
J12/14	4"	142	887	19.0	0.0234
J12/14	6"	142	903	20.2	0.0234
J12/15	4"	142	932	20.0	0.0234
J12/15	6"	142	948	21.2	0.0234
J12/16	4"	142	977	21.5	0.0360
J12/16	6"	142	993	22.7	0.0360
J12/17	4"	142	1022	22.5	0.0360
J12/17	6"	142	1038	23.7	0.0360
J12/18	6"	142	1083	24.7	0.0360
J12/19	6"	142	1128	25.7	0.0360
J12/20	6"	142	1173	26.7	0.0360
J12/21	6"	142	1231	27.7	0.0360
J12/22	6"	142	1276	28.7	0.0360
J12/23	6"	142	1321	29.7	0.0360
J12/24	6"	142	1366	30.7	0.0360
J12/25	6"	142	1411	31.7	0.0360

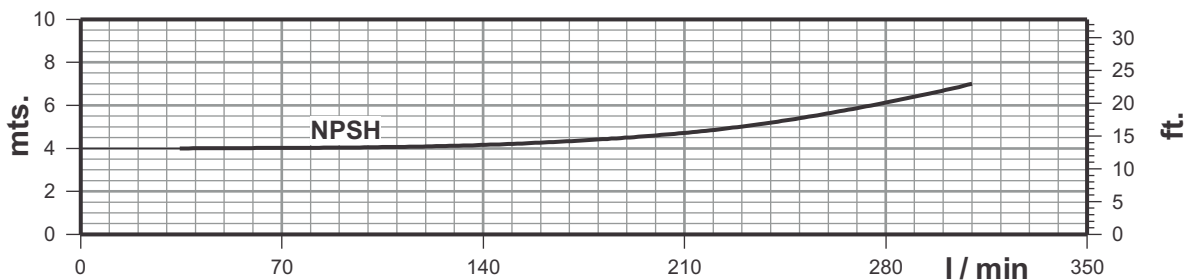
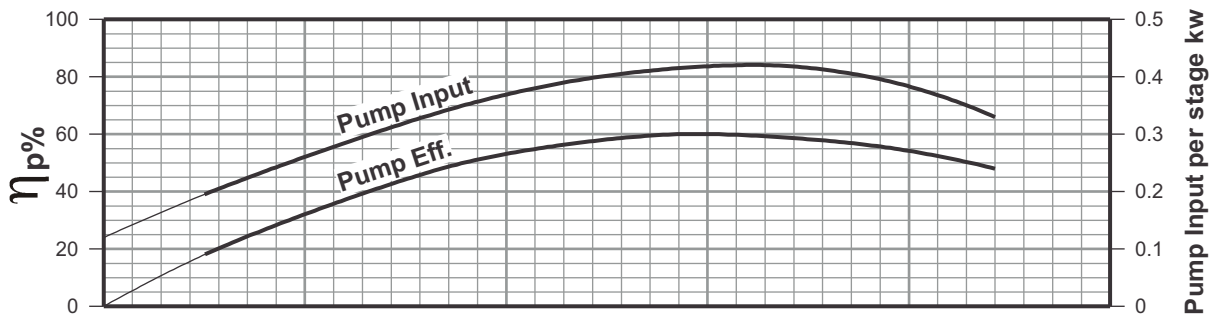
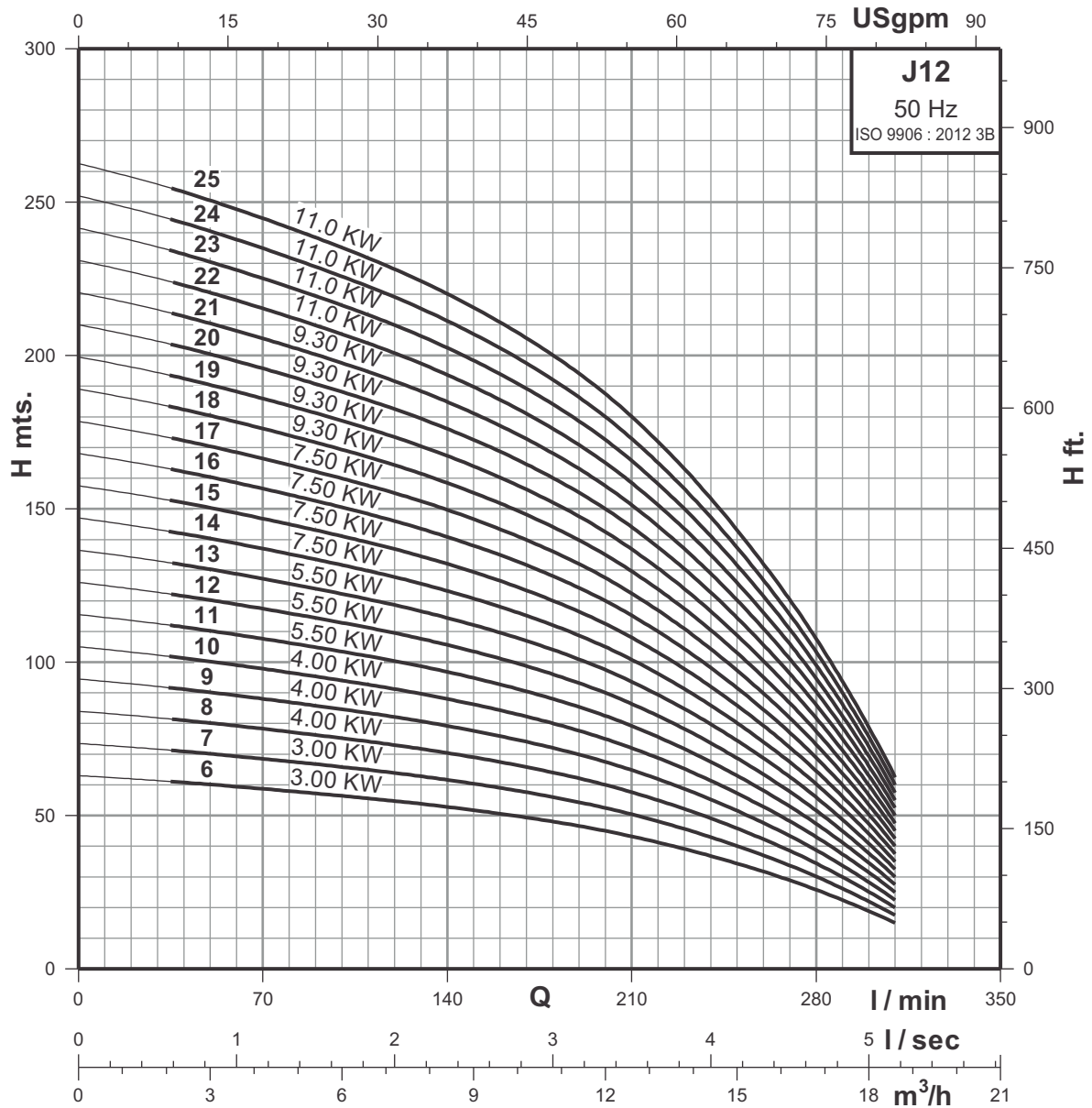
Note: ØE = For single cable motor maximum diameter of pump inclusive of cable guard.
For two cable motor maximum diameter of pump inclusive of cable guard will increase by 3 mm.

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

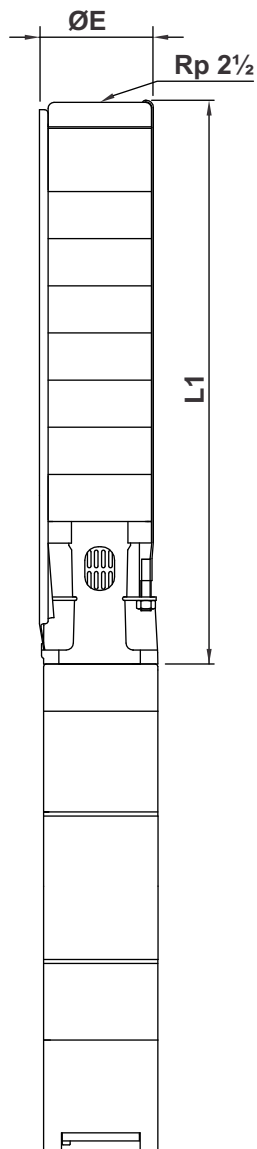
J12



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						
					0	7.5	9.9	12	14.1	16.5	18.6
	Water filled	0	125	165	200	235	275	310			
J12/26	L6517-KP	13.0	17.5	H mts.	273	235	217	195	165	119	65
J12/27	L6517-KP	13.0	17.5		284	244	225	203	171	123	68
J12/28	L6517-KP	13.0	17.5		294	253	233	210	177	128	70
J12/29	L6517-KP	13.0	17.5		305	262	242	218	184	132	73
J12/30	L6520-KP	15.0	20.0		315	272	250	225	190	137	75
J12/31	L6520-KP	15.0	20.0		326	281	258	233	196	142	78
J12/32	L6520-KP	15.0	20.0		336	290	267	240	203	146	80
J12/33	L6520-KP	15.0	20.0		347	299	275	248	209	151	83
J12/34	L6520-KP	15.0	20.0		357	308	283	255	215	155	85
J12/35	L6525-KP	18.5	25.0		368	317	292	263	222	160	88
J12/36	L6525-KP	18.5	25.0		378	326	300	270	228	164	90
J12/37	L6525-KP	18.5	25.0		389	335	308	278	234	169	93
J12/38	L6525-KP	18.5	25.0		399	344	317	285	241	174	95
J12/39	L6525-KP	18.5	25.0		410	353	325	293	247	178	98
J12/40	L6525-KP	18.5	25.0		420	362	333	300	253	183	100
J12/41	L6525-KP	18.5	25.0		431	371	342	308	260	187	103

Dimensions & weights of only Pump

Pump Type	Motor Joining Size	ØE [mm]	L1 [mm]	Pump Gross weight [kg]	Pump Gross volume [m ³]
J12/26	6"	142	1456	32.7	0.0360
J12/27	6"	142	1501	33.7	0.0360
J12/28	6"	142	1546	35.0	0.0450
J12/29	6"	142	1591	36.0	0.0450
J12/30	6"	142	1636	37.0	0.0450
J12/31	6"	142	1681	38.0	0.0450
J12/32	6"	142	1726	39.0	0.0450
J12/33	6"	142	1771	40.0	0.0450
J12/34	6"	142	1816	41.0	0.0450
J12/35	6"	142	1861	42.0	0.0450
J12/36	6"	142	1906	43.0	0.0450
J12/37	6"	142	1951	44.0	0.0457
J12/38	6"	142	1996	45.1	0.0467
J12/39	6"	142	2041	46.1	0.0477
J12/40	6"	142	2086	47.1	0.0485
J12/41	6"	142	2131	48.1	0.0498

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.

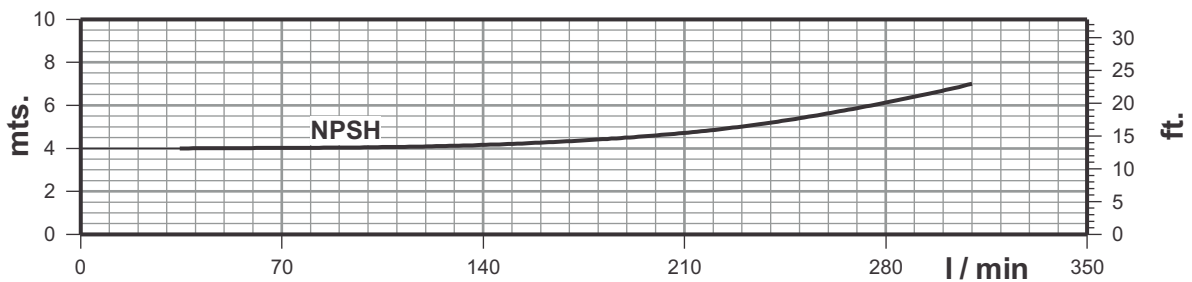
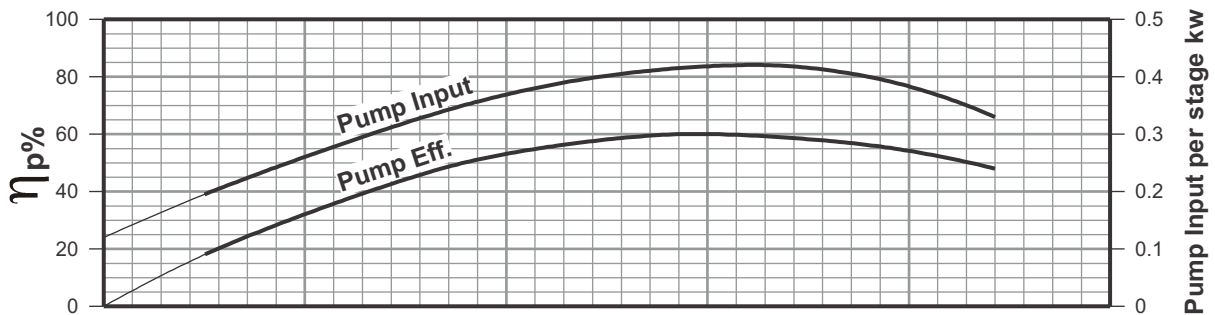
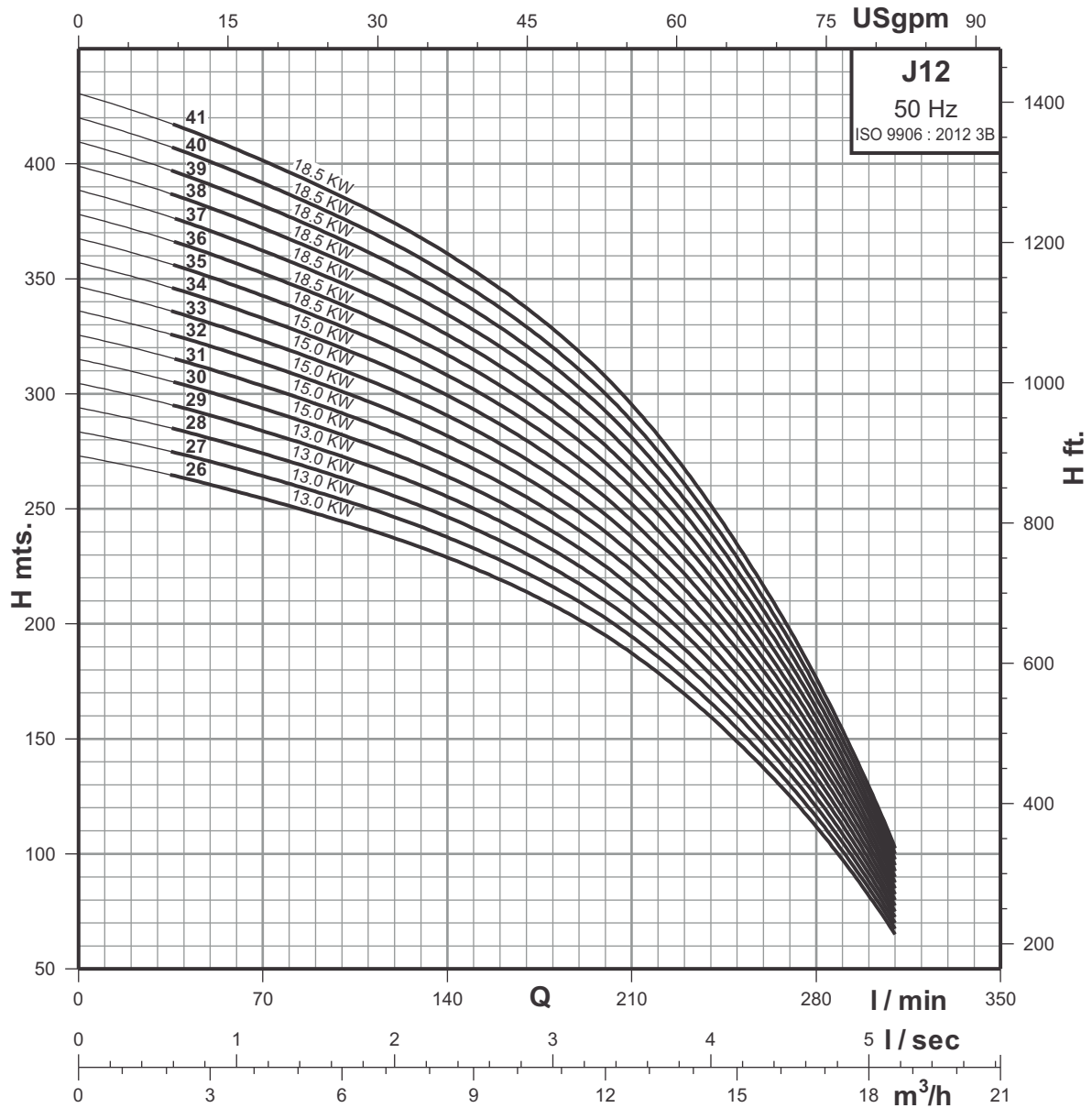
Rp 2 & Rp 3 are available on request.

All dimensions in mm unless otherwise noted.

Performance curves

Radial flow 6" stainless steel submersible bore well pumps

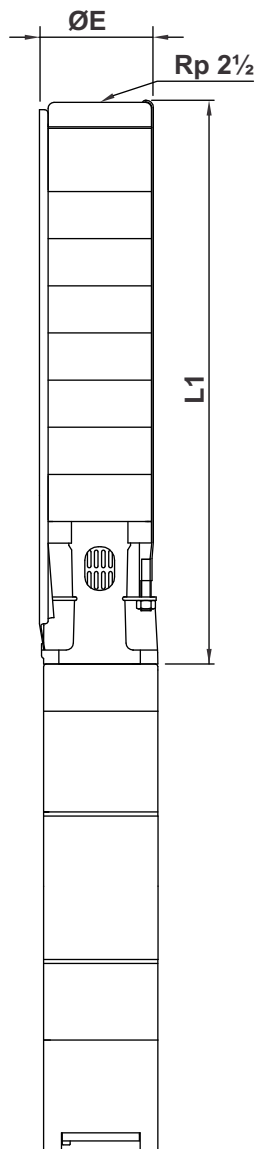
J12



Technical data

Radial flow 6" stainless steel submersible bore well pumps

J17



Performance chart

Pump type	Motor type		kW	HP	Q m ³ /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 only Pump

Pump Type	Motor Joining Size	ØE [mm]	L1 [mm]	Pump Gross weight [kg]	Pump Gross volume [m ³]
J17/6	4"	142	527	11.0	0.0234
J17/7	4"	142	572	12.0	0.0234
J17/8	4"	142	617	13.0	0.0234
J17/9	4"	142	662	14.0	0.0234
J17/10	4"	142	707	15.0	0.0234
J17/11	4"	142	752	16.0	0.0234
J17/12	4"	142	797	17.0	0.0234
J17/13	4"	142	842	18.0	0.0234
J17/14	4"	142	887	19.0	0.0234
J17/14	6"	142	903	20.2	0.0234
J17/15	4"	142	932	20.0	0.0234
J17/15	6"	142	948	21.2	0.0234
J17/16	4"	142	977	21.5	0.0360
J17/16	6"	142	993	22.7	0.0360
J17/17	4"	142	1022	22.5	0.0360
J17/17	6"	142	1038	23.7	0.0360
J17/18	6"	142	1083	24.7	0.0360
J17/19	6"	142	1128	25.7	0.0360
J17/20	6"	142	1173	26.7	0.0360
J17/21	6"	142	1231	27.7	0.0360
J17/22	6"	142	1276	28.7	0.0360
J17/23	6"	142	1321	29.7	0.0360
J17/24	6"	142	1366	30.7	0.0360
J17/25	6"	142	1411	31.7	0.0360
J17/26	6"	142	1456	32.7	0.0360

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.

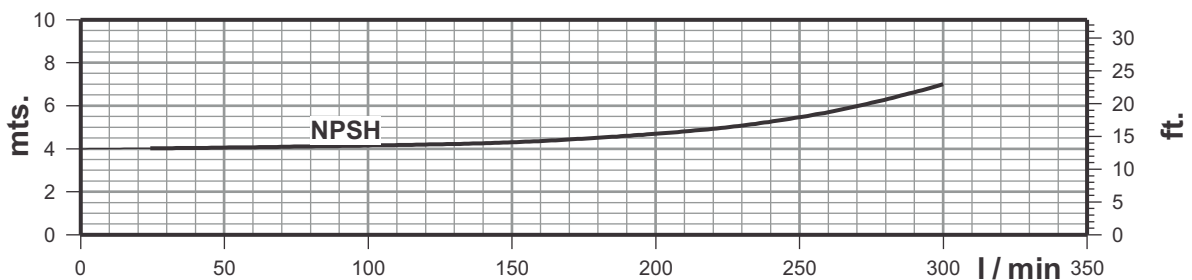
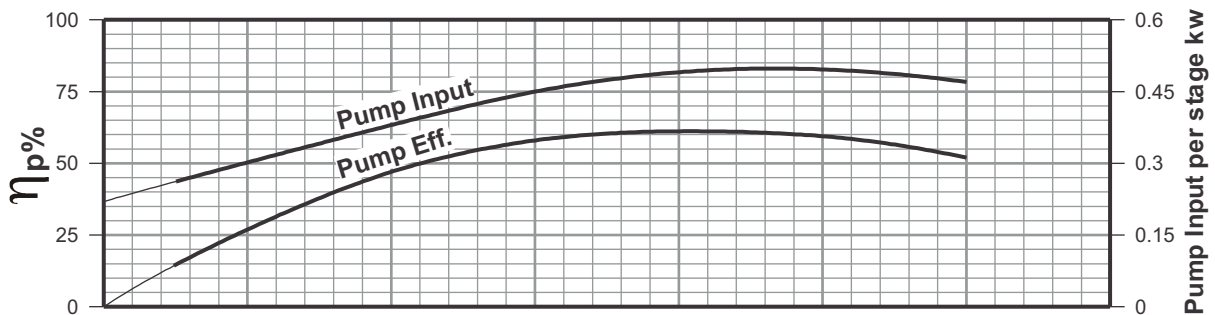
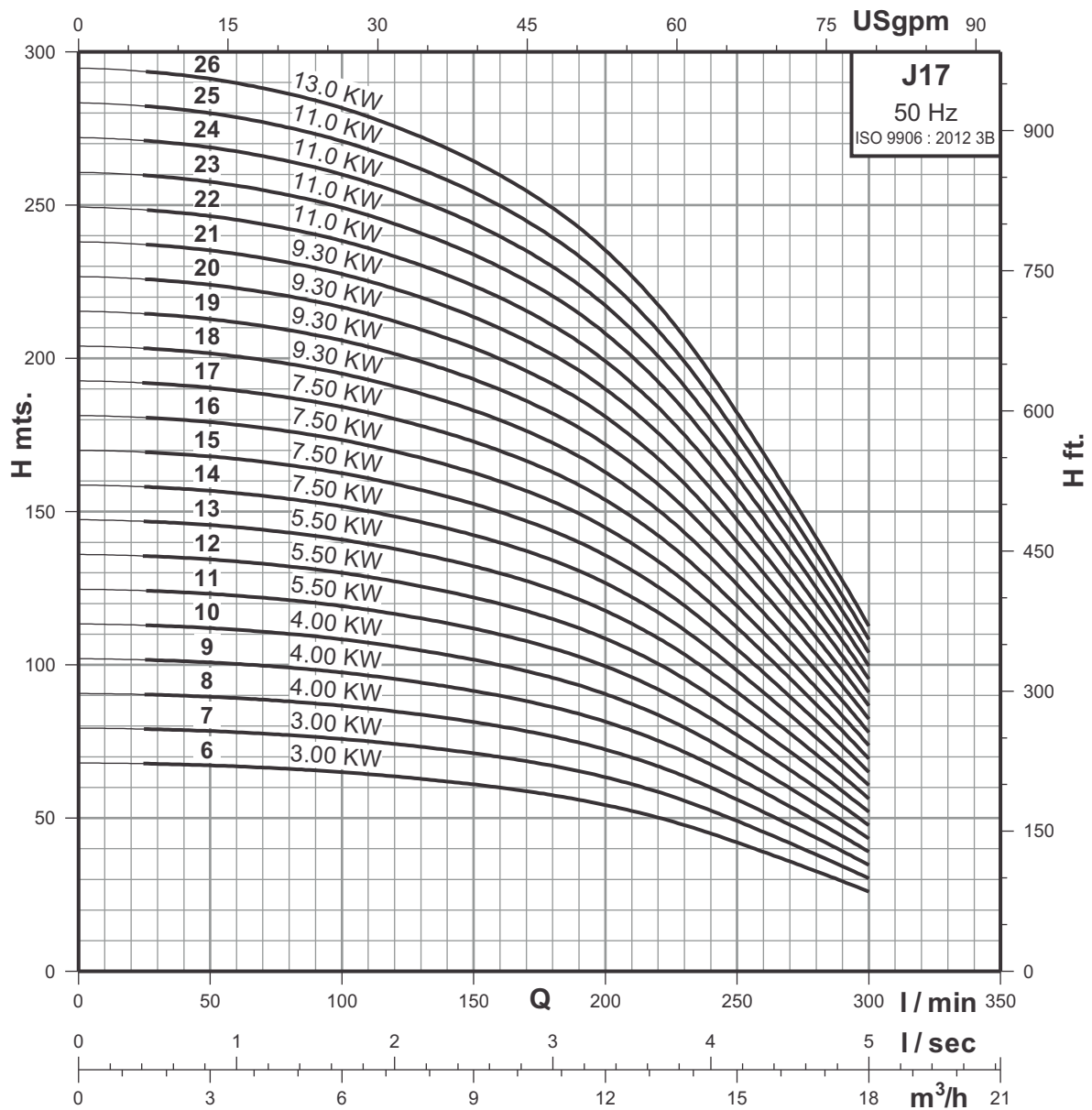
Rp 2 & Rp 3 are available on request.

All dimensions in mm unless otherwise noted.

Performance curves

Radial flow 6" stainless steel submersible bore well pumps

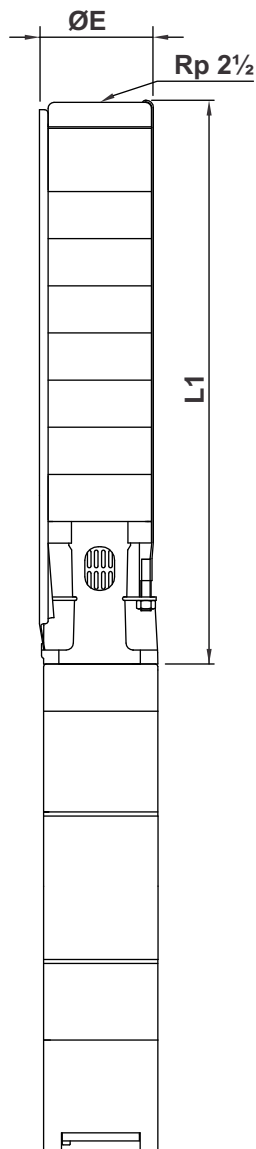
J17



Technical data

Radial flow 6" stainless steel submersible bore well pumps

J17



Performance chart

Pump type	Motor type	kW	HP	Q m³/h	n = 2900 rpm							
					Water filled							
					0		6	9	11.4	13.5	15.6	18
				l/min		0	100	150	190	225	260	300
J17/27	L6517-KP	13.0	17.5	H mts.	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 only Pump

Pump Type	Motor Joining Size	ØE [mm]	L1 [mm]	Pump Gross weight [kg]	Pump Gross volume [m³]
J17/27	6"	142	1501	33.7	0.0360
J17/28	6"	142	1546	35.0	0.0450
J17/29	6"	142	1591	36.0	0.0450
J17/30	6"	142	1636	37.0	0.0450
J17/31	6"	142	1681	38.0	0.0450
J17/32	6"	142	1726	39.0	0.0450
J17/33	6"	142	1771	40.0	0.0450
J17/34	6"	142	1816	41.0	0.0450
J17/35	6"	142	1861	42.0	0.0450
J17/36	6"	142	1906	43.0	0.0450
J17/37	6"	142	1951	44.0	0.0457
J17/38	6"	142	1996	45.1	0.0467
J17/39	6"	142	2041	46.1	0.0477
J17/40	6"	142	2086	47.1	0.0485
J17/41	6"	142	2131	48.1	0.0498
J17/42	6"	142	2176	49.1	0.0508

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.

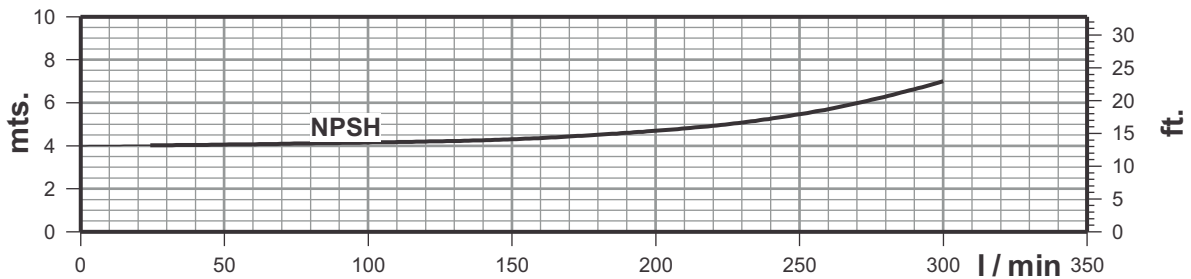
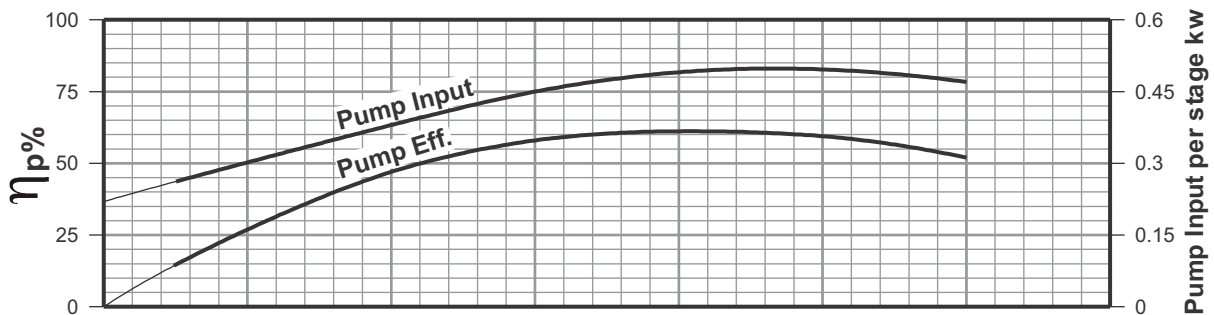
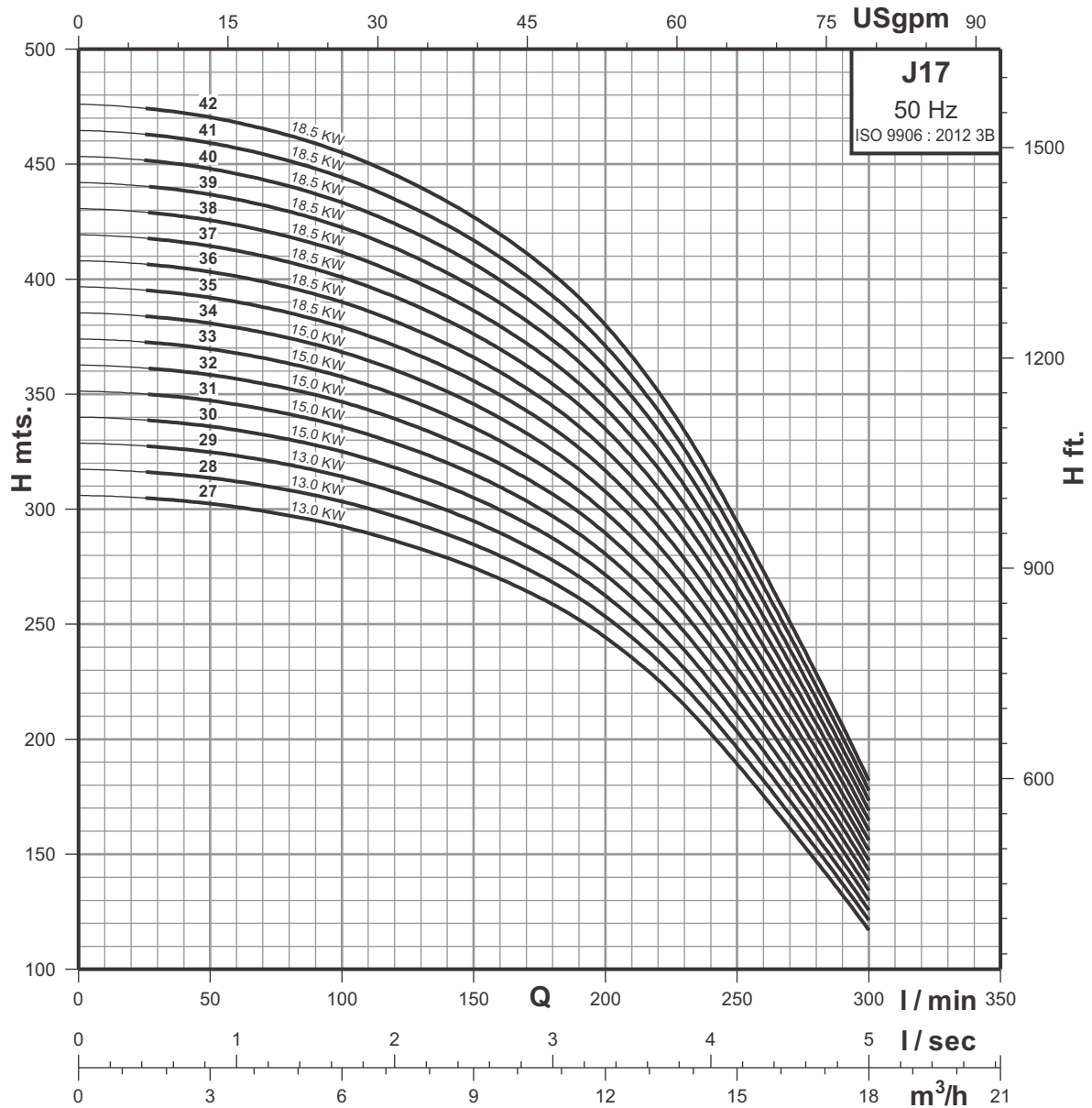
Rp 2 & Rp 3 are available on request.

All dimensions in mm unless otherwise noted.

Performance curves

Radial flow 6" stainless steel submersible bore well pumps

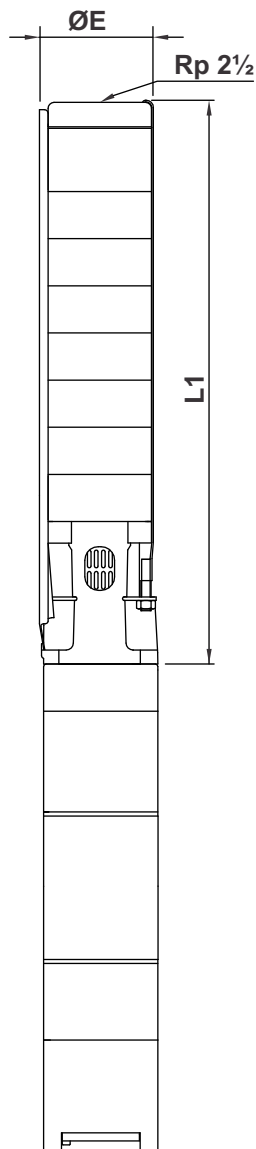
J17



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	12.3	14.4	16.8	19.8	23.1	26.1
						0	205	240	280	330	385	435
J17A/5	H4540	L4540	3.00	4.00	H mts.	53	47	44	40	33	23	11
J17A/6	H4540	L4540	3.00	4.00		64	57	53	48	40	27	13
J17A/7	H4555	L4555	4.00	5.50		74	66	62	56	46	32	15
J17A/8	H4555	L4555	4.00	5.50		85	76	71	64	53	36	17
J17A/9	H4575	L4575	5.50	7.50		95	85	80	72	59	41	19
J17A/10	H4575	L4575	5.50	7.50		106	94	89	80	66	45	21
J17A/11	H45100	L6510-KP	7.50	10.0		117	104	98	88	73	50	24
J17A/12	H45100	L6510-KP	7.50	10.0		127	113	107	96	79	54	26
J17A/13	H45100	L6510-KP	7.50	10.0		138	123	115	104	86	59	28
J17A/14	H45100	L6510-KP	7.50	10.0		148	132	124	112	92	63	30
J17A/15	-	L6512-KP	9.30	12.5		159	142	133	120	99	68	32
J17A/16	-	L6512-KP	9.30	12.5		170	151	142	128	106	72	34
J17A/17	-	L6512-KP	9.30	12.5		180	160	151	136	112	77	36
J17A/18	-	L6515-KP	11.0	15.0		191	170	160	144	119	81	39
J17A/19	-	L6515-KP	11.0	15.0		201	179	169	152	125	86	41
J17A/20	-	L6515-KP	11.0	15.0		212	189	178	160	132	90	43
J17A/21	-	L6517-KP	13.0	17.5		223	198	186	168	139	95	45
J17A/22	-	L6517-KP	13.0	17.5		233	208	195	176	145	99	47
J17A/23	-	L6517-KP	13.0	17.5		244	217	204	184	152	104	49
J17A/24	-	L6517-KP	13.0	17.5		254	227	213	192	158	108	51
J17A/25	-	L6520-KP	15.0	20.0		265	236	222	200	165	113	54
J17A/26	-	L6520-KP	15.0	20.0		276	245	231	208	172	118	56

Dimensions & weights of only Pump

Pump Type	Motor Joining Size	ØE [mm]	L1 [mm]	Pump Gross weight [kg]	Pump Gross volume [m³]
J17A/5	4"	142	532	11.4	0.0234
J17A/6	4"	142	587	12.5	0.0234
J17A/7	4"	142	642	13.6	0.0234
J17A/8	4"	142	697	14.7	0.0234
J17A/9	4"	142	752	15.8	0.0234
J17A/10	4"	142	807	16.9	0.0234
J17A/11	4"	142	862	18.0	0.0234
J17A/11	6"	142	878	19.4	0.0234
J17A/12	4"	142	917	19.1	0.0234
J17A/12	6"	142	933	20.5	0.0234
J17A/13	4"	142	972	20.7	0.0360
J17A/13	6"	142	988	22.1	0.0360
J17A/14	4"	142	1027	21.8	0.0360
J17A/14	6"	142	1043	23.2	0.0360
J17A/15	6"	142	1098	24.3	0.0360
J17A/16	6"	142	1153	25.4	0.0360
J17A/17	6"	142	1208	26.5	0.0360
J17A/18	6"	142	1263	27.6	0.0360
J17A/19	6"	142	1318	28.7	0.0360
J17A/20	6"	142	1373	29.8	0.0360
J17A/21	6"	142	1441	30.9	0.0360
J17A/22	6"	142	1496	32.0	0.0360
J17A/23	6"	142	1551	33.4	0.0450
J17A/24	6"	142	1606	34.5	0.0450
J17A/25	6"	142	1661	35.6	0.0450
J17A/26	6"	142	1716	36.7	0.0450

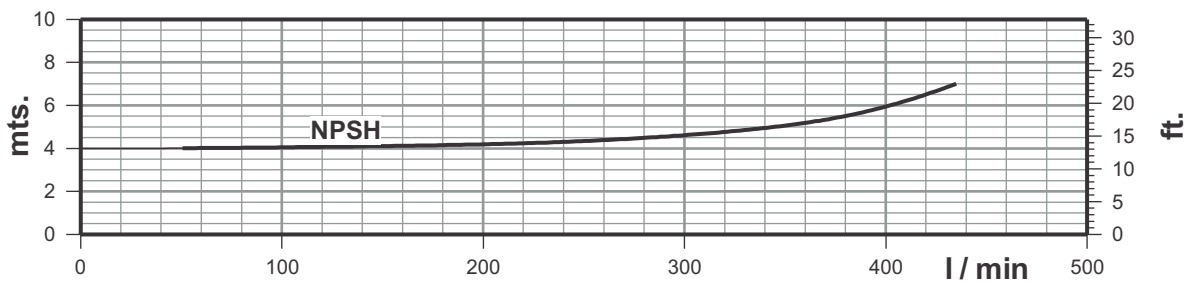
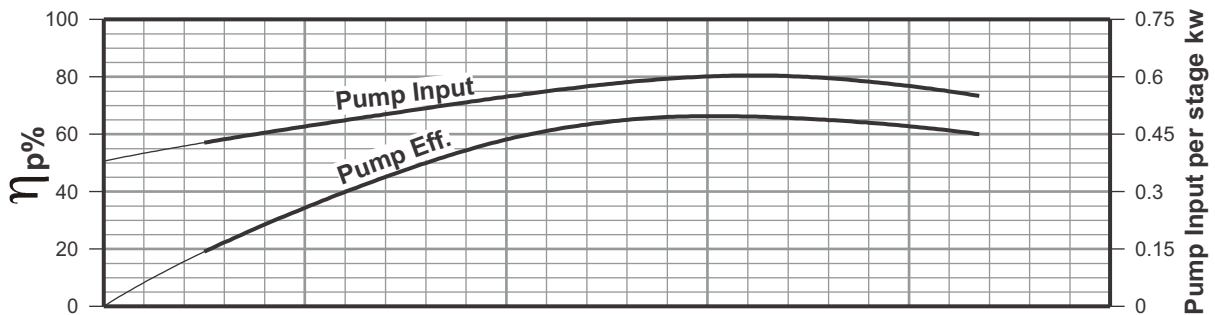
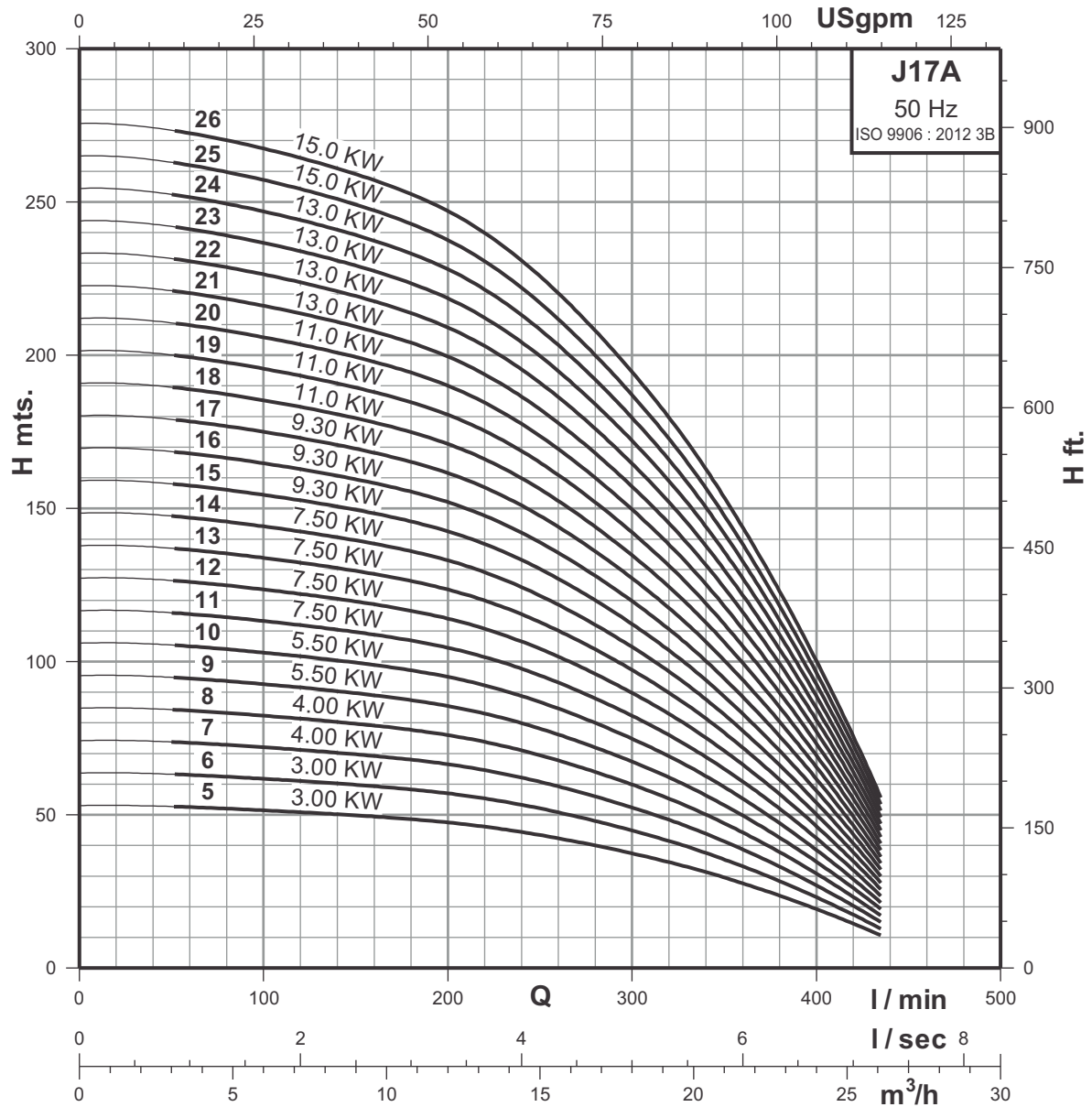
Note: ØE = For single cable motor maximum diameter of pump inclusive of cable guard.
For two cable motor maximum diameter of pump inclusive of cable guard will increase by 3 mm.

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

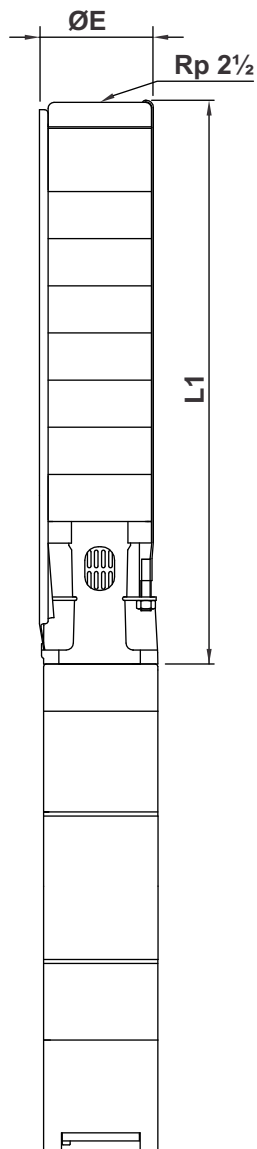
J17A



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	12.3	14.4	16.8	19.8	23.1	26.1
	Water filled	0	205	240	280	330	385	435			
J17A/27	L6520-KP	15.0	20.0	H mts.	286	255	240	216	178	122	58
J17A/28	L6525-KP	18.5	25.0		297	264	249	224	185	127	60
J17A/29	L6525-KP	18.5	25.0		307	274	258	232	191	131	62
J17A/30	L6525-KP	18.5	25.0		318	283	266	240	198	136	64
J17A/31	L6525-KP	18.5	25.0		329	293	275	248	205	140	66
J17A/32	L6525-KP	18.5	25.0		339	302	284	256	211	145	68
J17A/33	L6525-KP	18.5	25.0		350	312	293	264	218	149	71
J17A/34	L6525-KP	18.5	25.0		360	321	302	272	224	154	73
J17A/35	L6530-KP	22.0	30.0		371	330	311	280	231	158	75
J17A/36	L6530-KP	22.0	30.0		382	340	320	288	238	163	77
J17A/37	L6530-KP	22.0	30.0		392	349	329	296	244	167	79
J17A/38	L6530-KP	22.0	30.0		403	359	337	304	251	172	81
J17A/39	L6530-KP	22.0	30.0		413	368	346	312	257	176	83
J17A/40	L6530-KP	22.0	30.0		424	378	355	320	264	181	86
J17A/41	L6535-KP	26.0	35.0		435	387	364	328	271	185	88
J17A/42	L6535-KP	26.0	35.0		445	396	373	336	277	190	90
J17A/43	L6535-KP	26.0	35.0		456	406	382	344	284	194	92

Dimensions & weights of only Pump

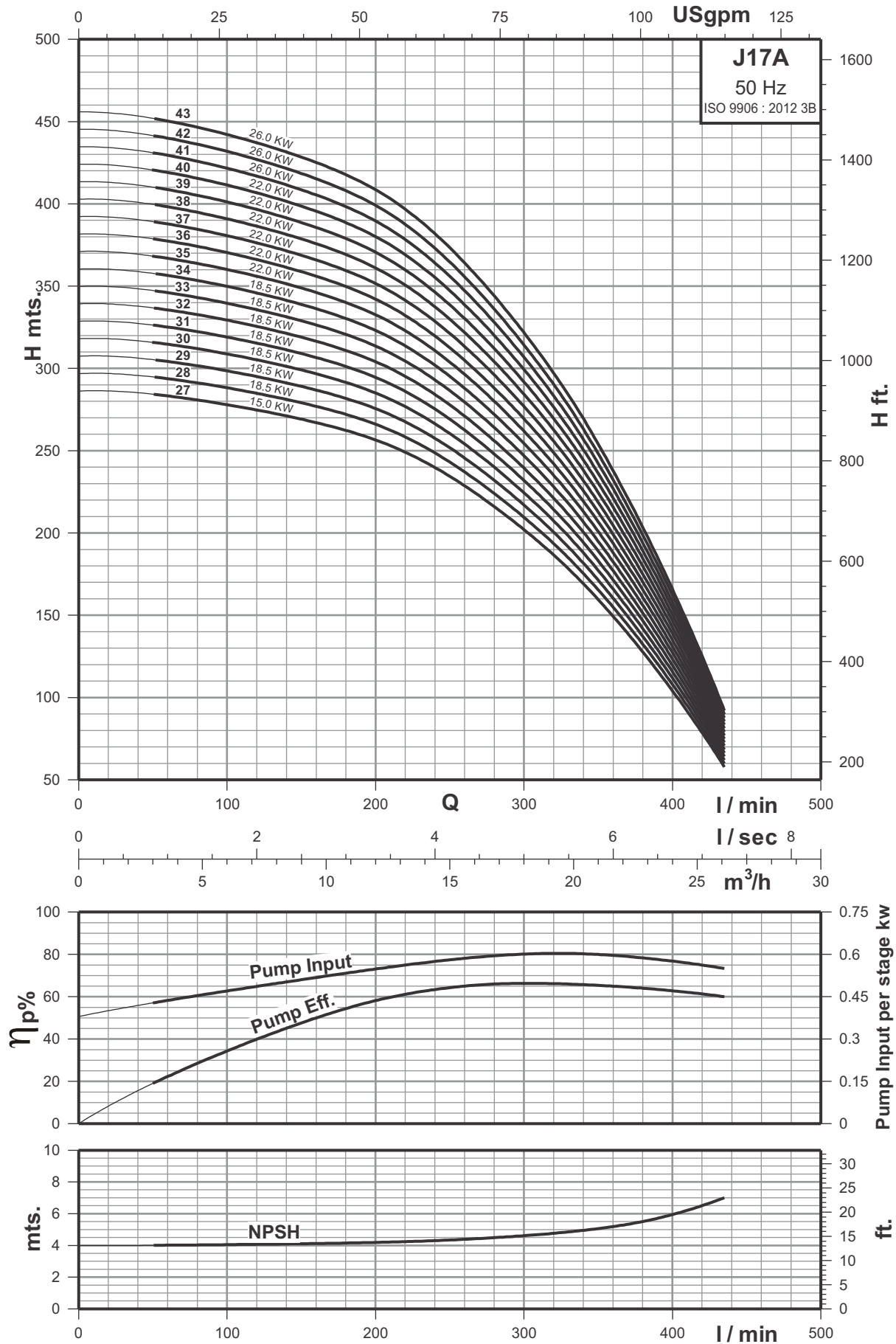
Pump Type	Motor Joining Size	ØE [mm]	L1 [mm]	Pump Gross weight [kg]	Pump Gross volume [m ³]
J17A/27	6"	142	1771	37.8	0.0450
J17A/28	6"	142	1826	38.9	0.0450
J17A/29	6"	142	1881	40.0	0.0450
J17A/30	6"	142	1936	41.1	0.0452
J17A/31	6"	142	1991	42.2	0.0464
J17A/32	6"	142	2046	43.4	0.0479
J17A/33	6"	142	2101	44.5	0.0489
J17A/34	6"	142	2156	45.6	0.0501
J17A/35	6"	142	2211	46.7	0.0514
J17A/36	6"	142	2266	47.9	0.0526
J17A/37	6"	142	2321	49.0	0.0538
J17A/38	6"	142	2376	50.1	0.0551
J17A/39	6"	142	2431	51.2	0.0563
J17A/40	6"	142	2486	52.3	0.0576
J17A/41	6"	142	2541	53.6	0.0588
J17A/42	6"	142	2596	54.7	0.0600
J17A/43	6"	142	2651	55.8	0.0613

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

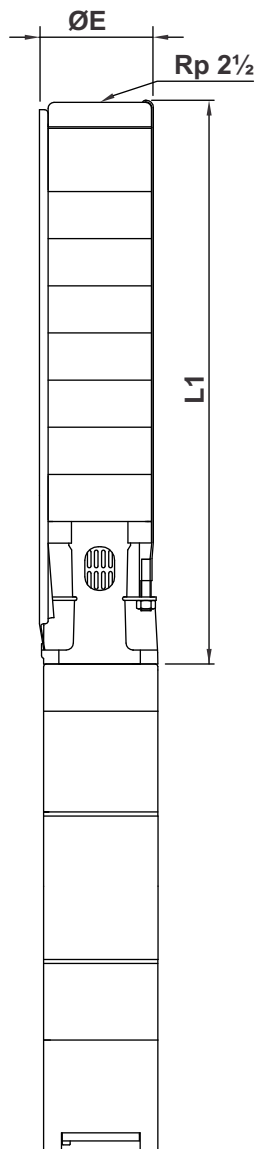
J17A



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 only Pump

Pump Type	Motor Joining Size	ØE [mm]	L1 [mm]	Pump Gross weight [kg]	Pump Gross volume [m³]
J20/4	4"	142	477	10.3	0.0234
J20/5	4"	142	532	11.4	0.0234
J20/6	4"	142	587	12.5	0.0234
J20/7	4"	142	642	13.6	0.0234
J20/8	4"	142	697	14.7	0.0234
J20/9	4"	142	752	15.8	0.0234
J20/9	6"	142	768	17.2	0.0234
J20/10	4"	142	807	16.9	0.0234
J20/10	6"	142	823	18.3	0.0234
J20/11	6"	142	878	19.4	0.0234
J20/12	6"	142	933	20.5	0.0234
J20/13	6"	142	988	22.1	0.0360
J20/14	6"	142	1043	23.2	0.0360
J20/15	6"	142	1098	24.3	0.0360
J20/16	6"	142	1153	25.4	0.0360
J20/17	6"	142	1208	26.5	0.0360
J20/18	6"	142	1263	27.6	0.0360
J20/19	6"	142	1318	28.7	0.0360
J20/20	6"	142	1373	29.8	0.0360
J20/21	6"	142	1441	30.9	0.0360
J20/22	6"	142	1496	32.0	0.0360
J20/23	6"	142	1551	33.4	0.0450
J20/24	6"	142	1606	34.5	0.0450
J20/25	6"	142	1661	35.6	0.0450
J20/26	6"	142	1716	36.7	0.0450
J20/27	6"	142	1771	37.8	0.0450
J20/28	6"	142	1826	38.9	0.0450

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.

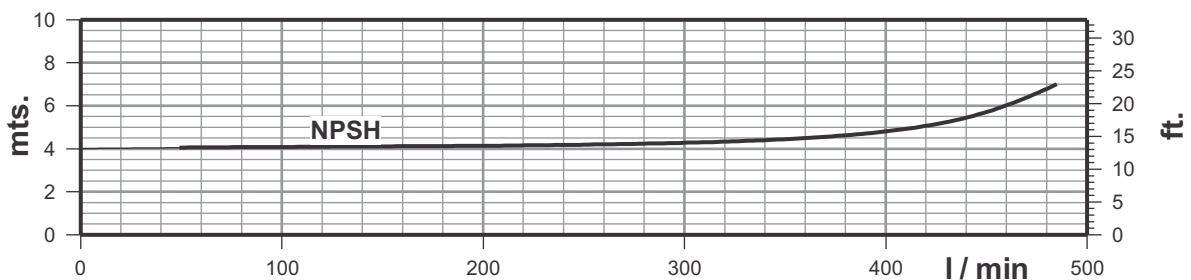
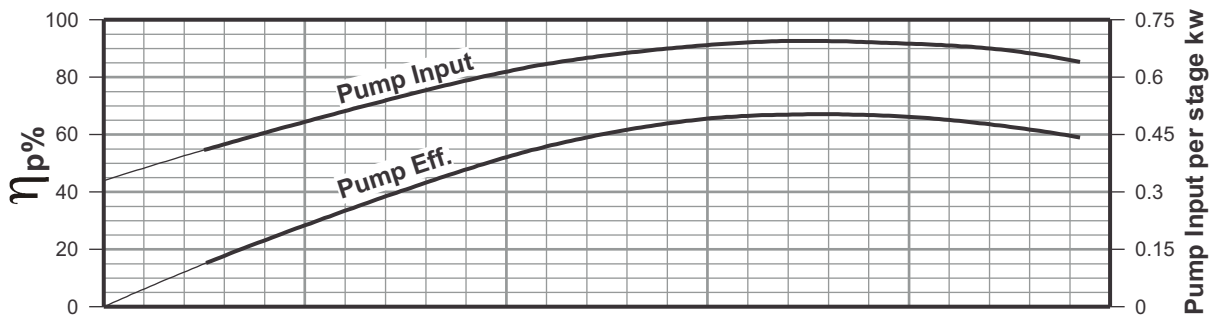
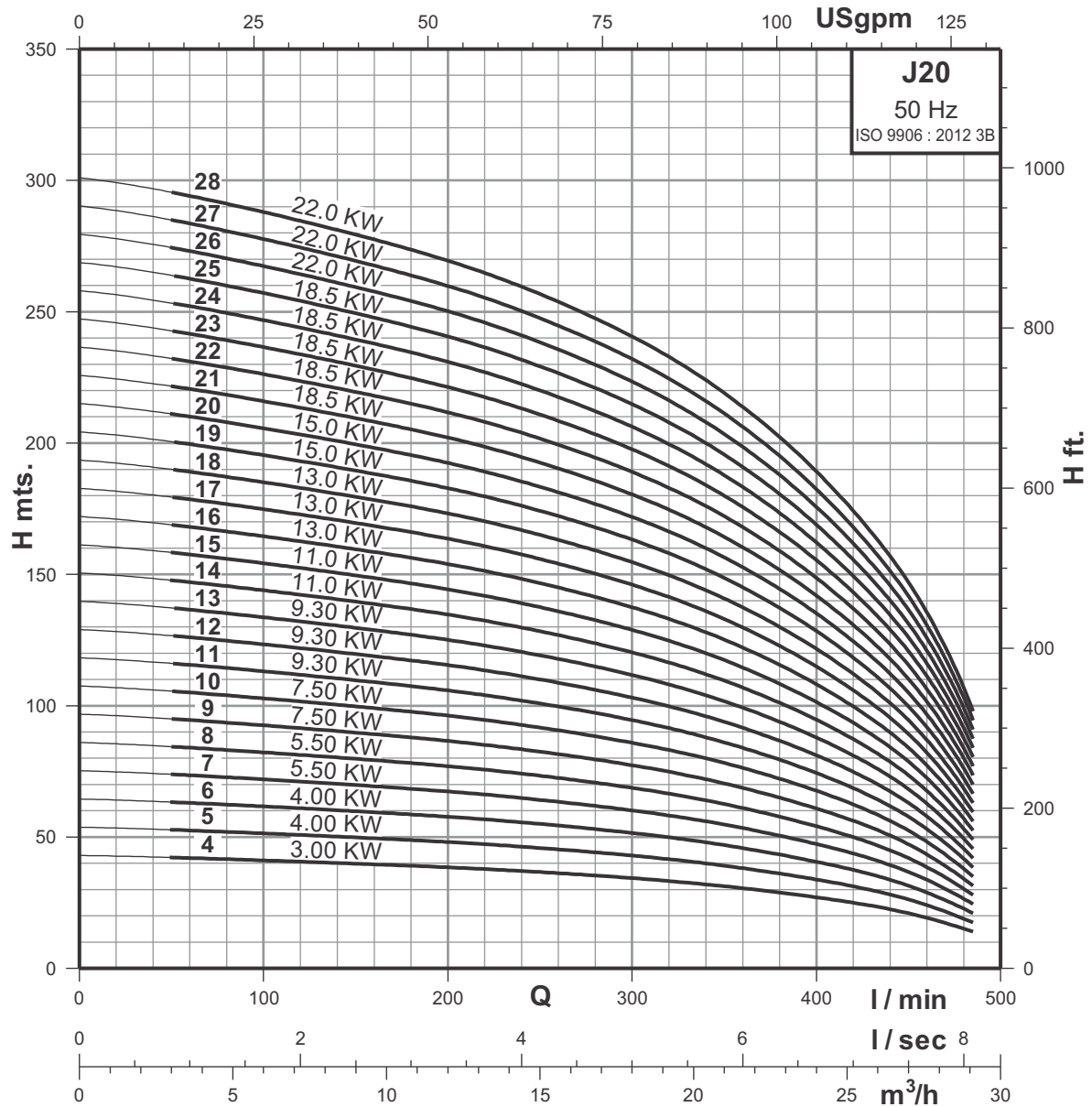
Rp 2 & Rp 3 are available on request.

All dimensions in mm unless otherwise noted.

Performance curves

Radial flow 6" stainless steel submersible bore well pumps

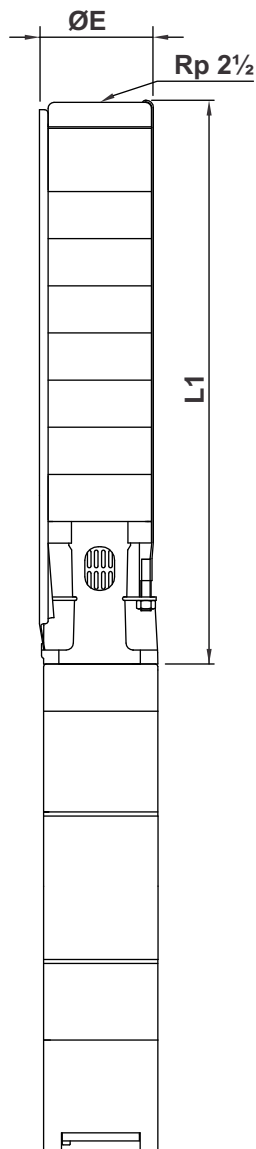
J20



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 only Pump

Pump Type	Motor Joining Size	ØE [mm]	L1 [mm]	Pump Gross weight [kg]	Pump Gross volume [m ³]
J20/29	6"	142	1881	40.0	0.0450
J20/30	6"	142	1936	41.1	0.0452
J20/31	6"	142	1991	42.2	0.0464
J20/32	6"	142	2046	43.4	0.0479
J20/33	6"	142	2101	44.5	0.0489
J20/34	6"	142	2156	45.6	0.0501
J20/35	6"	142	2211	46.7	0.0514
J20/36	6"	142	2266	47.9	0.0526
J20/37	6"	142	2321	49.0	0.0538
J20/38	6"	142	2376	50.1	0.0551
J20/39	6"	142	2431	51.2	0.0563
J20/40	6"	142	2486	52.3	0.0576
J20/41	6"	142	2541	53.6	0.0588
J20/42	6"	142	2596	54.7	0.0600
J20/43	6"	142	2651	55.8	0.0613

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.

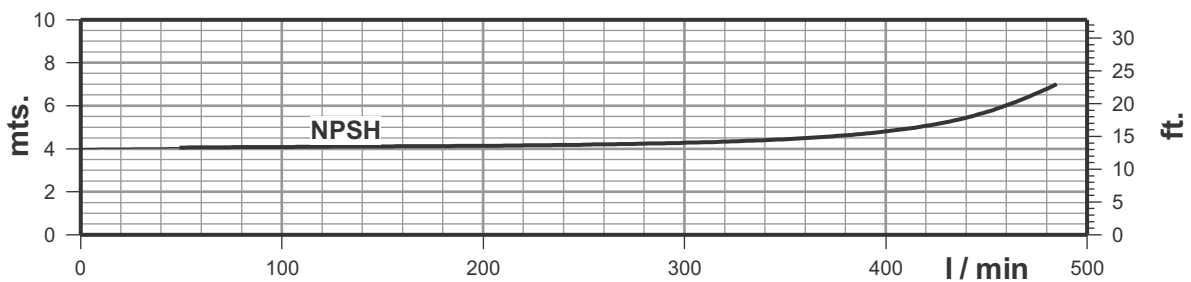
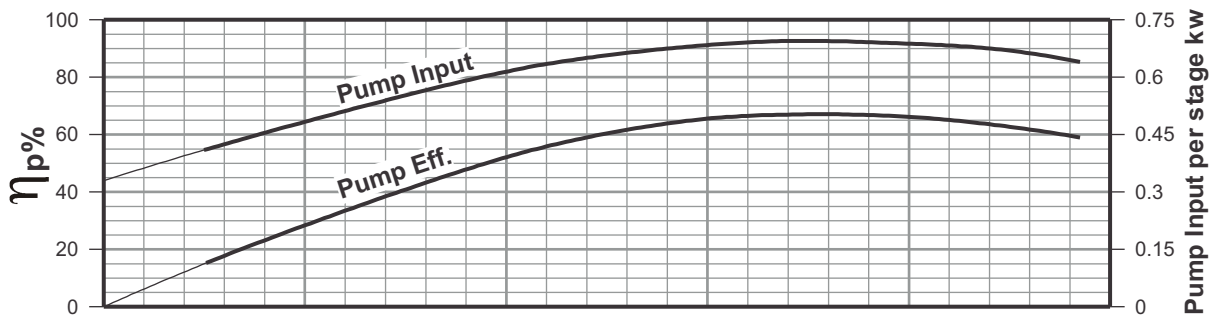
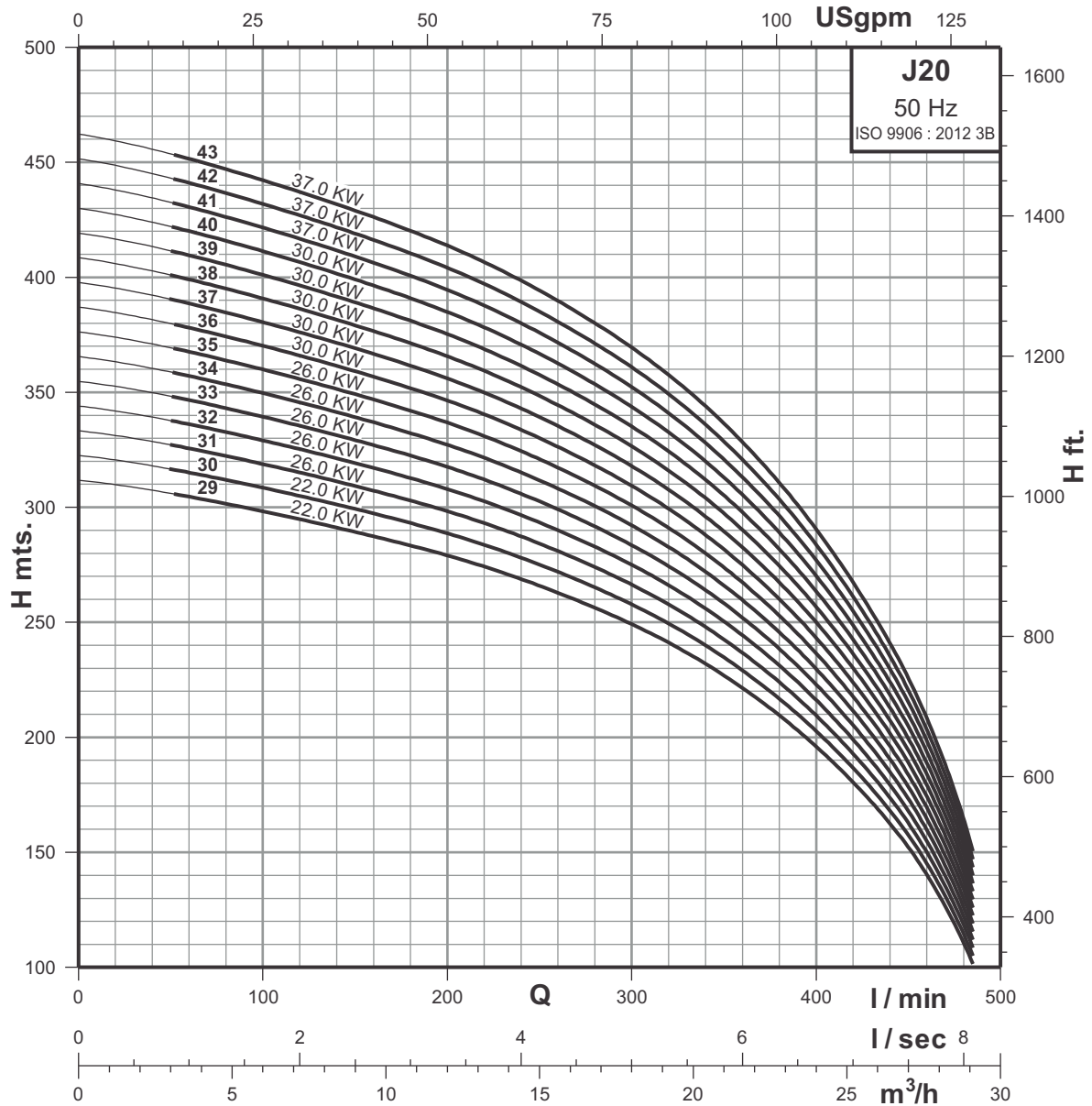
Rp 2 & Rp 3 are available on request.

All dimensions in mm unless otherwise noted.

Performance curves

Radial flow 6" stainless steel submersible bore well pumps

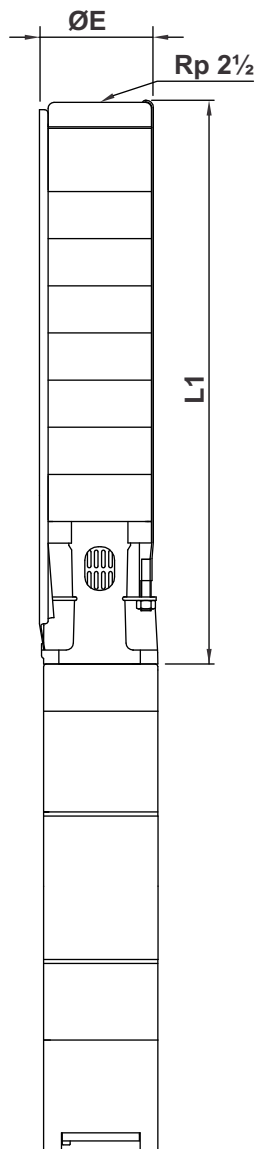
J20



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						
	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 only Pump

Pump Type	Motor Joining Size	ØE [mm]	L1 [mm]	Pump Gross weight [kg]	Pump Gross volume [m ³]
J24/3	4"	142	390	9.2	0.0234
J24/4	4"	142	461	10.3	0.0234
J24/5	4"	142	532	11.4	0.0234
J24/6	4"	142	587	12.5	0.0234
J24/7	4"	142	642	13.6	0.0234
J24/7	6"	142	658	15.0	0.0234
J24/8	4"	142	697	14.7	0.0234
J24/8	6"	142	713	16.1	0.0234
J24/9	6"	142	768	17.2	0.0234
J24/10	6"	142	823	18.3	0.0234
J24/11	6"	142	878	19.4	0.0234
J24/12	6"	142	933	20.5	0.0234
J24/13	6"	142	988	22.1	0.0360
J24/14	6"	142	1043	23.2	0.0360
J24/15	6"	142	1098	24.3	0.0360
J24/16	6"	142	1153	25.4	0.0360
J24/17	6"	142	1208	26.5	0.0360
J24/18	6"	142	1263	27.6	0.0360
J24/19	6"	142	1318	28.7	0.0360
J24/20	6"	142	1373	29.8	0.0360
J24/21	6"	142	1441	30.9	0.0360
J24/22	6"	142	1496	32.0	0.0360
J24/23	6"	142	1551	33.4	0.0450
J24/24	6"	142	1606	34.5	0.0450
J24/25	6"	142	1661	35.6	0.0450
J24/26	6"	142	1716	36.7	0.0450

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.

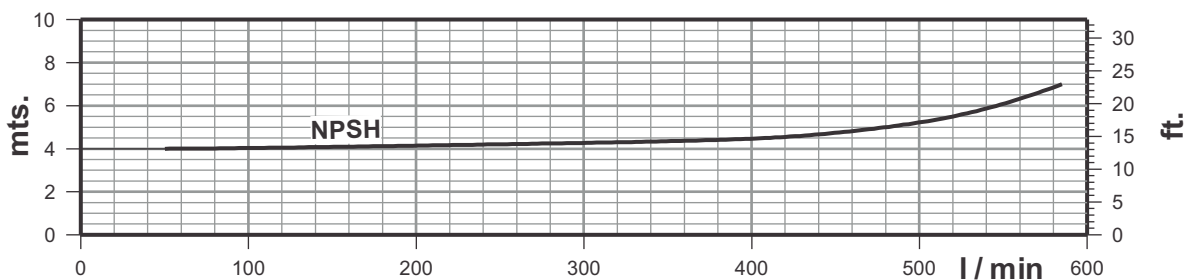
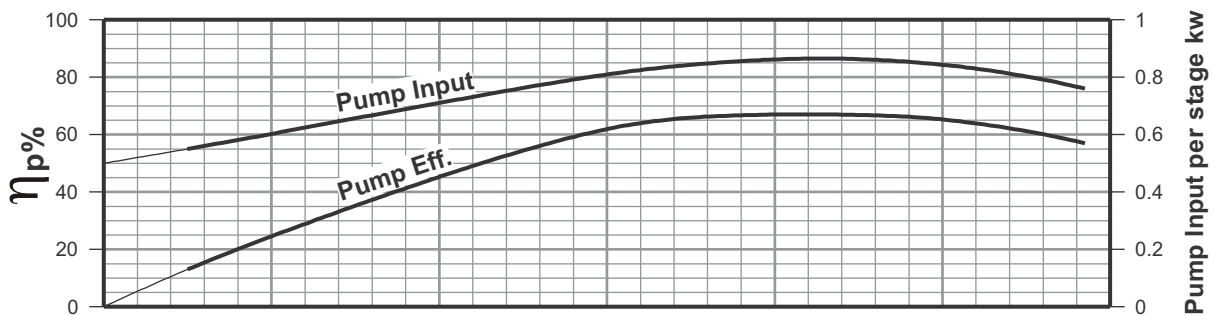
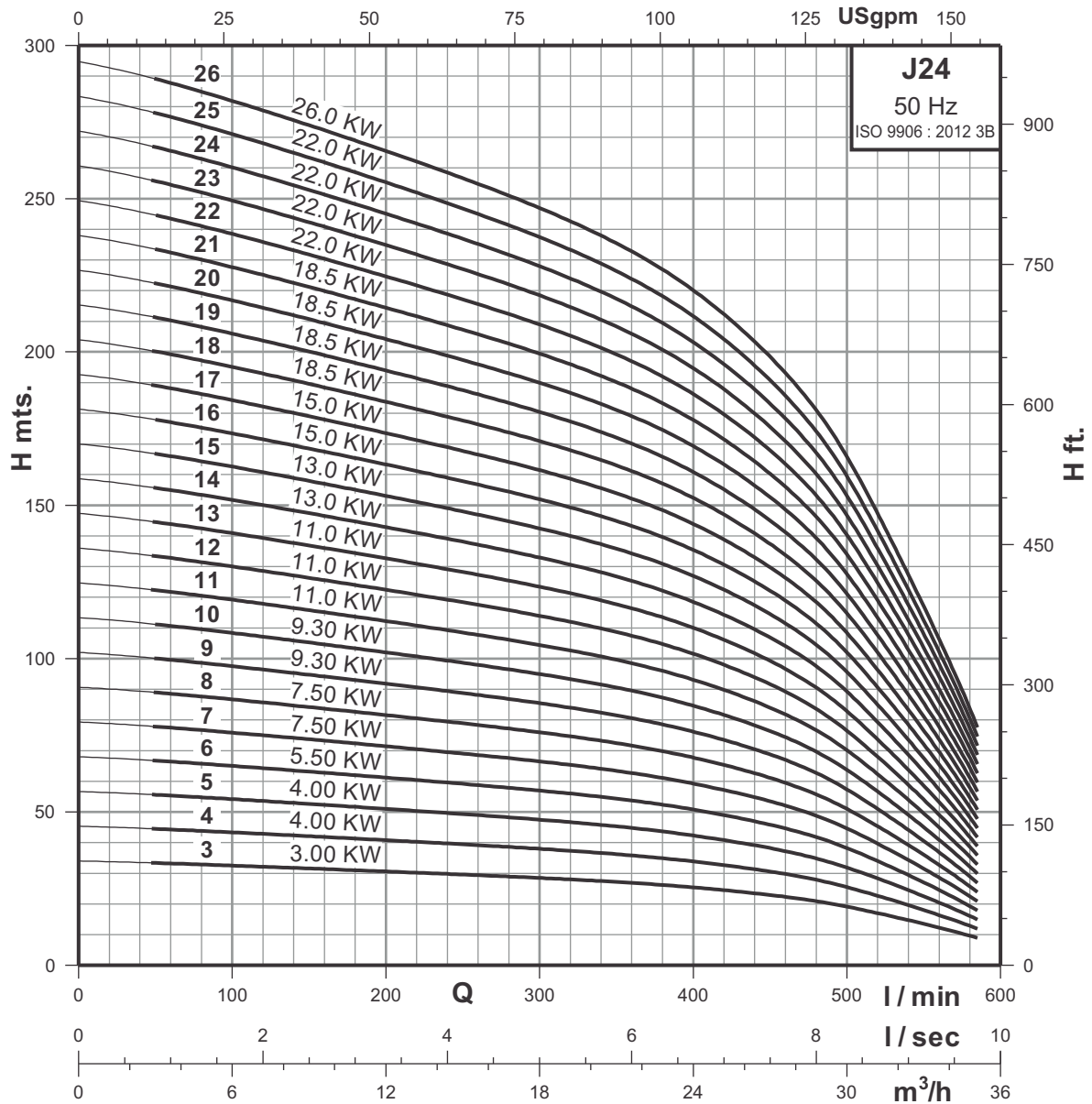
Rp 2 & Rp 3 are available on request.

All dimensions in mm unless otherwise noted.

Performance curves

Radial flow 6" stainless steel submersible bore well pumps

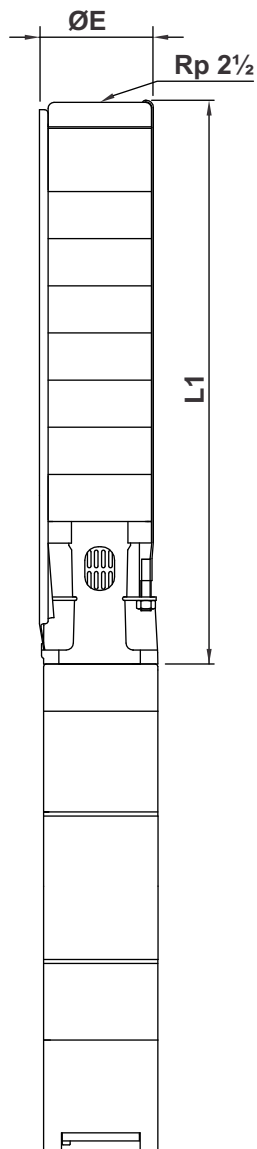
J24



Technical data

Radial flow 6" stainless steel submersible bore well pumps

J24



Performance chart

Pump type	Motor type	kW	HP	Q m ³ /h	n = 2900 rpm						
					Water filled						
	0	19.2	23.1	25.8	29.1	31.2	35.1				
				l/min	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 only Pump

Pump Type	Motor Joining Size	ØE [mm]	L1 [mm]	Pump Gross weight [kg]	Pump Gross volume [m ³]
J24/27	6"	142	1771	37.8	0.0450
J24/28	6"	142	1826	38.9	0.0450
J24/29	6"	142	1881	40.0	0.0450
J24/30	6"	142	1936	41.1	0.0452
J24/31	6"	142	1991	42.2	0.0464
J24/32	6"	142	2046	43.4	0.0479
J24/33	6"	142	2101	44.5	0.0489
J24/34	6"	142	2156	45.6	0.0501
J24/35	6"	142	2211	46.7	0.0514
J24/36	6"	142	2266	47.9	0.0526
J24/37	6"	142	2321	49.0	0.0538
J24/38	6"	142	2376	50.1	0.0551
J24/39	6"	142	2431	51.2	0.0563
J24/40	6"	142	2486	52.3	0.0576
J24/41	6"	142	2541	53.6	0.0588
J24/42	6"	142	2596	54.7	0.0600

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.

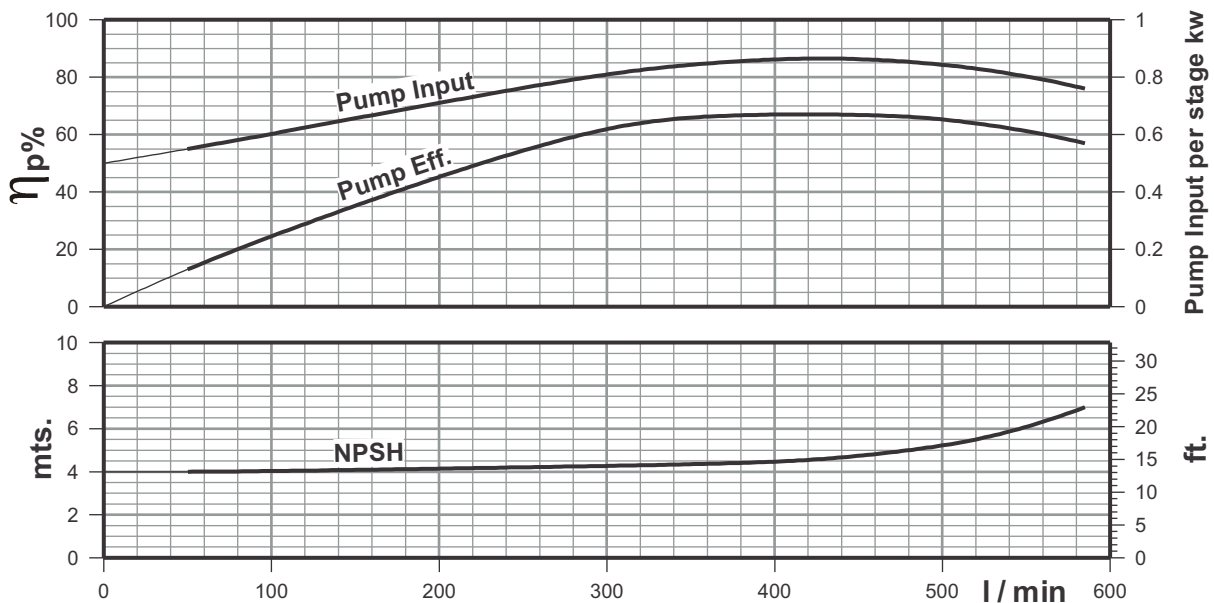
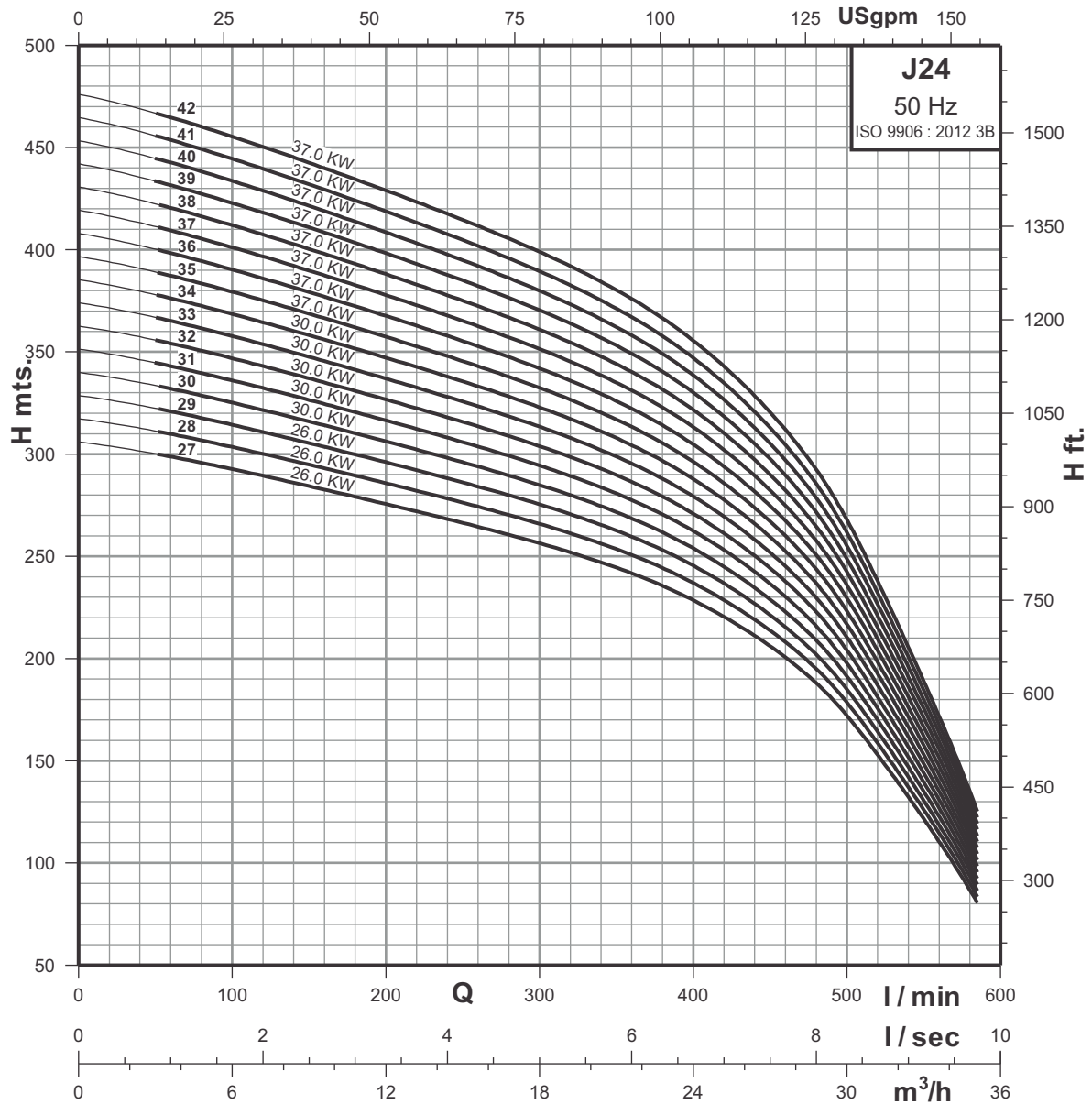
Rp 2 & Rp 3 are available on request.

All dimensions in mm unless otherwise noted.

Performance curves

Radial flow 6" stainless steel submersible bore well pumps

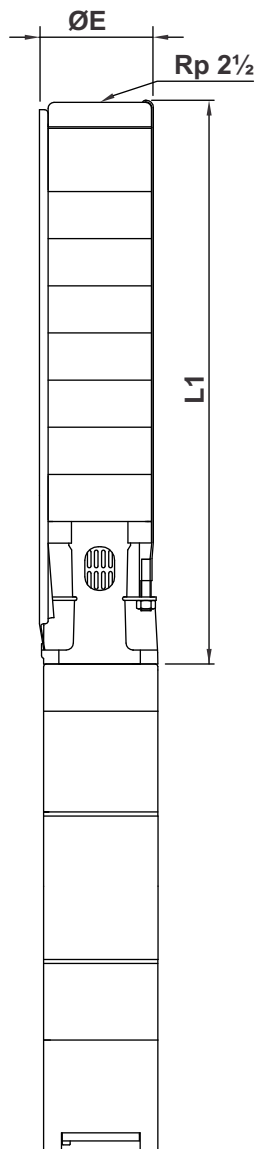
J24



Technical data

Radial flow 6" stainless steel submersible bore well pumps

J13H



Performance chart

Pump type	Motor type		kW	HP	Q m ³ /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 only Pump

Pump Type	Motor Joining Size	ØE [mm]	L1 [mm]	Pump Gross weight [kg]	Pump Gross volume [m ³]
J13H/4	4"	143	458	13.5	0.0234
J13H/5	4"	143	503	14.6	0.0234
J13H/6	4"	143	548	15.7	0.0234
J13H/7	4"	143	593	16.8	0.0234
J13H/8	4"	143	638	17.9	0.0234
J13H/8	6"	143	654	19.1	0.0234
J13H/9	4"	143	683	19.0	0.0234
J13H/9	6"	143	699	20.2	0.0234
J13H/10	4"	143	728	20.1	0.0234
J13H/10	6"	143	744	21.3	0.0234
J13H/11	6"	143	789	22.4	0.0234
J13H/12	6"	143	834	23.5	0.0234
J13H/13	6"	143	879	25.1	0.0234
J13H/14	6"	143	924	26.2	0.0234
J13H/15	6"	143	969	27.3	0.0234
J13H/16	6"	143	1014	28.4	0.0360
J13H/17	6"	143	1059	29.5	0.0360
J13H/18	6"	143	1104	30.6	0.0360
J13H/19	6"	143	1149	31.7	0.0360
J13H/20	6"	143	1194	32.8	0.0360
J13H/21	6"	143	1239	33.9	0.0360
J13H/22	6"	143	1284	35.0	0.0360
J13H/23	6"	143	1329	36.4	0.0360
J13H/24	6"	143	1374	37.5	0.0360
J13H/25	6"	143	1419	38.6	0.0360

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.

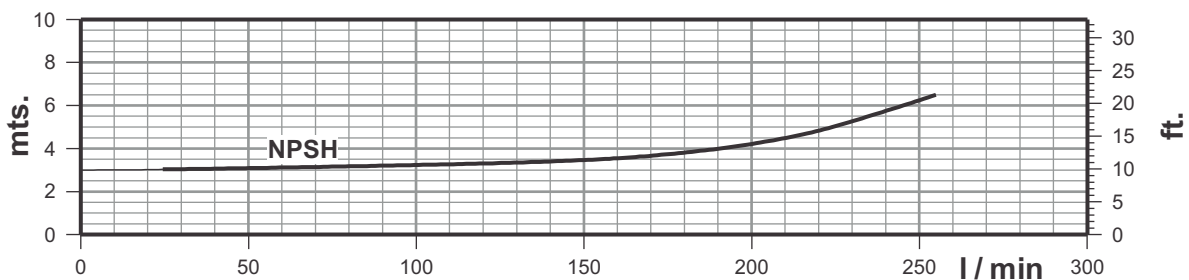
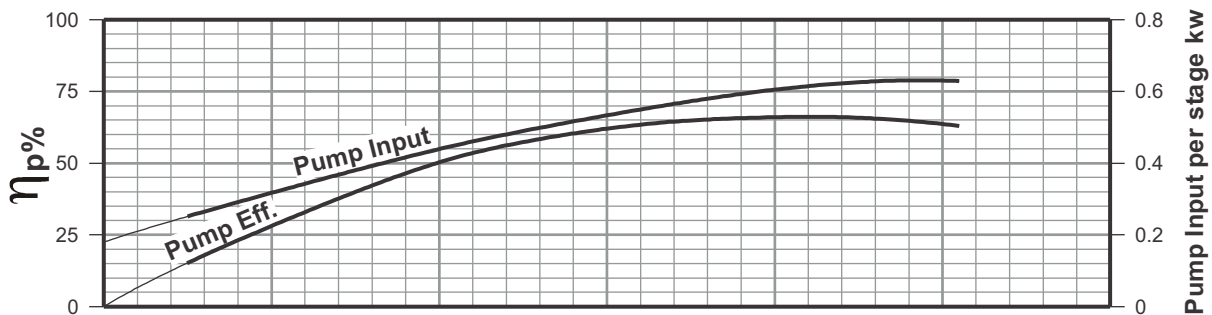
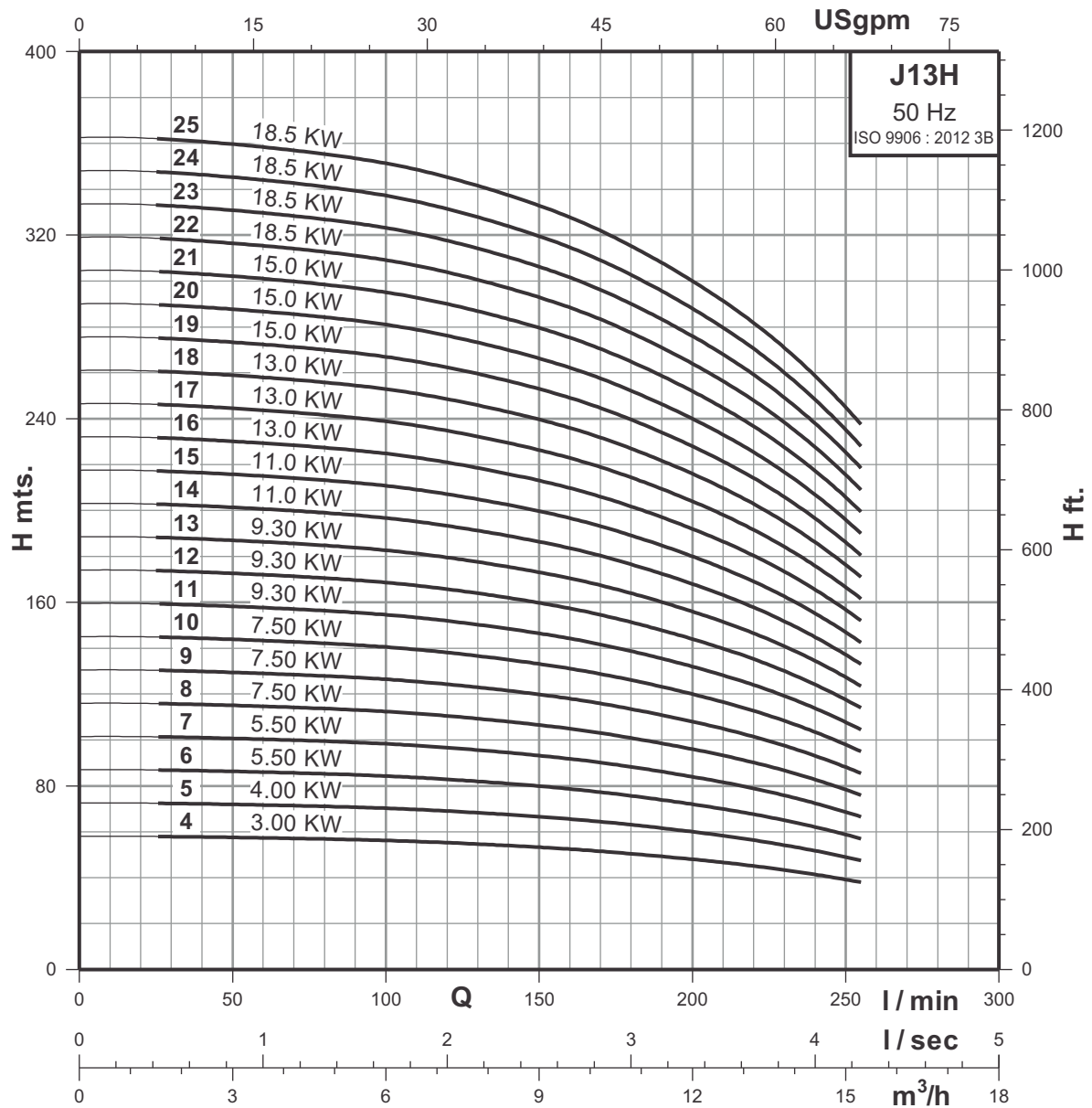
Rp 2 & Rp 3 are available on request.

All dimensions in mm unless otherwise noted.

Performance curves

Radial flow 6" stainless steel submersible bore well pumps

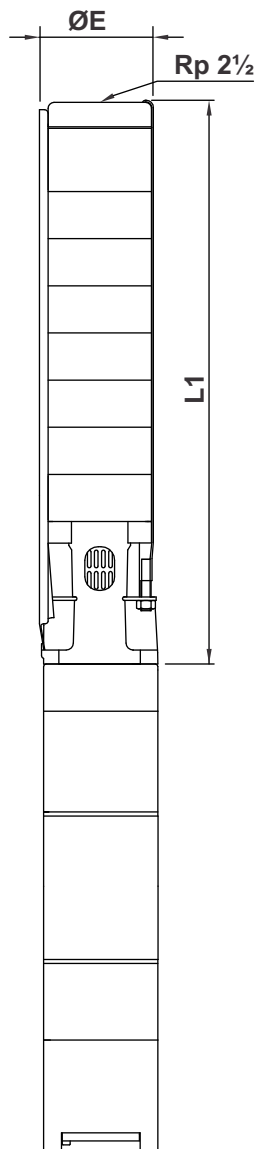
J13H



Technical data

Radial flow 6" stainless steel submersible bore well pumps

J13H



Performance chart

Pump type	Motor type	kW	HP	Q m ³ /h l/min H mts.	n = 2900 rpm						
					Water filled						
	0	6.3	9.9		12	13.2	14.2	15.3			
J13H/26	L6525-KP	18.5	25.0	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 only Pump

Pump Type	Motor Joining Size	ØE [mm]	L1 [mm]	Pump Gross weight [kg]	Pump Gross volume [m ³]
J13H/26	6"	143	1464	39.7	0.0360
J13H/27	6"	143	1509	40.8	0.0360
J13H/28	6"	143	1554	41.9	0.0450
J13H/29	6"	143	1599	43.0	0.0450
J13H/30	6"	143	1644	44.1	0.0450
J13H/31	6"	143	1689	45.2	0.0450
J13H/32	6"	143	1734	46.3	0.0450
J13H/33	6"	143	1779	47.4	0.0450
J13H/34	6"	143	1824	48.5	0.0450
J13H/35	6"	143	1869	49.6	0.0450
J13H/36	6"	143	1914	50.7	0.0450
J13H/37	6"	143	1959	51.9	0.0457
J13H/38	6"	175	2004	124.8	0.2995
J13H/39	6"	175	2049	128.5	0.3401
J13H/40	6"	175	2094	132.2	0.3436
J13H/41	6"	175	2139	135.9	0.3506
J13H/42	6"	175	2184	139.6	0.3204
J13H/43	6"	175	2229	143.3	0.3140
J13H/44	6"	175	2274	147.0	0.3157
J13H/45	6"	175	2319	150.7	0.3244
J13H/46	6"	175	2364	154.4	0.3297
J13H/47	6"	175	2409	158.1	0.3349
J13H/48	6"	175	2454	161.8	0.3401
J13H/49	6"	175	2499	165.5	0.3436
J13H/50	6"	175	2544	169.2	0.3506

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.

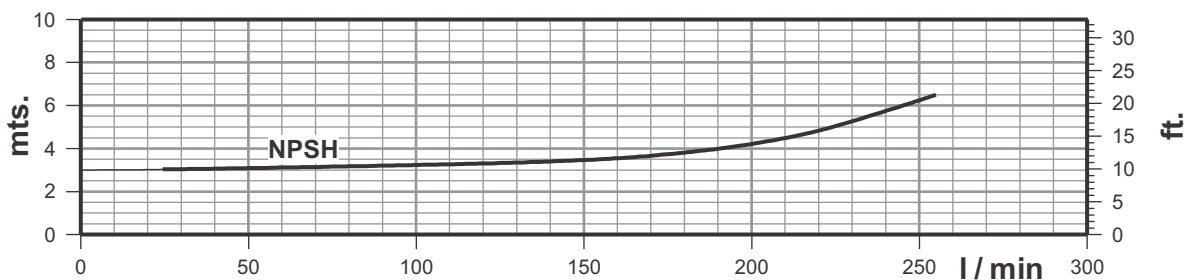
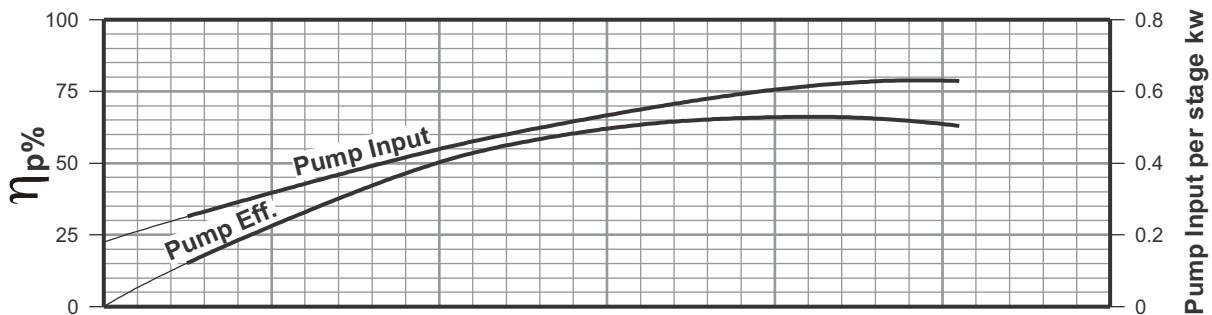
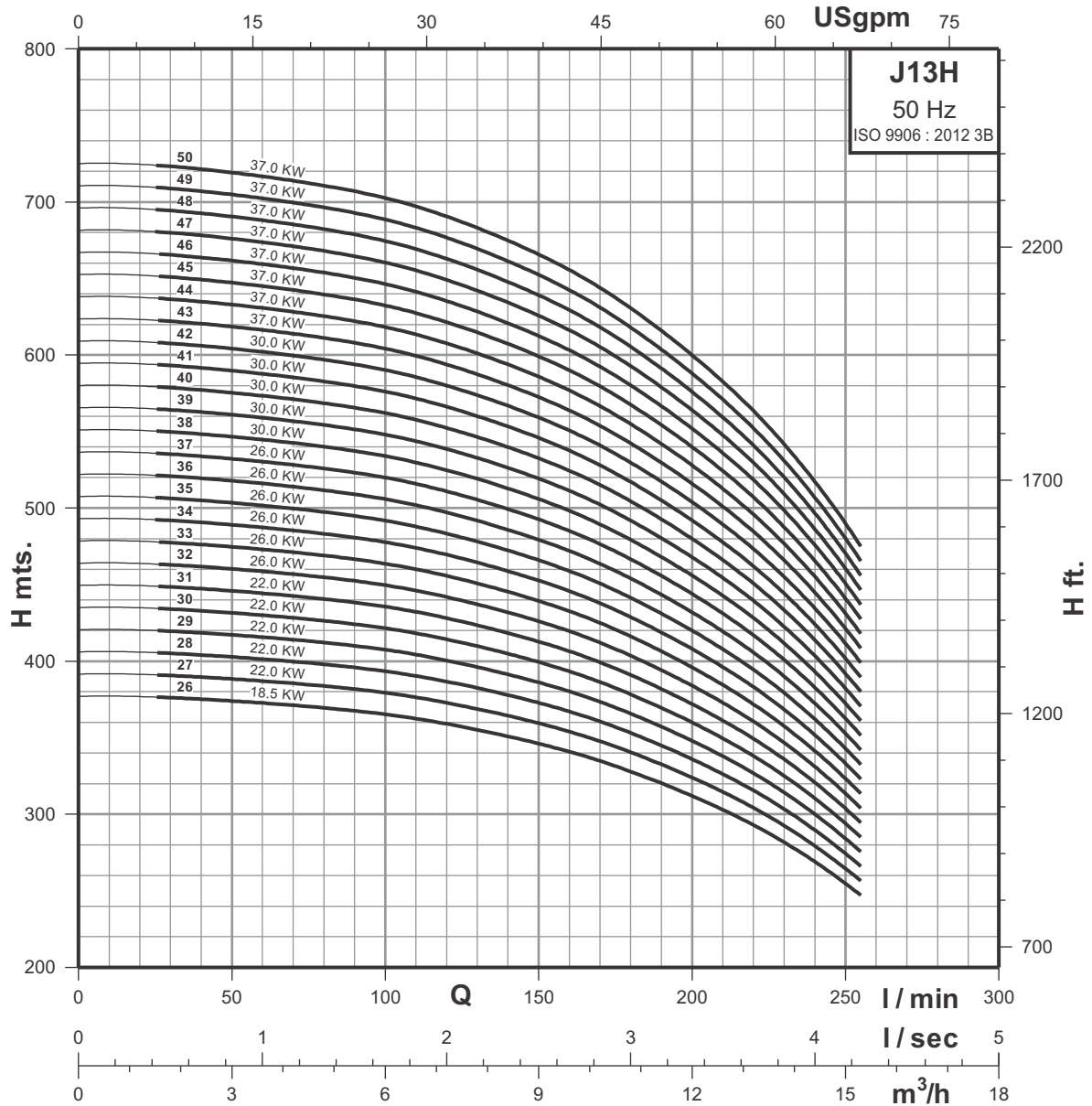
All dimensions in mm unless otherwise noted.

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

Performance curves

Radial flow 6" stainless steel submersible bore well pumps

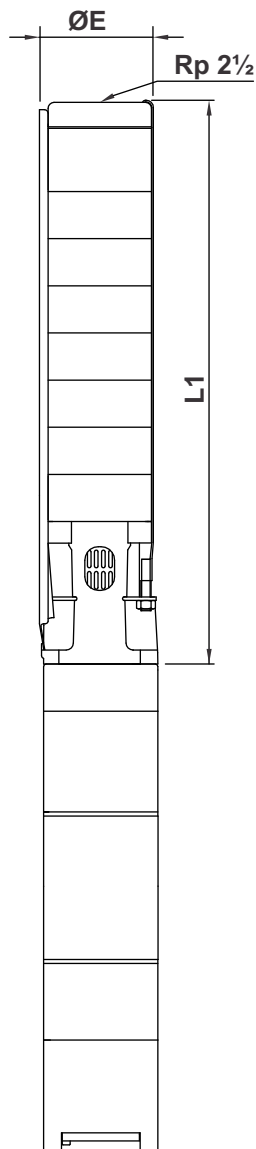
J13H



Technical data

Radial flow 6" stainless steel submersible bore well pumps

J16H



Performance chart

Pump type	Motor type		kW	HP	Q m ³ /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 only Pump

Pump Type	Motor Joining Size	ØE [mm]	L1 [mm]	Pump Gross weight [kg]	Pump Gross volume [m ³]
J16H/3	4"	143	413	12.4	0.0234
J16H/4	4"	143	458	13.5	0.0234
J16H/5	4"	143	503	14.6	0.0234
J16H/6	4"	143	548	15.7	0.0234
J16H/7	4"	143	593	16.8	0.0234
J16H/8	4"	143	638	17.9	0.0234
J16H/8	6"	143	654	19.1	0.0234
J16H/9	4"	143	683	19.0	0.0234
J16H/9	6"	143	699	20.2	0.0234
J16H/10	6"	143	744	21.3	0.0234
J16H/11	6"	143	789	22.4	0.0234
J16H/12	6"	143	834	23.5	0.0234
J16H/13	6"	143	879	25.1	0.0234
J16H/14	6"	143	924	26.2	0.0234
J16H/15	6"	143	969	27.3	0.0234
J16H/16	6"	143	1014	28.4	0.0360
J16H/17	6"	143	1059	29.5	0.0360
J16H/18	6"	143	1104	30.6	0.0360
J16H/19	6"	143	1149	31.7	0.0360
J16H/20	6"	143	1194	32.8	0.0360
J16H/21	6"	143	1239	33.9	0.0360
J16H/22	6"	143	1284	35.0	0.0360
J16H/23	6"	143	1329	36.4	0.0360
J16H/24	6"	143	1374	37.5	0.0360

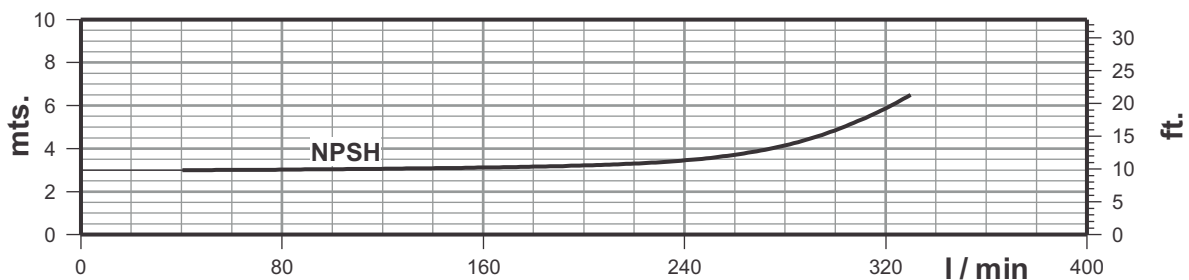
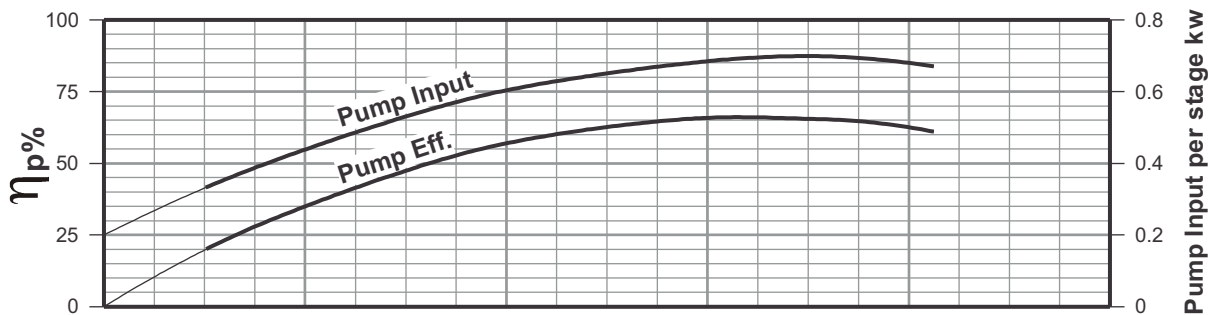
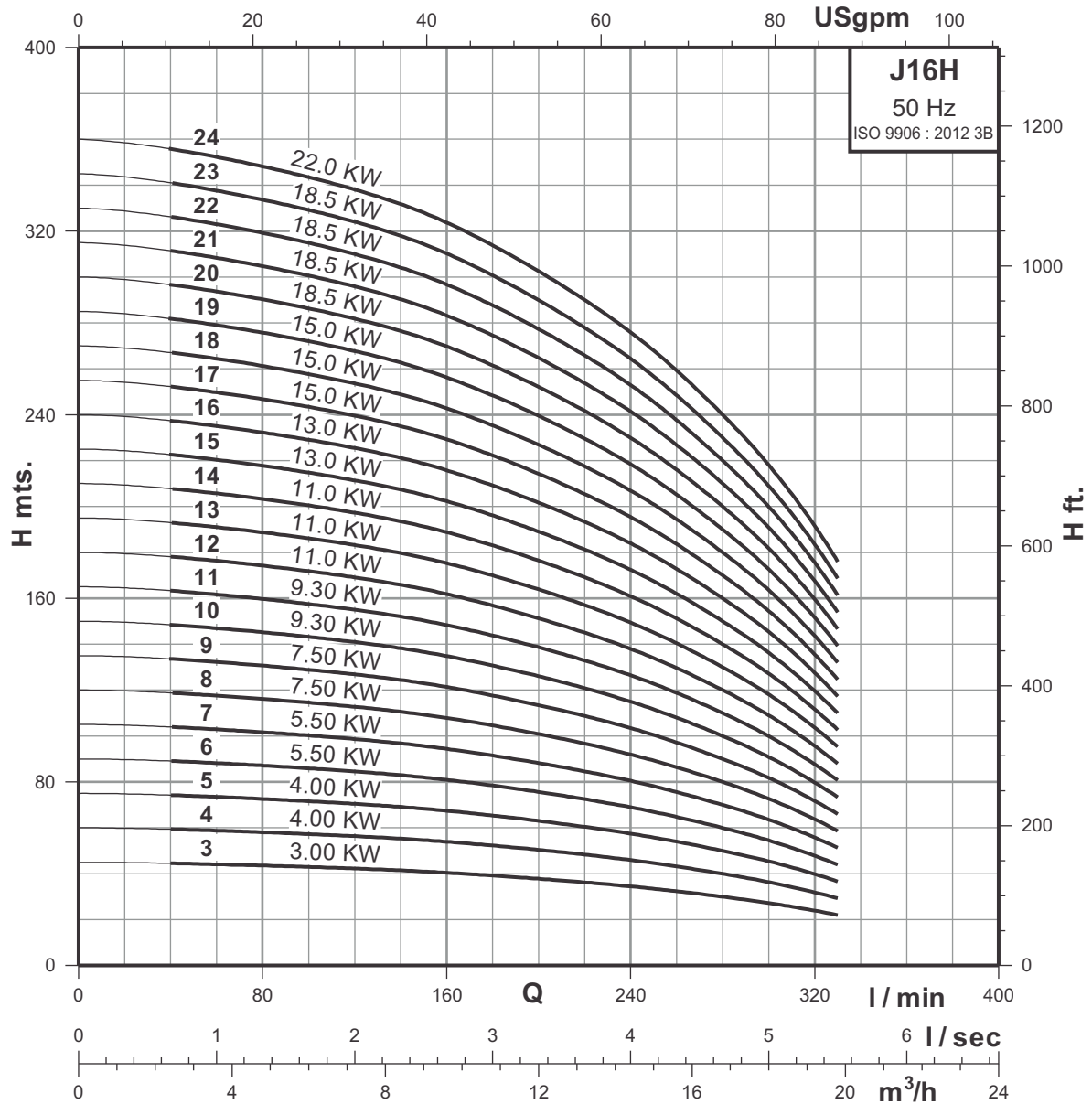
Note: ØE = For single cable motor maximum diameter of pump inclusive of cable guard.
For two cable motor maximum diameter of pump inclusive of cable guard will increase by 3 mm.

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

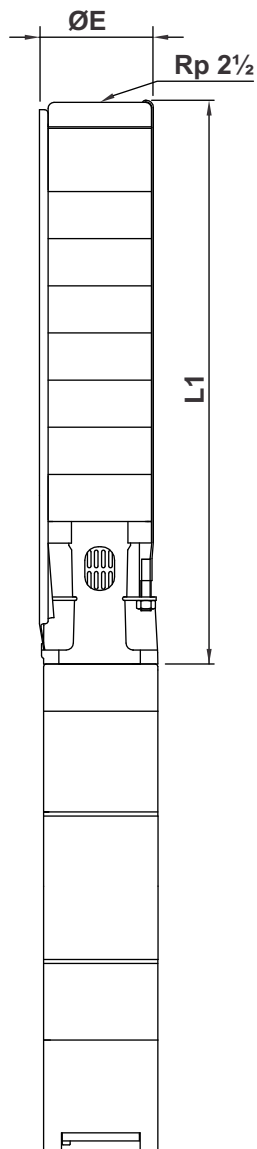
J16H



Technical data

Radial flow 6" stainless steel submersible bore well pumps

J16H



Performance chart

Pump type	Motor type	kW	HP	Q	n = 2900 rpm							
					m³/h							
	Water filled	0	9	14.7	16.8	17.7	19.8	0	150	245	280	295
J16H/25	L6530-KP	22.0	30.0	H mts.	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 only Pump

Pump Type	Motor Joining Size	ØE [mm]	L1 [mm]	Pump Gross weight [kg]	Pump Gross volume [m³]
J16H/25	6"	143	1419	38.6	0.0360
J16H/26	6"	143	1464	39.7	0.0360
J16H/27	6"	143	1509	40.8	0.0360
J16H/28	6"	143	1554	41.9	0.0450
J16H/29	6"	143	1599	43.0	0.0450
J16H/30	6"	143	1644	44.1	0.0450
J16H/31	6"	143	1689	45.2	0.0450
J16H/32	6"	143	1734	46.3	0.0450
J16H/33	6"	143	1779	47.4	0.0450
J16H/34	6"	143	1824	48.5	0.0450
J16H/35	6"	143	1869	49.6	0.0450
J16H/36	6"	143	1914	50.7	0.0450
J16H/37	6"	143	1959	51.9	0.0457
J16H/38	6"	175	2004	124.8	0.2995
J16H/39	6"	175	2049	128.5	0.3401
J16H/40	6"	175	2094	132.2	0.3436
J16H/41	6"	175	2139	135.9	0.3506
J16H/42	6"	175	2184	139.6	0.3204
J16H/43	6"	175	2229	143.3	0.3140
J16H/44	6"	175	2274	147.0	0.3157
J16H/45	6"	175	2319	150.7	0.3244
J16H/46	6"	175	2364	154.4	0.3297
J16H/47	6"	175	2409	158.1	0.3349
J16H/48	6"	175	2454	161.8	0.3401
J16H/49	6"	175	2499	165.5	0.3436
J16H/50	6"	175	2544	169.2	0.3506

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.

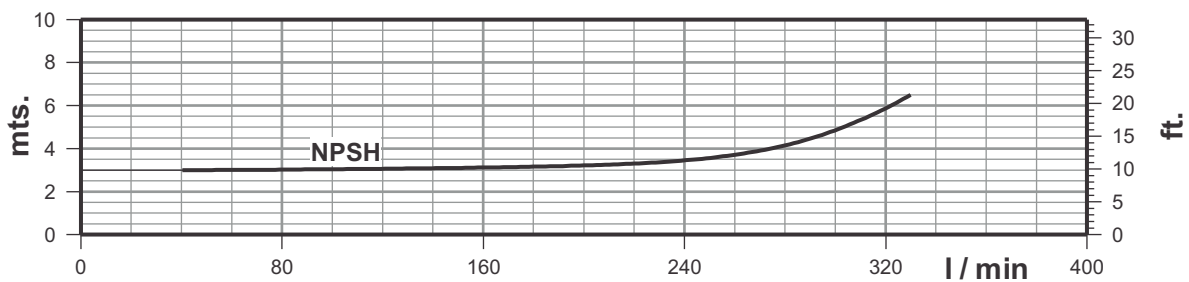
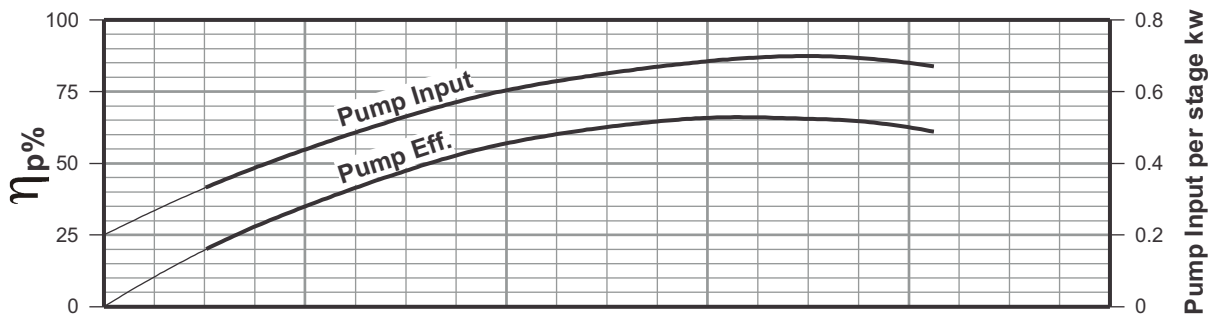
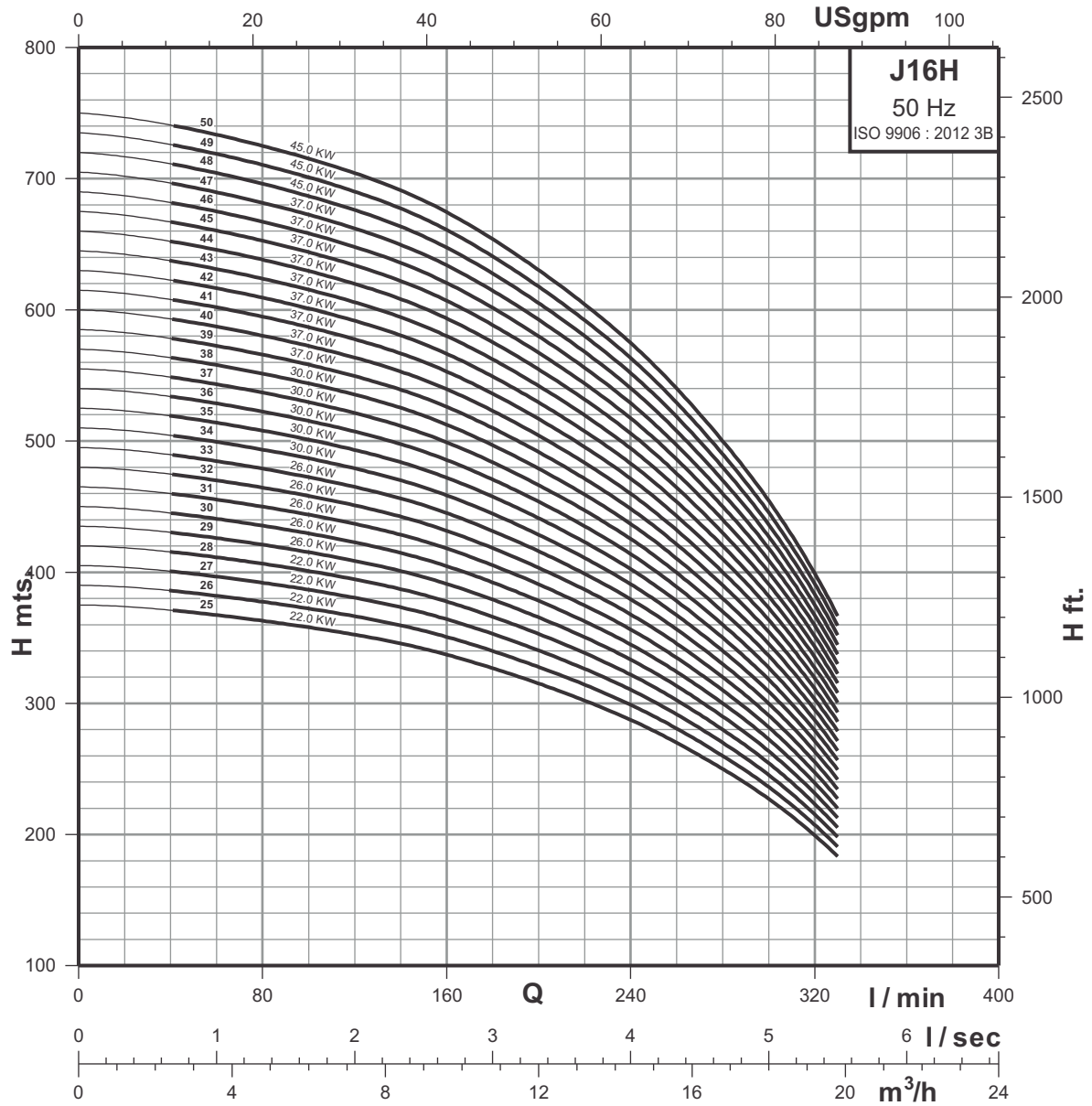
All dimensions in mm unless otherwise noted.

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

Performance curves

Radial flow 6" stainless steel submersible bore well pumps

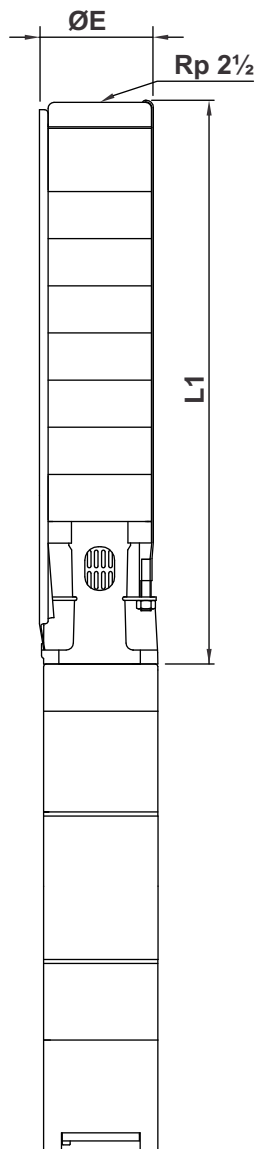
J16H



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 only Pump

Pump Type	Motor Joining Size	ØE [mm]	L1 [mm]	Pump Gross weight [kg]	Pump Gross volume [m³]
J18H/3	4"	143	413	12.4	0.0234
J18H/4	4"	143	458	13.5	0.0234
J18H/5	4"	143	503	14.6	0.0234
J18H/6	4"	143	548	15.7	0.0234
J18H/6	6"	143	564	16.9	0.0234
J18H/7	4"	143	593	16.8	0.0234
J18H/7	6"	143	609	18.0	0.0234
J18H/8	6"	143	654	19.1	0.0234
J18H/9	6"	143	699	20.2	0.0234
J18H/10	6"	143	744	21.3	0.0234
J18H/11	6"	143	789	22.4	0.0234
J18H/12	6"	143	834	23.5	0.0234
J18H/13	6"	143	879	25.1	0.0234
J18H/14	6"	143	924	26.2	0.0234
J18H/15	6"	143	969	27.3	0.0234
J18H/16	6"	143	1014	28.4	0.0360
J18H/17	6"	143	1059	29.5	0.0360
J18H/18	6"	143	1104	30.6	0.0360
J18H/19	6"	143	1149	31.7	0.0360
J18H/20	6"	143	1194	32.8	0.0360
J18H/21	6"	143	1239	33.9	0.0360
J18H/22	6"	143	1284	35.0	0.0360
J18H/23	6"	143	1329	36.4	0.0360

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.

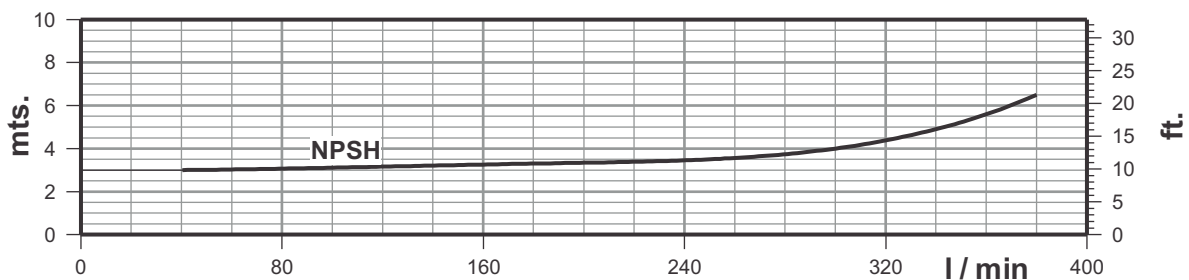
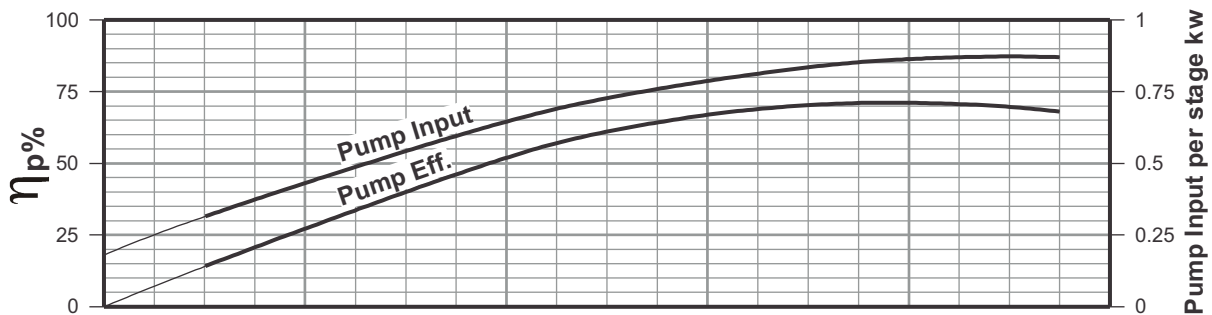
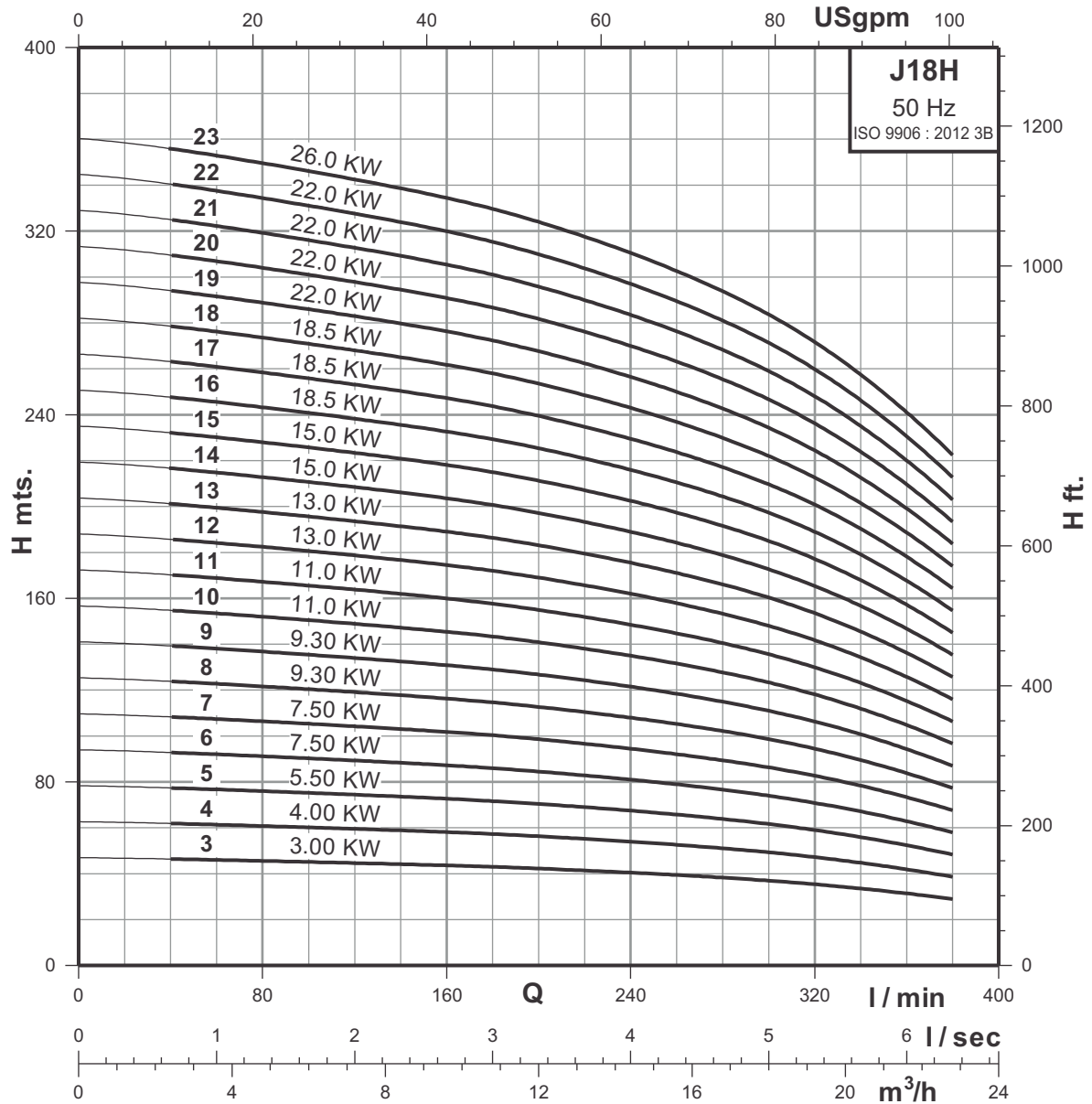
Rp 2 & Rp 3 are available on request.

All dimensions in mm unless otherwise noted.

Performance curves

Radial flow 6" stainless steel submersible bore well pumps

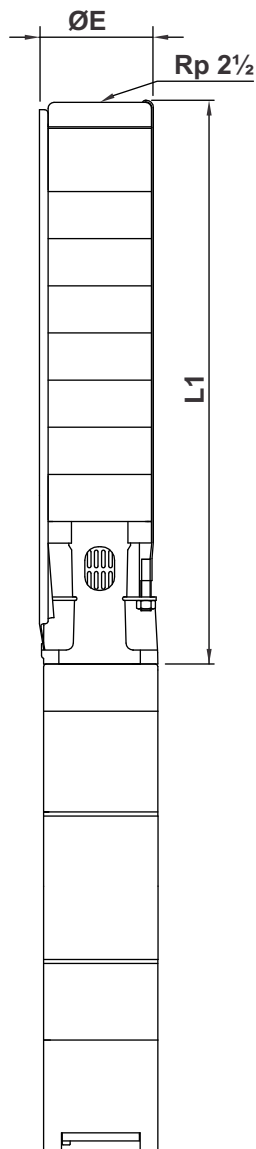
J18H



Technical data

Radial flow 6" stainless steel submersible bore well pumps

J18H



Performance chart

Pump type	Motor type	kW	HP	Q m ³ /h l/min	n = 2900 rpm						
					0	10.8	15	18	19.5	21.3	22.8
	Water filled	0	180	250	300	325	355	380			
J18H/24	L6535-KP	26.0	35.0	H mts.	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 only Pump

Pump Type	Motor Joining Size	ØE [mm]	L1 [mm]	Pump Gross weight [kg]	Pump Gross volume [m ³]
J18H/24	6"	143	1374	37.5	0.0360
J18H/25	6"	143	1419	38.6	0.0360
J18H/26	6"	143	1464	39.7	0.0360
J18H/27	6"	143	1509	40.8	0.0360
J18H/28	6"	143	1554	41.9	0.0450
J18H/29	6"	143	1599	43.0	0.0450
J18H/30	6"	143	1644	44.1	0.0450
J18H/31	6"	143	1689	45.2	0.0450
J18H/32	6"	143	1734	46.3	0.0450
J18H/33	6"	143	1779	47.4	0.0450
J18H/34	6"	143	1824	48.5	0.0450
J18H/35	6"	143	1869	49.6	0.0450
J18H/36	6"	143	1914	50.7	0.0450
J18H/37	6"	143	1959	51.9	0.0457
J18H/38	6"	175	2004	124.8	0.2995
J18H/39	6"	175	2049	128.5	0.3047
J18H/40	6"	175	2094	132.2	0.3088
J18H/41	6"	175	2139	135.9	0.3151
J18H/42	6"	175	2184	139.6	0.3204

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.

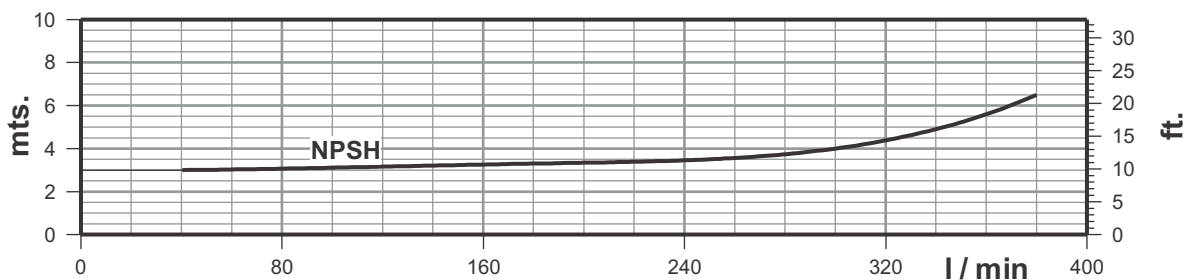
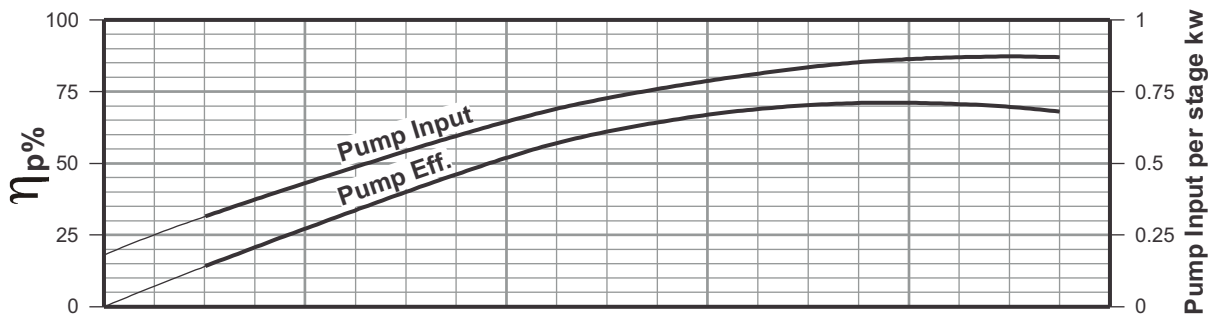
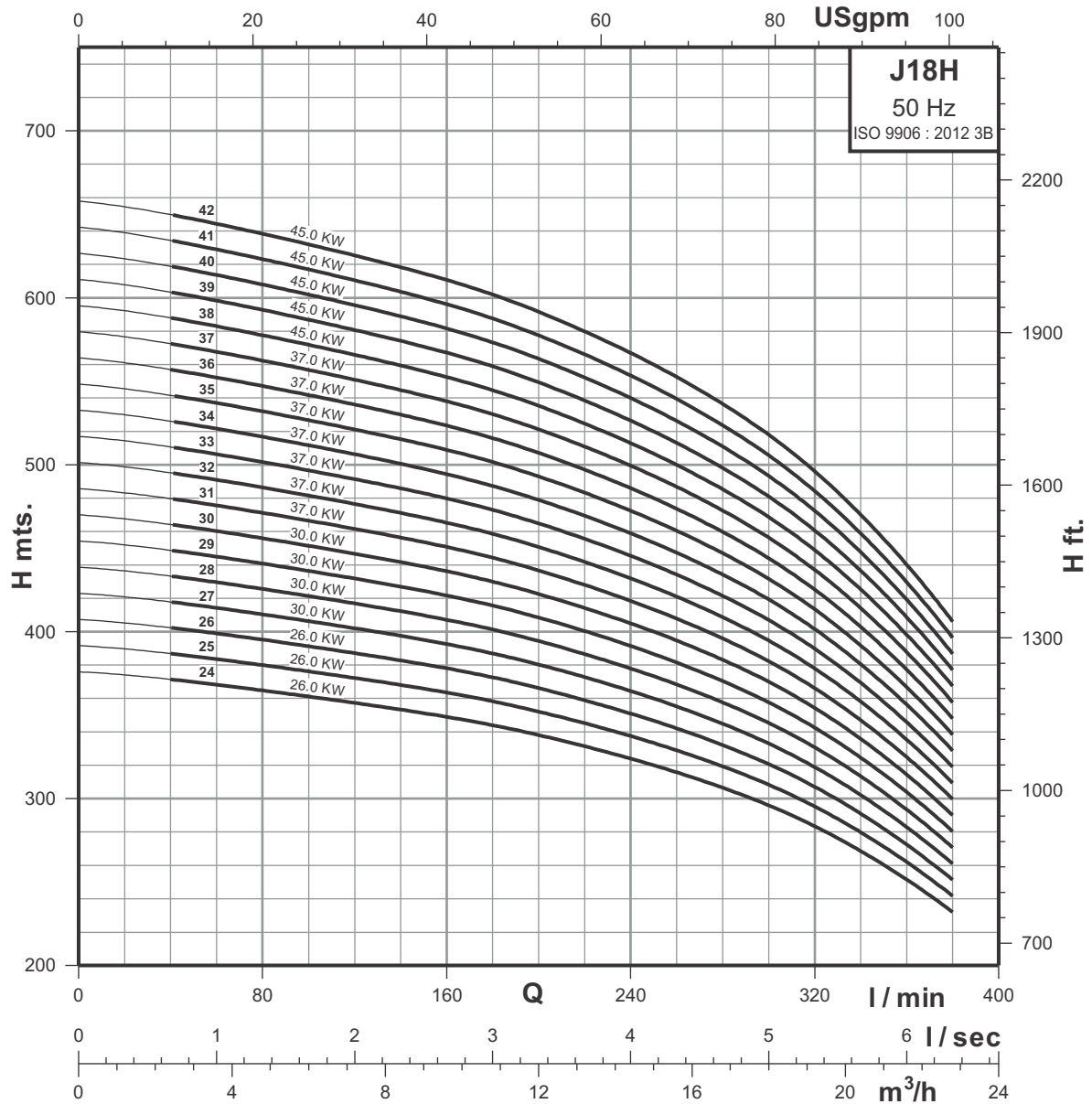
Rp 2 & Rp 3 are available on request.

All dimensions in mm unless otherwise noted.

Performance curves

Radial flow 6" stainless steel submersible bore well pumps

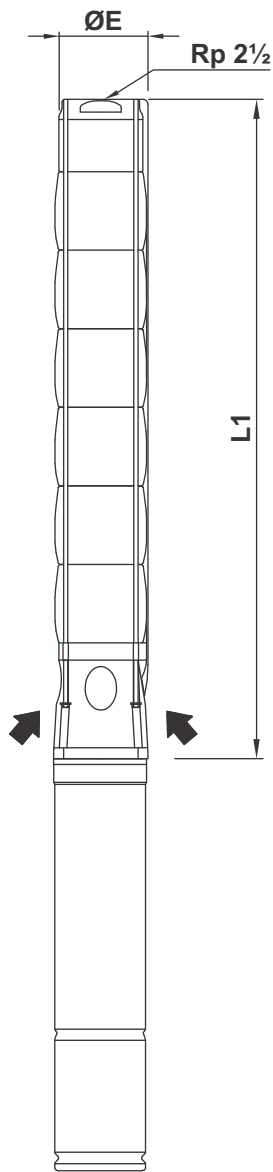
J18H



Technical data

Mixed flow 6" stainless steel submersible bore well pumps

W10



Performance chart

Pump type	Motor type		kW	HP	Q m ³ /h l/min	n = 2900 rpm						
	Oil filled	Water filled				0	4	6	10	13	16	18.3
						0	67	100	167	217	267	305
W10/1	H4507	L4507	0.55	0.75	H mts.	11	10	10	8	7	6	4
W10/2	H4515	L4515	1.10	1.50		21	20	20	17	14	12	8
W10/3	H4520	L4520	1.50	2.00		32	31	30	26	22	17	13
W10/4	H4530	L4530	2.20	3.00		42	41	40	34	29	23	17
W10/5	H4530	L4530	2.20	3.00		52	51	49	42	36	28	22
W10/6	H4540	L4540	3.00	4.00		63	61	59	50	43	34	26
W10/7	H4540	L4540	3.00	4.00		73	71	68	58	50	40	30
W10/8	H4555	L4555	4.00	5.50		84	82	78	67	58	46	35
W10/9	H4555	L4555	4.00	5.50		94	92	88	75	64	51	40
W10/10	H4575	L4575	5.50	7.50		105	102	98	84	72	57	44
W10/11	H4575	L4575	5.50	7.50		115	112	108	92	78	63	48
W10/12	H4575	L4575	5.50	7.50		125	122	118	100	86	68	52
W10/13	H4575	L4575	5.50	7.50		136	133	128	109	93	74	56
W10/14	H45100	L6510-KP	7.50	10.0		147	143	137	117	100	80	61
W10/15	H45100	L6510-KP	7.50	10.0		157	153	147	126	108	86	66
W10/16	H45100	L6510-KP	7.50	10.0		168	164	157	134	114	92	70
W10/17	H45100	L6510-KP	7.50	10.0		178	174	167	142	122	98	74
W10/18	H45100	L6510-KP	7.50	10.0		188	183	176	150	128	104	78
W10/19	-	L6512-KP	9.30	12.5		199	193	185	158	136	110	83
W10/20	-	L6512-KP	9.30	12.5		209	204	195	166	143	116	87
W10/21	-	L6512-KP	9.30	12.5		220	214	205	174	150	122	92
W10/22	-	L6512-KP	9.30	12.5		230	224	215	183	157	127	97

Dimensions & weights of only Pump

Pump Type	Motor Joining Size	ØE [mm]	L1 [mm]	Pump Gross weight [kg]	Pump Gross volume [m ³]
W10/1	4"	131	314	7.7	0.0234
W10/2	4"	131	374	9.0	0.0234
W10/3	4"	131	435	10.3	0.0234
W10/4	4"	131	495	11.6	0.0234
W10/5	4"	131	556	12.9	0.0234
W10/6	4"	131	616	14.2	0.0234
W10/7	4"	131	693	15.5	0.0234
W10/8	4"	131	753	16.8	0.0234
W10/9	4"	131	814	18.1	0.0234
W10/10	4"	131	874	19.4	0.0234
W10/11	4"	131	935	21.2	0.0234
W10/12	4"	131	995	22.5	0.0360
W10/13	4"	131	1056	23.8	0.0360
W10/14	4"	131	1116	25.1	0.0360
W10/14	6"	142	1116	26.1	0.0360
W10/15	4"	131	1177	26.4	0.0360
W10/15	6"	142	1177	27.4	0.0360
W10/16	4"	131	1237	27.7	0.0360
W10/16	6"	142	1237	28.7	0.0360
W10/17	4"	131	1298	29.0	0.0360
W10/17	6"	142	1298	30.0	0.0360
W10/18	4"	131	1358	30.3	0.0360
W10/18	6"	142	1358	31.3	0.0360
W10/19	6"	142	1419	32.6	0.0360
W10/20	6"	142	1495	33.9	0.0360
W10/21	6"	142	1556	35.5	0.0450
W10/22	6"	142	1616	36.8	0.0450

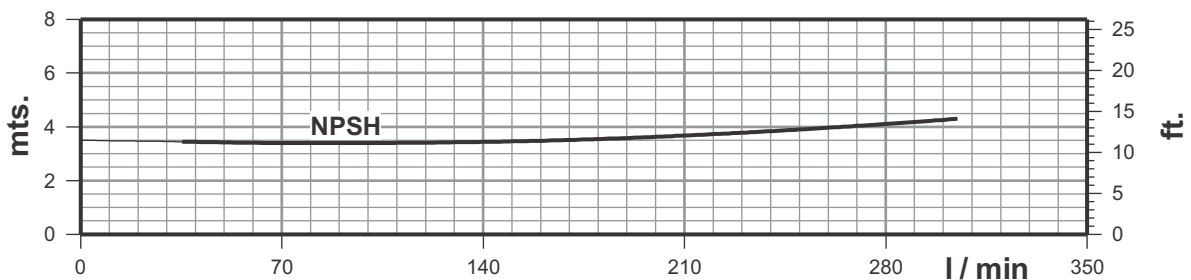
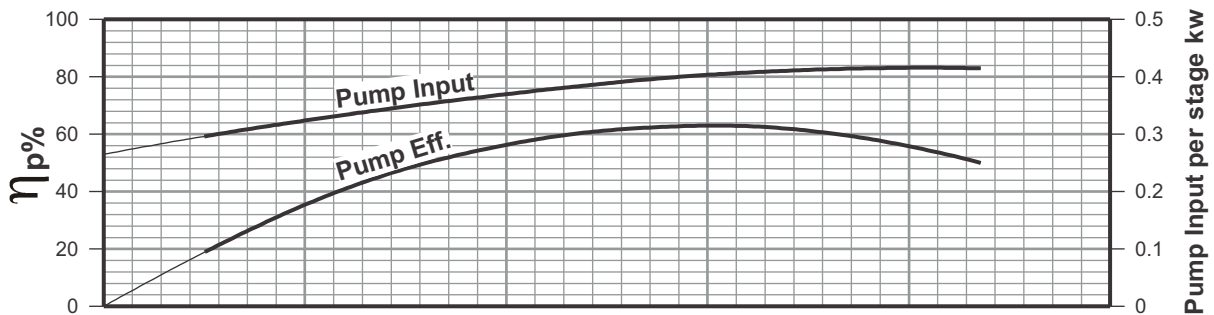
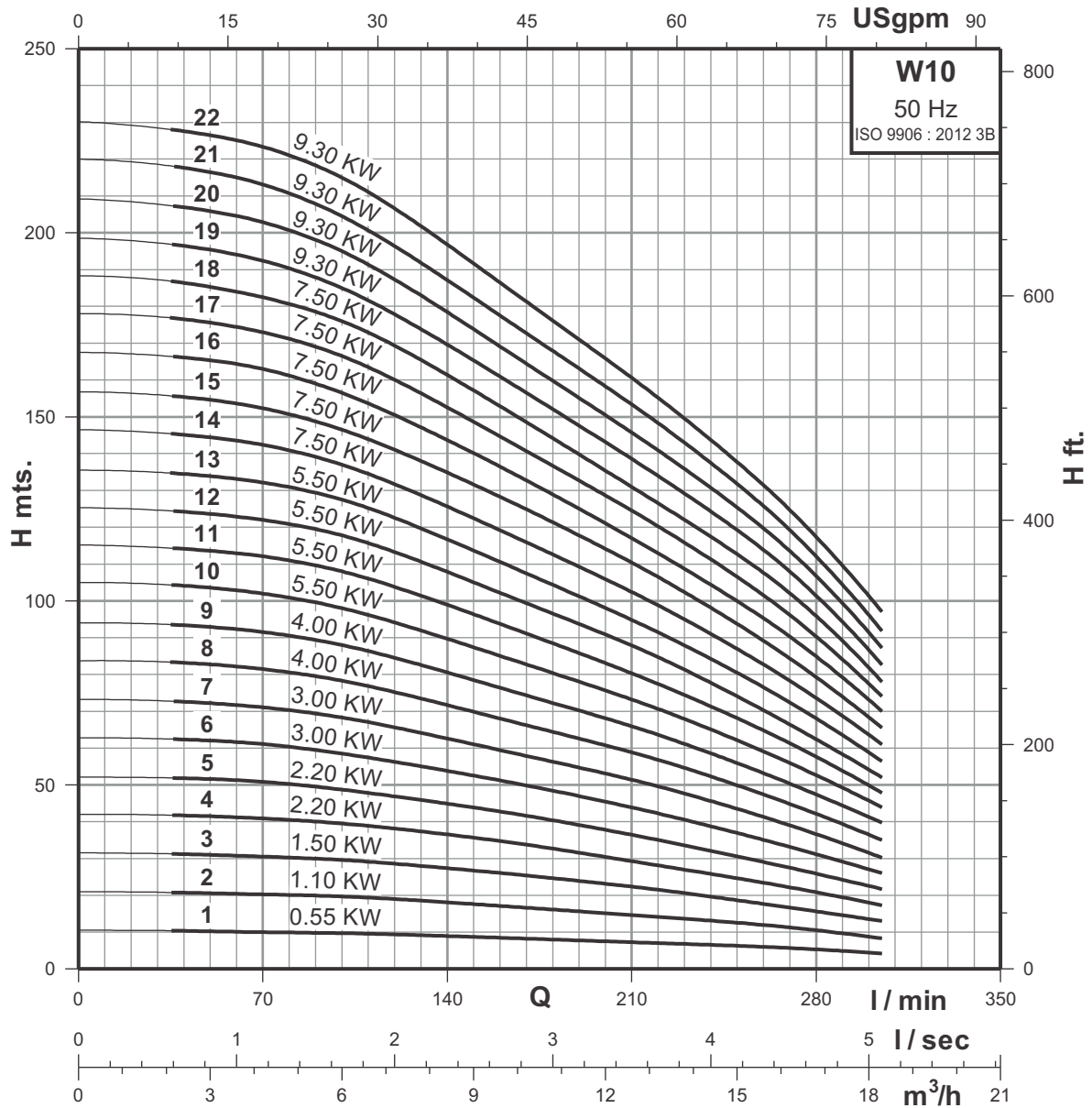
Note: ØE = For single cable motor maximum diameter of pump inclusive of cable guard.
For two cable motor maximum diameter of pump inclusive of cable guard will increase by 3 mm.

All dimensions in mm unless otherwise noted.

Performance curves

Mixed flow 6" stainless steel submersible bore well pumps

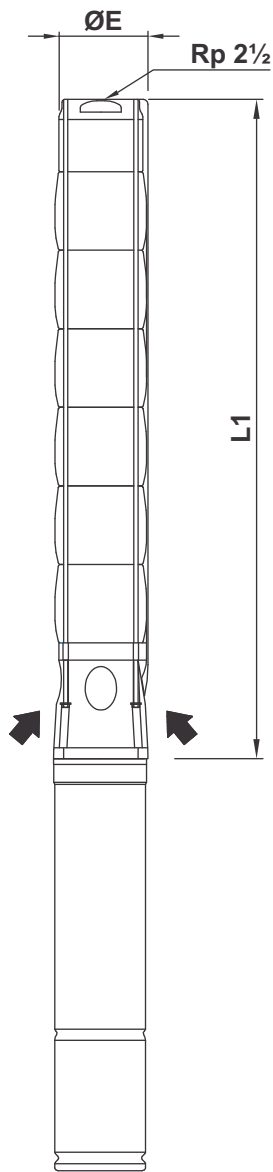
W10



Technical data

Mixed flow 6" stainless steel submersible bore well pumps

W10



Performance chart

Pump type	Motor type	kW	HP	Q m³/h	n = 2900 rpm						
					Water filled						
	l/min	0	4	6	10	13	16	18.3			
W10/23	L6515-KP	11.0	15.0	H mts.	240	234	225	191	167	139	101
W10/24	L6515-KP	11.0	15.0		251	245	235	200	174	145	105
W10/25	L6515-KP	11.0	15.0		261	255	244	209	181	151	110
W10/26	L6515-KP	11.0	15.0		272	265	254	217	188	157	114
W10/27	L6517-KP	13.0	17.5		282	275	264	225	195	163	119
W10/28	L6517-KP	13.0	17.5		293	285	274	234	203	169	123
W10/29	L6517-KP	13.0	17.5		303	295	284	242	210	175	128
W10/30	L6517-KP	13.0	17.5		314	306	294	251	217	181	132
W10/31	L6517-KP	13.0	17.5		325	317	304	259	224	187	137
W10/32	L6520-KP	15.0	20.0		335	327	314	267	231	193	141
W10/33	L6520-KP	15.0	20.0		346	337	324	275	238	199	146
W10/34	L6520-KP	15.0	20.0		357	347	334	283	245	205	150
W10/35	L6520-KP	15.0	20.0		368	357	344	291	252	211	155
W10/36	L6520-KP	15.0	20.0		378	367	354	300	259	217	159
W10/37	L6525-KP	18.5	25.0		388	378	364	309	266	223	164
W10/38	L6525-KP	18.5	25.0		398	388	374	317	273	229	168
W10/39	L6525-KP	18.5	25.0		409	398	383	325	280	235	173
W10/40	L6525-KP	18.5	25.0		419	408	393	333	288	241	177
W10/41	L6525-KP	18.5	25.0		430	418	402	342	296	247	182
W10/42	L6525-KP	18.5	25.0		440	428	412	350	303	253	186
W10/43	L6525-KP	18.5	25.0		450	438	422	359	310	259	191
W10/44	L6525-KP	18.5	25.0		460	448	432	368	317	265	195

Dimensions & weights of only Pump

Pump Type	Motor Joining Size	ØE [mm]	L1 [mm]	Pump Gross weight [kg]	Pump Gross volume [m³]
W10/23	6"	142	1676	38.1	0.0450
W10/24	6"	142	1737	39.4	0.0450
W10/25	6"	142	1798	40.7	0.0450
W10/26	6"	142	1858	42.0	0.0450
W10/27	6"	142	1919	43.3	0.0450
W10/28	6"	142	1979	44.6	0.0462
W10/29	6"	142	2040	46.0	0.0476
W10/30	6"	142	2100	47.3	0.0489
W10/31	6"	142	2160	48.6	0.0503
W10/32	6"	142	2220	49.9	0.0516
W10/33	6"	142	2280	51.2	0.0530
W10/34	6"	142	2340	52.5	0.0544
W10/35	6"	142	2400	53.9	0.0557
W10/36	6"	142	2460	55.2	0.0571
W10/37	6"	142	2520	56.5	0.0585
W10/38	6"	142	2580	57.8	0.0598
W10/39	6"	142	2640	59.1	0.0612
W10/40	6"	142	2700	60.6	0.0625
W10/41	6"	142	2760	62.0	0.0639
W10/42	6"	142	2820	63.3	0.0652
W10/43	6"	142	2880	121.7	0.3004
W10/44	6"	142	2940	123.3	0.3050

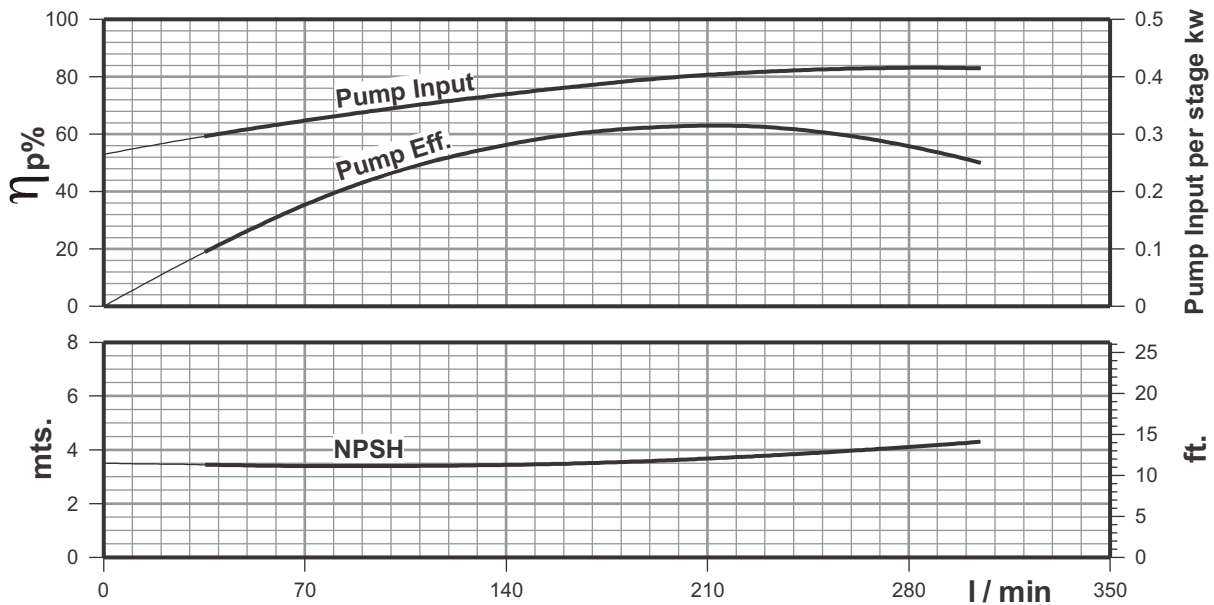
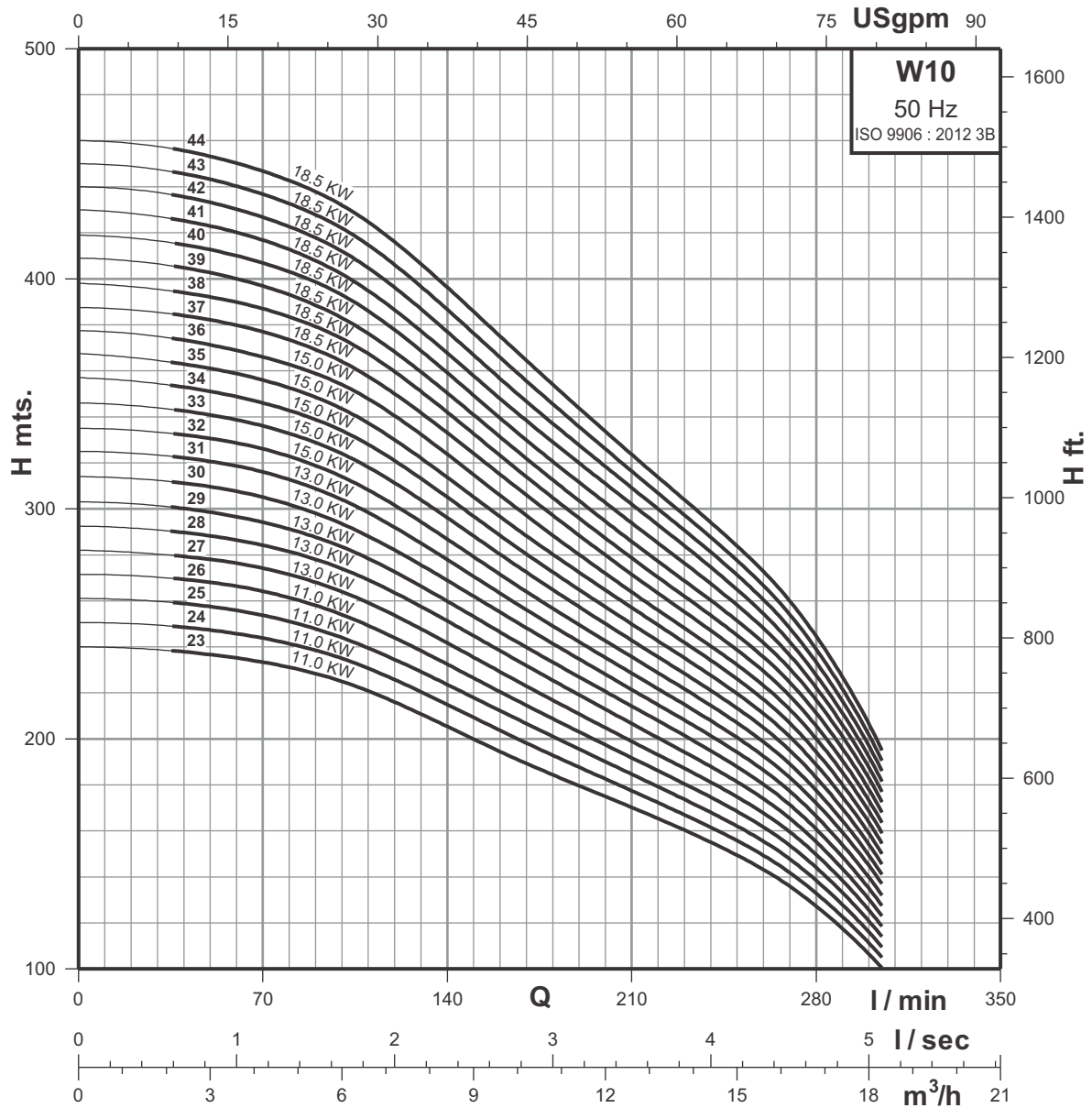
Note: ØE = For single cable motor maximum diameter of pump inclusive of cable guard.
For two cable motor maximum diameter of pump inclusive of cable guard will increase by 3 mm.

All dimensions in mm unless otherwise noted.

Performance curves

Mixed flow 6" stainless steel submersible bore well pumps

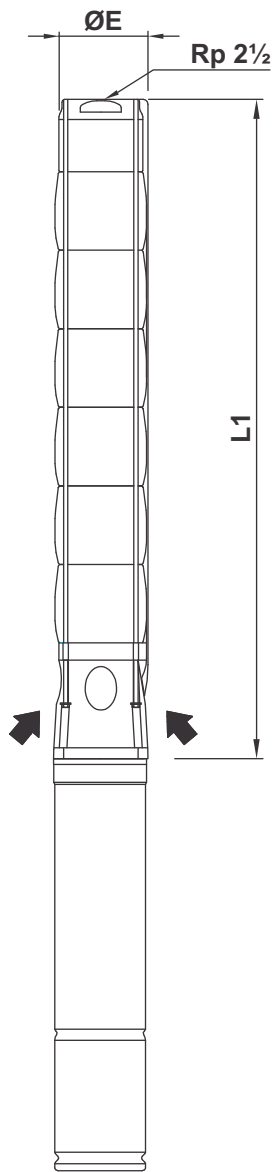
W10



Technical data

Mixed flow 6" stainless steel submersible bore well pumps

W15



Performance chart

Pump type	Motor type		kW	HP	Q m³/h l/min	n = 2900 rpm						
	Oil filled	Water filled				0	10	11	12	14	16	18
						0	167	183	200	233	267	300
W15/1	H4507	L4507	0.55	0.75	H mts.	11	9	9	9	8	7	6
W15/2	H4515	L4515	1.10	1.50		21	18	18	17	16	14	12
W15/3	H4520	L4520	1.50	2.00		32	28	27	26	24	21	18
W15/4	H4530	L4530	2.20	3.00		42	37	35	34	31	28	24
W15/5	H4530	L4530	2.20	3.00		53	46	44	43	39	35	30
W15/6	H4540	L4540	3.00	4.00		63	55	53	51	47	42	36
W15/7	H4540	L4540	3.00	4.00		74	64	62	60	55	49	42
W15/8	H4555	L4555	4.00	5.50		84	74	71	68	63	56	48
W15/9	H4555	L4555	4.00	5.50		95	83	80	77	71	63	54
W15/10	H4575	L4575	5.50	7.50		105	92	89	85	79	70	60
W15/11	H4575	L4575	5.50	7.50		116	101	98	94	86	78	66
W15/12	H4575	L4575	5.50	7.50		126	110	106	102	94	85	72
W15/13	H45100	L6510-KP	7.50	10.0		137	120	115	111	102	92	78
W15/14	H45100	L6510-KP	7.50	10.0		147	129	124	119	110	99	84
W15/15	H45100	L6510-KP	7.50	10.0		158	138	133	128	118	106	90
W15/16	H45100	L6510-KP	7.50	10.0		168	147	142	136	126	113	96
W15/17	-	L6512-KP	9.30	12.5		179	156	151	145	133	120	102
W15/18	-	L6512-KP	9.30	12.5		189	166	160	153	141	127	108
W15/19	-	L6512-KP	9.30	12.5		200	175	168	162	149	134	114
W15/20	-	L6512-KP	9.30	12.5		210	184	177	170	157	141	120
W15/21	-	L6515-KP	11.0	15.0		221	193	186	179	165	148	126
W15/22	-	L6515-KP	11.0	15.0		231	202	195	187	173	155	132

Dimensions & weights of only Pump

Pump Type	Motor Joining Size	ØE [mm]	L1 [mm]	Pump Gross weight [kg]	Pump Gross volume [m³]
W15/1	4"	131	314	7.7	0.0234
W15/2	4"	131	374	9.0	0.0234
W15/3	4"	131	435	10.3	0.0234
W15/4	4"	131	495	11.6	0.0234
W15/5	4"	131	556	12.9	0.0234
W15/6	4"	131	616	14.2	0.0234
W15/7	4"	131	693	15.5	0.0234
W15/8	4"	131	753	16.8	0.0234
W15/9	4"	131	814	18.1	0.0234
W15/10	4"	131	874	19.4	0.0234
W15/11	4"	131	935	21.2	0.0234
W15/12	4"	131	995	22.5	0.0360
W15/13	4"	131	1056	23.8	0.0360
W15/13	6"	142	1056	24.8	0.0360
W15/14	4"	131	1116	25.1	0.0360
W15/14	6"	142	1116	26.1	0.0360
W15/15	4"	131	1177	26.4	0.0360
W15/15	6"	142	1177	27.4	0.0360
W15/16	4"	131	1237	27.7	0.0360
W15/16	6"	142	1237	28.7	0.0360
W15/17	6"	142	1298	30.0	0.0360
W15/18	6"	142	1358	31.3	0.0360
W15/19	6"	142	1419	32.6	0.0360
W15/20	6"	142	1495	33.9	0.0360
W15/21	6"	142	1556	35.5	0.0450
W15/22	6"	142	1616	36.8	0.0450

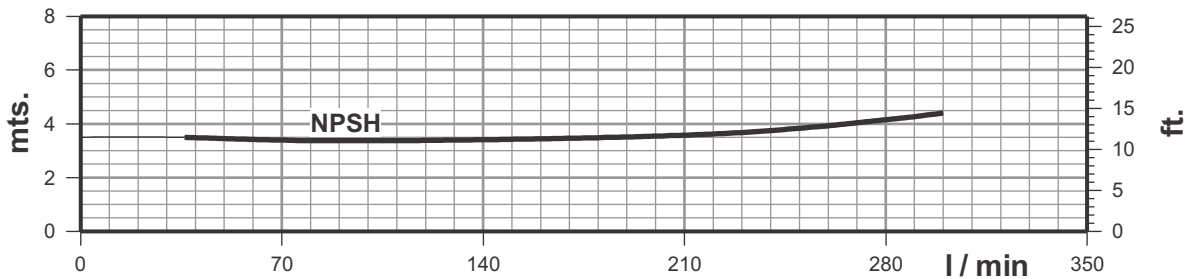
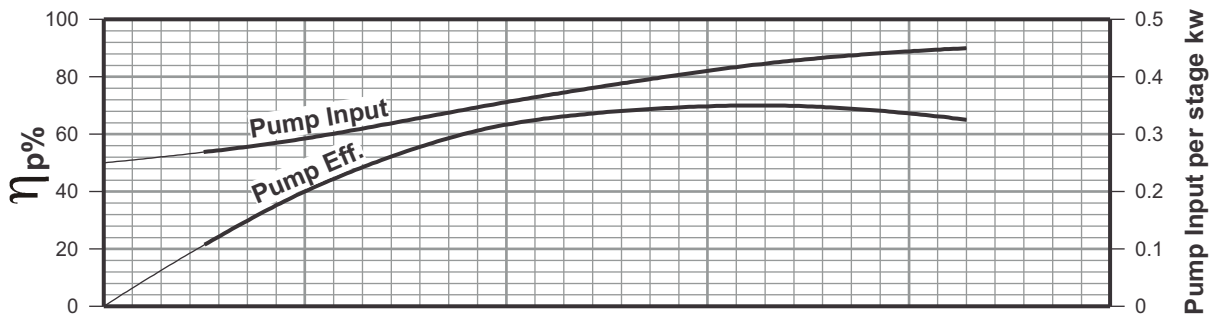
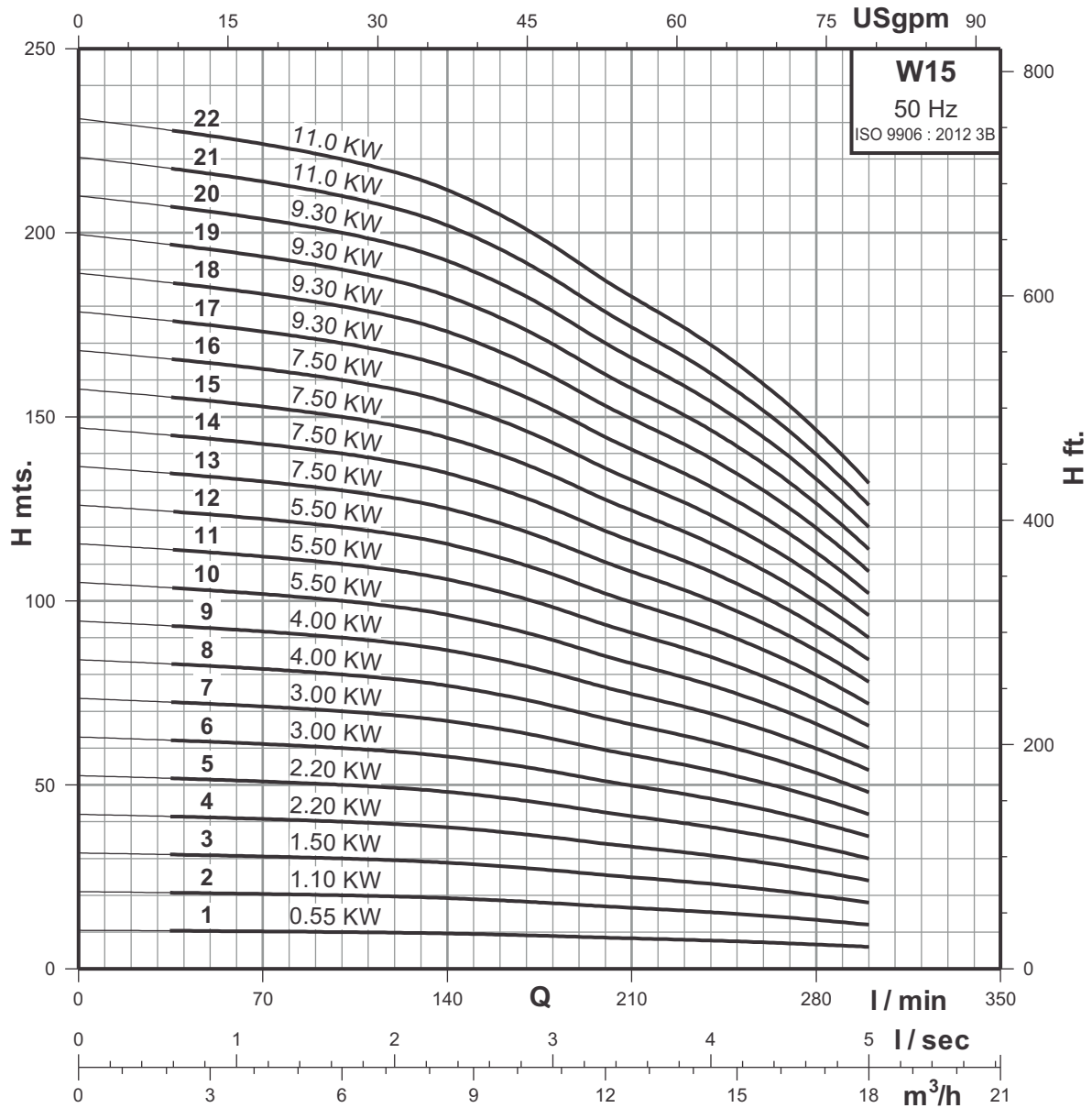
Note: ØE = For single cable motor maximum diameter of pump inclusive of cable guard.
For two cable motor maximum diameter of pump inclusive of cable guard will increase by 3 mm.

All dimensions in mm unless otherwise noted.

Performance curves

Mixed flow 6" stainless steel submersible bore well pumps

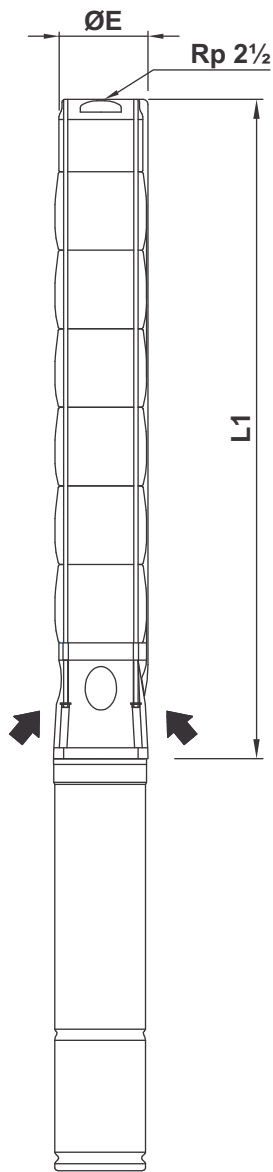
W15



Technical data

Mixed flow 6" stainless steel submersible bore well pumps

W15



Performance chart

Pump type	Motor type	kW	HP	Q m ³ /h	n = 2900 rpm						
					Water filled						
	l/min	0	10	11	12	14	16	18			
W15/23	L6515-KP	11.0	15.0	H mts.	242	211	204	196	181	162	138
W15/24	L6515-KP	11.0	15.0		252	221	213	204	188	169	144
W15/25	L6517-KP	13.0	17.5		263	230	222	213	196	176	150
W15/26	L6517-KP	13.0	17.5		273	239	230	221	204	183	156
W15/27	L6517-KP	13.0	17.5		284	248	239	230	212	190	162
W15/28	L6517-KP	13.0	17.5		294	257	248	238	220	197	168
W15/29	L6520-KP	15.0	20.0		305	267	257	247	228	204	174
W15/30	L6520-KP	15.0	20.0		315	276	266	255	236	211	180
W15/31	L6520-KP	15.0	20.0		326	285	275	264	243	218	186
W15/32	L6520-KP	15.0	20.0		336	294	284	272	251	225	192
W15/33	L6520-KP	15.0	20.0		347	303	293	281	259	233	198
W15/34	L6525-KP	18.5	25.0		357	313	301	289	267	240	204
W15/35	L6525-KP	18.5	25.0		368	322	310	298	275	247	210
W15/36	L6525-KP	18.5	25.0		378	331	319	306	283	254	216
W15/37	L6525-KP	18.5	25.0		389	340	328	315	290	261	222
W15/38	L6525-KP	18.5	25.0		399	349	337	323	298	268	228
W15/39	L6525-KP	18.5	25.0		410	359	346	332	306	275	234
W15/40	L6525-KP	18.5	25.0		420	368	355	340	314	282	240
W15/41	L6530-KP	22.0	30.0		431	377	363	349	322	289	246
W15/42	L6530-KP	22.0	30.0		441	386	372	357	330	296	252
W15/43	L6530-KP	22.0	30.0		452	395	381	366	338	303	258
W15/44	L6530-KP	22.0	30.0		462	405	390	374	345	310	264

Dimensions & weights of only Pump

Pump Type	Motor Joining Size	ØE [mm]	L1 [mm]	Pump Gross weight [kg]	Pump Gross volume [m ³]
W15/23	6"	142	1676	38.1	0.0450
W15/24	6"	142	1737	39.4	0.0450
W15/25	6"	142	1798	40.7	0.0450
W15/26	6"	142	1858	42.0	0.0450
W15/27	6"	142	1919	43.3	0.0450
W15/28	6"	142	1979	44.6	0.0462
W15/29	6"	142	2040	46.0	0.0476
W15/30	6"	142	2100	47.3	0.0489
W15/31	6"	142	2160	48.6	0.0503
W15/32	6"	142	2220	49.9	0.0516
W15/33	6"	142	2280	51.2	0.0530
W15/34	6"	142	2340	52.5	0.0544
W15/35	6"	142	2400	53.9	0.0557
W15/36	6"	142	2460	55.2	0.0571
W15/37	6"	142	2520	56.5	0.0585
W15/38	6"	142	2580	57.8	0.0598
W15/39	6"	142	2640	59.1	0.0612
W15/40	6"	142	2700	60.6	0.0625
W15/41	6"	142	2760	62.0	0.0639
W15/42	6"	142	2820	63.3	0.0652
W15/43	6"	142	2880	121.7	0.3004
W15/44	6"	142	2940	123.3	0.3050

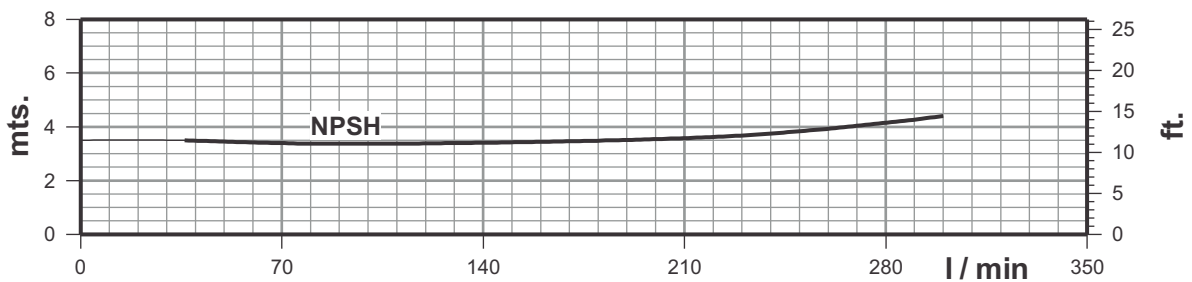
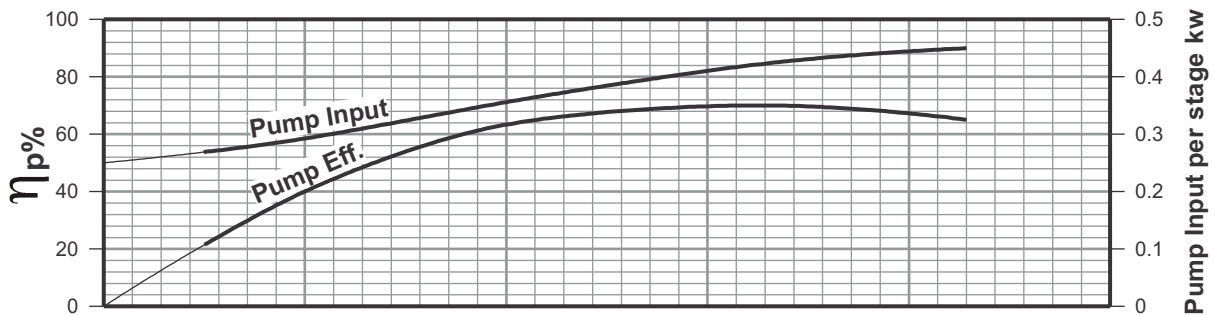
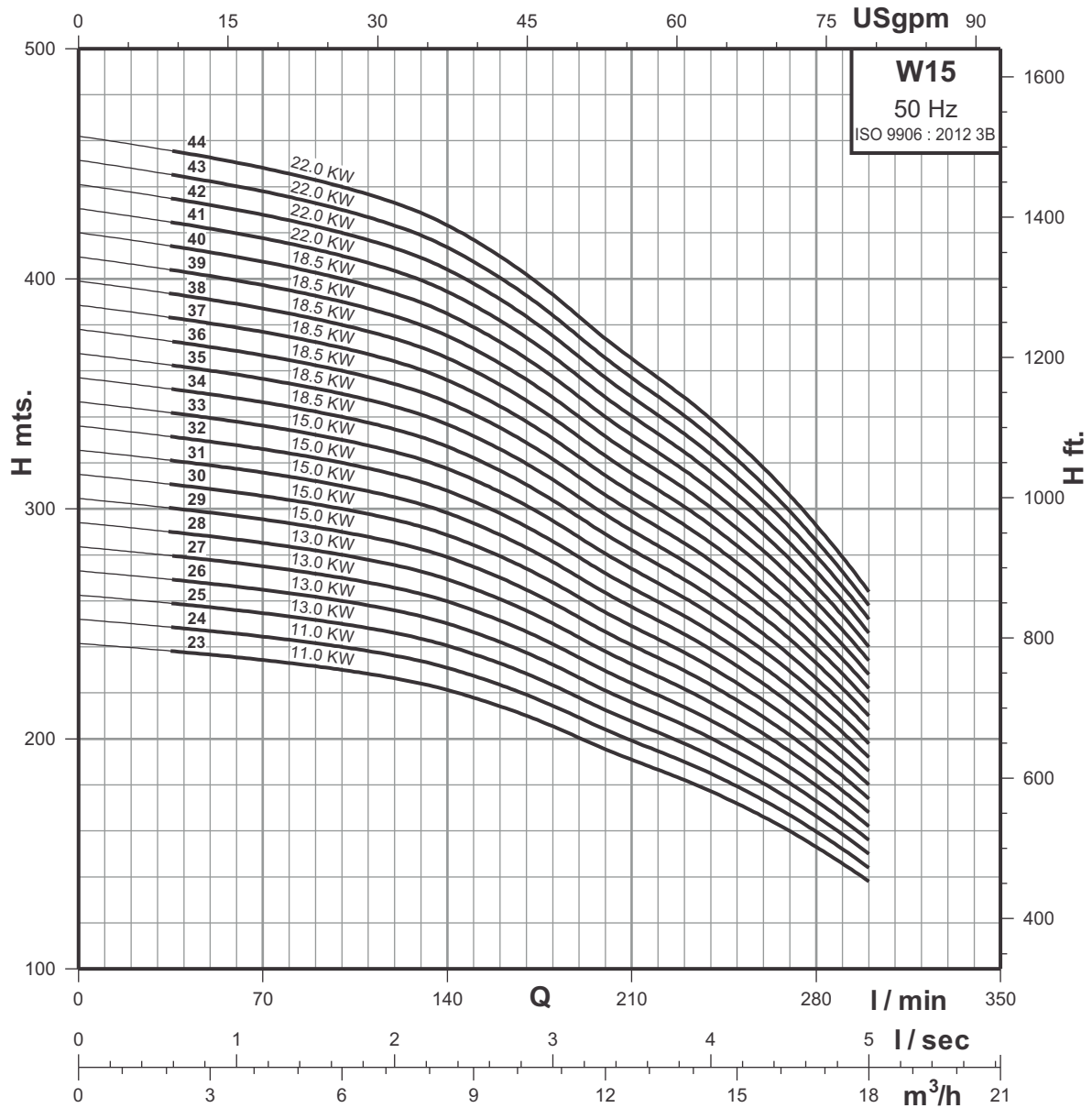
Note: ØE = For single cable motor maximum diameter of pump inclusive of cable guard.
For two cable motor maximum diameter of pump inclusive of cable guard will increase by 3 mm.

All dimensions in mm unless otherwise noted.

Performance curves

Mixed flow 6" stainless steel submersible bore well pumps

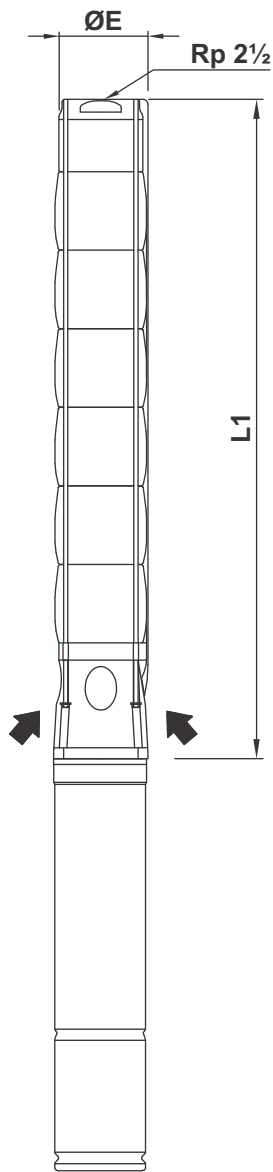
W15



Technical data

Mixed flow 6" stainless steel submersible bore well pumps

W17



Performance chart

Pump type	Motor type		kW	HP	Q m ³ /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 only Pump

Pump Type	Motor Joining Size	ØE [mm]	L1 [mm]	Pump Gross weight [kg]	Pump Gross volume [m ³]
W17/1	4"	131	314	7.7	0.0234
W17/2	4"	131	374	9.0	0.0234
W17/3	4"	131	435	10.3	0.0234
W17/4	4"	131	495	11.6	0.0234
W17/5	4"	131	556	12.9	0.0234
W17/6	4"	131	616	14.2	0.0234
W17/7	4"	131	693	15.5	0.0234
W17/8	4"	131	753	16.8	0.0234
W17/9	4"	131	814	18.1	0.0234
W17/10	4"	131	874	19.4	0.0234
W17/11	4"	131	919	21.2	0.0234
W17/11	6"	142	935	22.2	0.0234
W17/12	4"	131	979	22.5	0.0360
W17/12	6"	142	995	23.5	0.0360
W17/13	4"	131	1040	23.8	0.0360
W17/13	6"	142	1056	24.8	0.0360
W17/14	6"	142	1116	26.1	0.0360
W17/15	6"	142	1177	27.4	0.0360
W17/16	6"	142	1237	28.7	0.0360
W17/17	6"	142	1298	30.0	0.0360
W17/18	6"	142	1358	31.3	0.0360
W17/19	6"	142	1419	32.6	0.0360
W17/20	6"	142	1495	33.9	0.0360
W17/21	6"	142	1556	35.5	0.0450

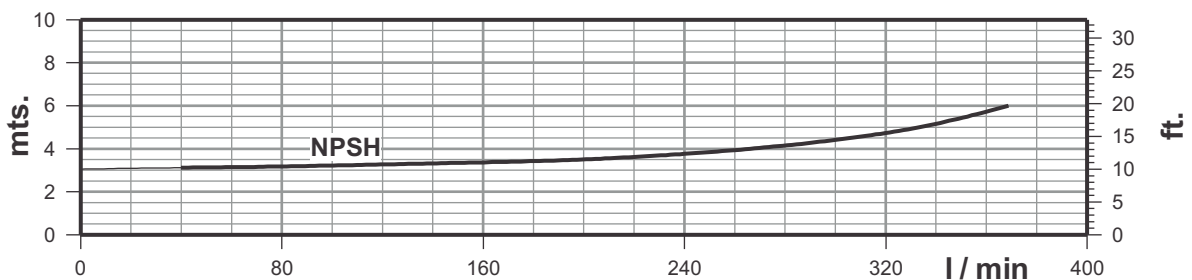
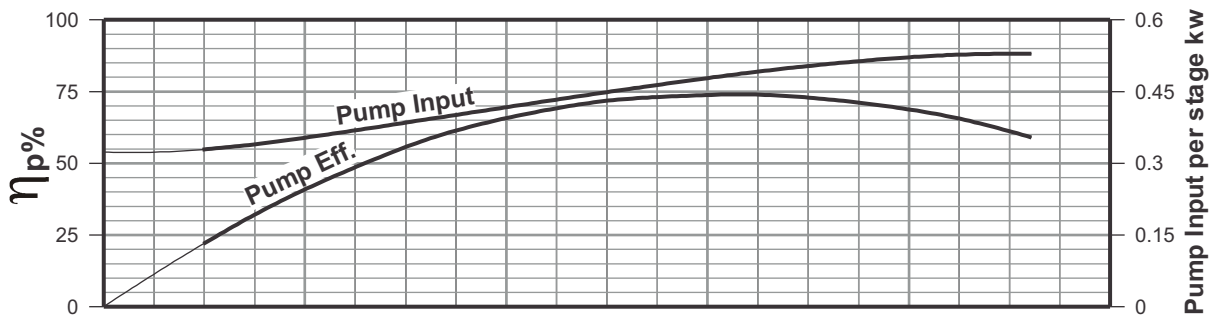
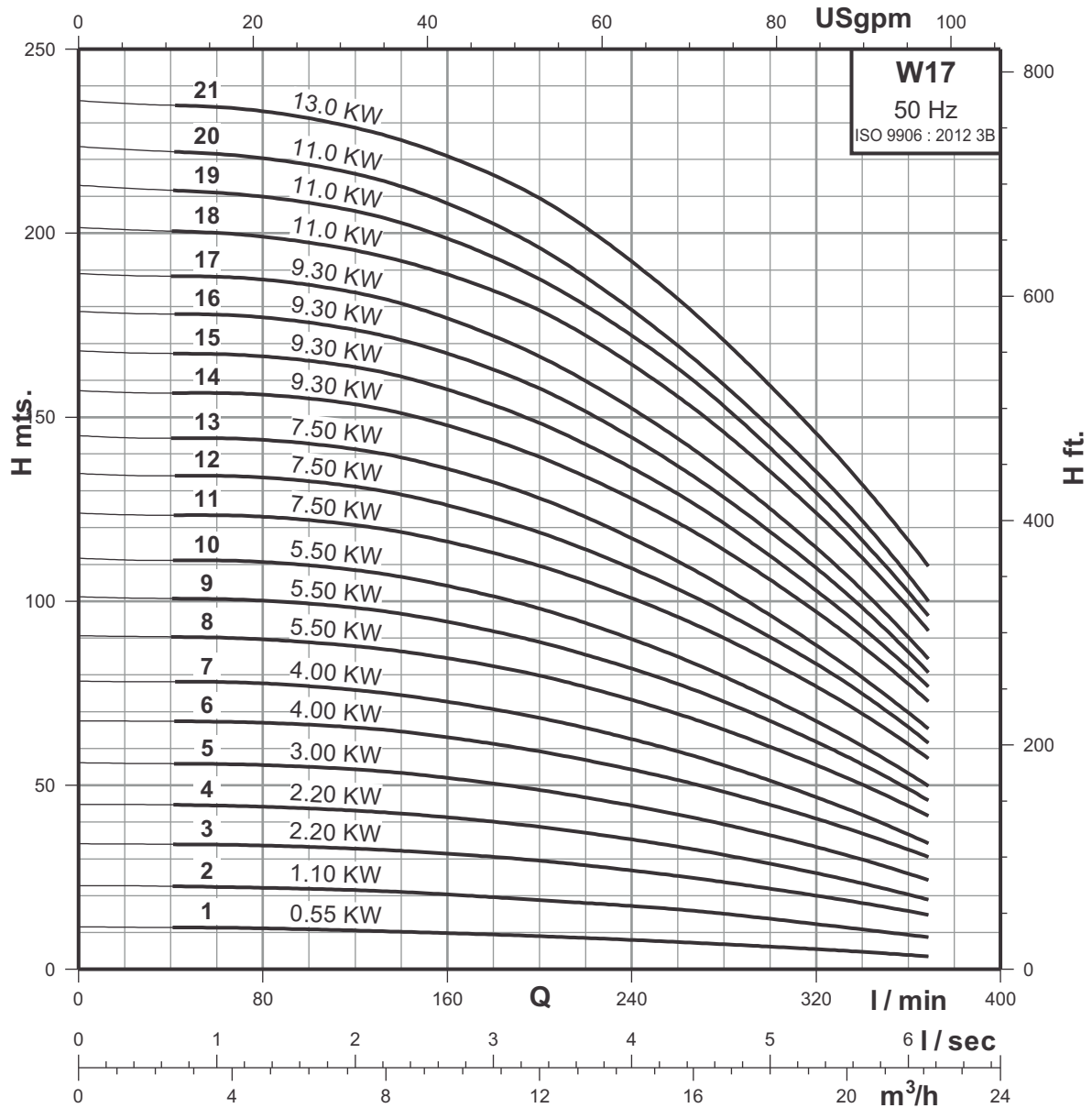
Note: ØE = For single cable motor maximum diameter of pump inclusive of cable guard.
For two cable motor maximum diameter of pump inclusive of cable guard will increase by 3 mm.

All dimensions in mm unless otherwise noted.

Performance curves

Mixed flow 6" stainless steel submersible bore well pumps

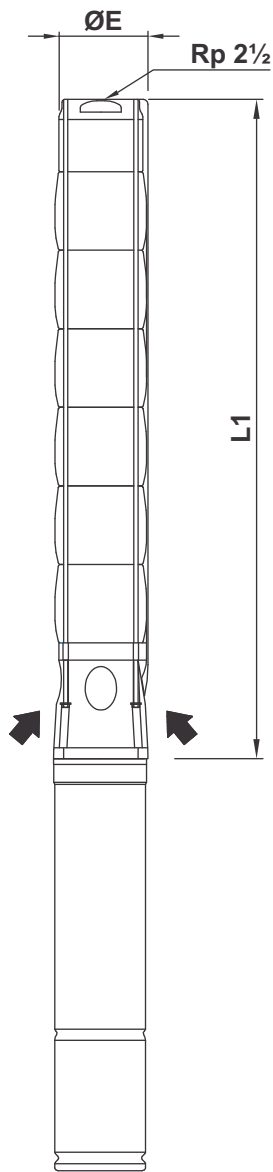
W17



Technical data

Mixed flow 6" stainless steel submersible bore well pumps

W17



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

Performance chart

Pump type	Motor type Water filled	kW	HP	Q m ³ /h l/min H mts.	n = 2900 rpm						
					0	4	8	12	16	20	22.1
					0	67	133	200	267	333	369
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 only Pump

Pump Type	Motor Joining Size	ØE [mm]	L1 [mm]	Pump Gross weight [kg]	Pump Gross volume [m ³]
W17/22	6"	142	1616	36.8	0.0450
W17/23	6"	142	1676	38.1	0.0450
W17/24	6"	142	1737	39.4	0.0450
W17/25	6"	142	1798	40.7	0.0450
W17/26	6"	142	1858	42.0	0.0450
W17/27	6"	142	1919	43.3	0.0450
W17/28	6"	142	1979	44.6	0.0462
W17/29	6"	142	2040	46.0	0.0476
W17/30	6"	142	2100	47.3	0.0489
W17/31	6"	142	2160	48.6	0.0503
W17/32	6"	142	2220	49.9	0.0516
W17/33	6"	142	2280	51.2	0.0530
W17/34	6"	142	2340	52.5	0.0544
W17/35	6"	142	2400	53.9	0.0557
W17/36	6"	142	2460	55.2	0.0571
W17/37	6"	142	2520	56.5	0.0585
W17/38	6"	142	2580	57.8	0.0598
W17/39	6"	142	2640	59.1	0.0612
W17/40	6"	142	2700	60.6	0.0625
W17/43	6"	175	2880	162.7	0.3281
W17/45	6"	175	3060	167.4	0.3374
W17/48	6"	175	3240	171.3	0.3563
W17/51	6"	175	3420	175.9	0.3726
W17/53	6"	175	3540	179.8	0.3821
W17/55	6"	175	3660	183.7	0.3938
W17/58	6"	175	3840	188.3	0.4103
W17/60	6"	175	3960	192.2	0.4220

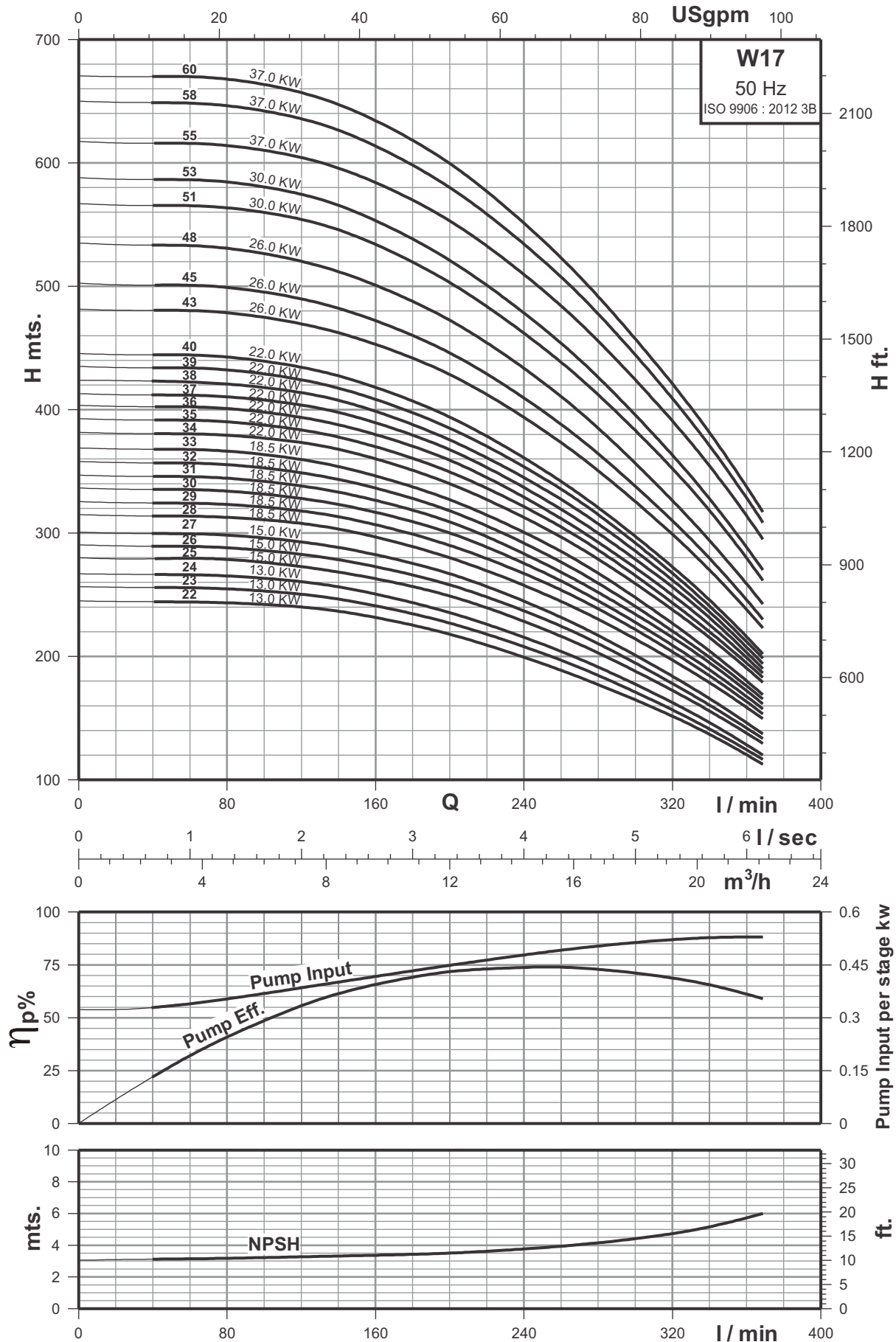
Note: ØE = For single cable motor maximum diameter of pump inclusive of cable guard.
For two cable motor maximum diameter of pump inclusive of cable guard will increase by 3 mm.

All dimensions in mm unless otherwise noted.

Performance curves

Mixed flow 6" stainless steel submersible bore well pumps

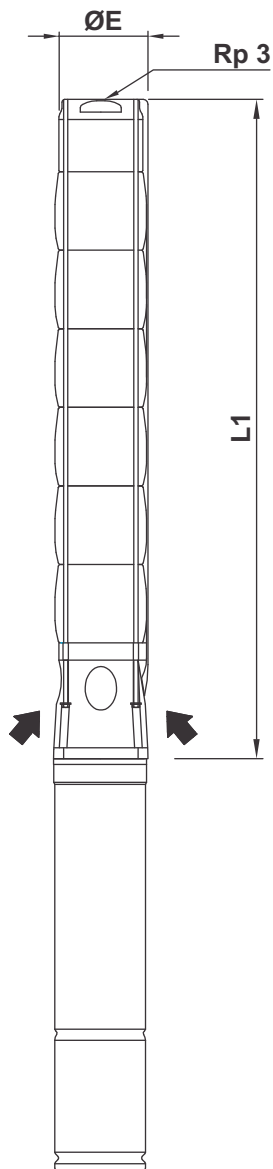
W17



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 only Pump

Pump Type	Motor Joining Size	ØE [mm]	L1 [mm]	Pump Gross weight [kg]	Pump Gross volume [m³]
W30/1	4"	131	358	7.9	0.0234
W30/2	4"	131	454	9.7	0.0234
W30/3	4"	131	550	11.5	0.0234
W30/4	4"	131	646	13.3	0.0234
W30/5	4"	131	742	15.2	0.0234
W30/6	4"	131	838	17.0	0.0234
W30/7	4"	131	934	18.8	0.0234
W30/7	6"	142	953	19.8	0.0234
W30/8	4"	131	1030	20.8	0.0360
W30/8	6"	142	1049	21.8	0.0360
W30/9	6"	142	1145	23.6	0.0360
W30/10	6"	142	1241	25.4	0.0360
W30/11	6"	142	1337	27.3	0.0360
W30/12	6"	142	1433	29.1	0.0360
W30/13	6"	142	1529	31.4	0.0457
W30/14	6"	142	1625	33.2	0.0457
W30/15	6"	142	1721	35.1	0.0457
W30/16	6"	142	1817	36.9	0.0457
W30/17	6"	142	1913	38.7	0.0457
W30/18	6"	142	2009	40.7	0.0472
W30/19	6"	142	2105	42.6	0.0493
W30/20	6"	142	2201	44.5	0.0515

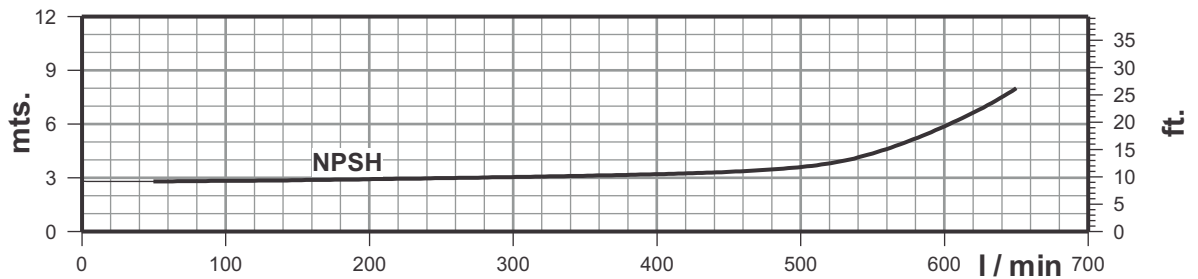
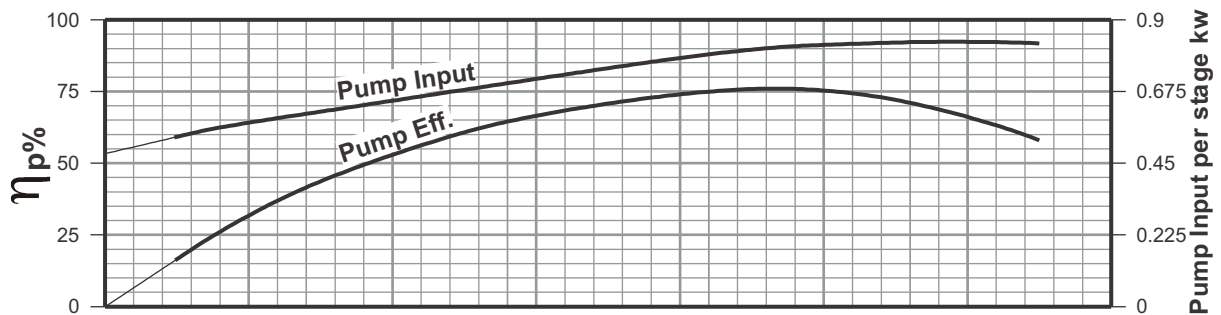
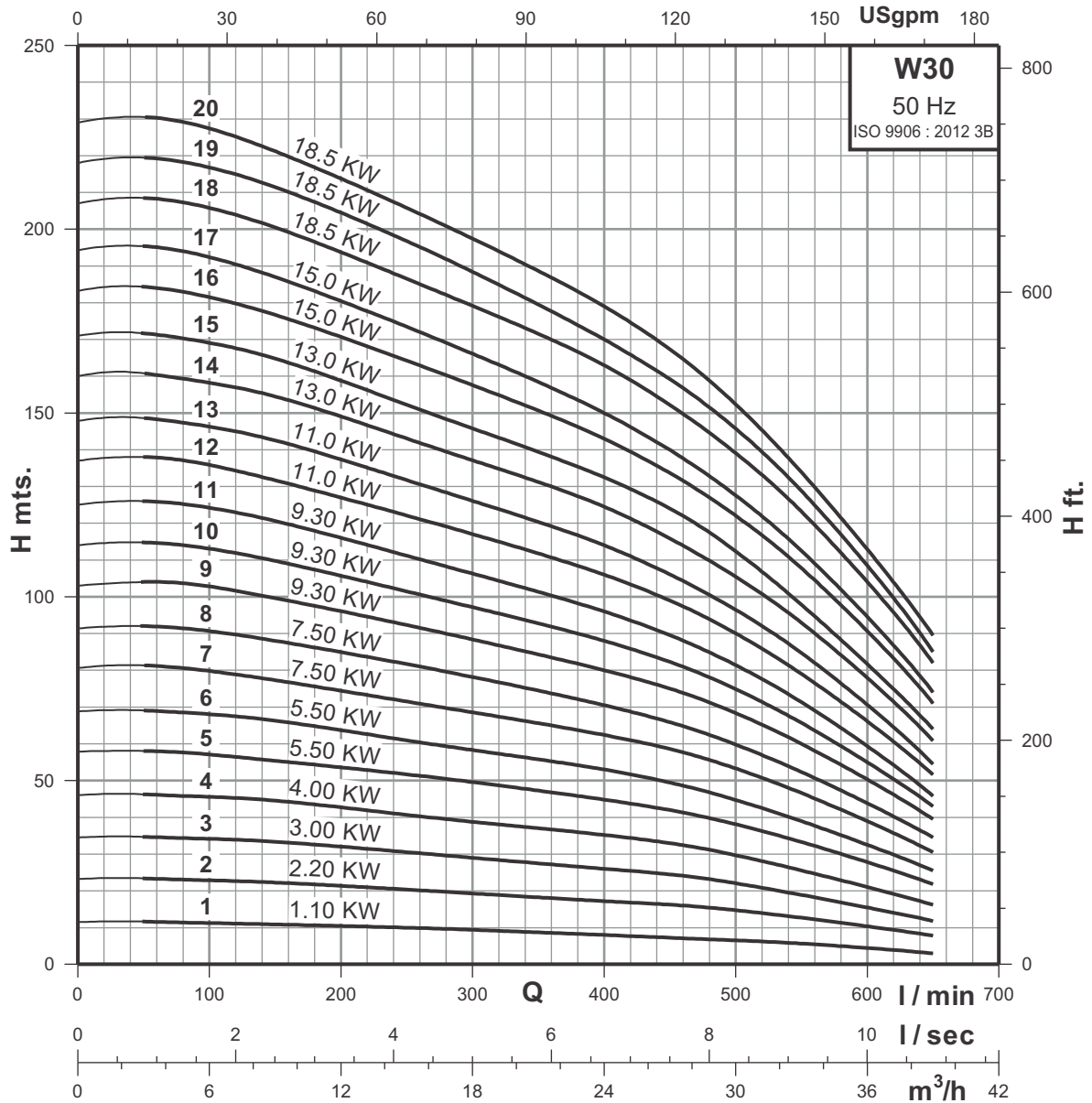
Note: ØE = For single cable motor maximum diameter of pump inclusive of cable guard.
For two cable motor maximum diameter of pump inclusive of cable guard will increase by 3 mm.

All dimensions in mm unless otherwise noted.

Performance curves

Mixed flow 6" stainless steel submersible bore well pumps

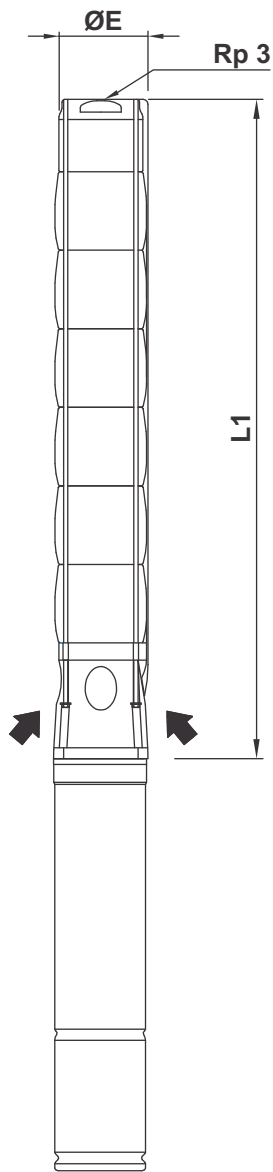
W30



Technical data

Mixed flow 6" stainless steel submersible bore well pumps

W30



W30/43 to W30/49 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						
					Water filled						
	0	7.9	16	24	28	32	39				
W30/21	L6525-KP	18.5	25.0	H mts.	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 only Pump

Pump Type	Motor Joining Size	ØE [mm]	L1 [mm]	Pump Gross weight [kg]	Pump Gross volume [m ³]
W30/21	6"	142	2297	46.5	0.0537
W30/22	6"	142	2393	48.4	0.0558
W30/23	6"	142	2489	50.3	0.0580
W30/24	6"	142	2585	52.2	0.0601
W30/25	6"	142	2681	54.2	0.0623
W30/26	6"	142	2777	56.1	0.0645
W30/27	6"	142	2873	58.0	0.0666
W30/28	6"	142	2969	60.0	0.0688
W30/29	6"	142	3065	61.9	0.0709
W30/30	6"	142	3161	63.8	0.0731
W30/31	6"	142	3257	126.4	0.3183
W30/32	6"	142	3353	130.1	0.3271
W30/33	6"	142	3449	133.8	0.3359
W30/34	6"	142	3545	137.5	0.3447
W30/35	6"	142	3641	141.3	0.3534
W30/39	6"	142	4025	156.2	0.3885
W30/43	6"	175	4409	223.0	0.4514
W30/46	8"	190	4993	243.0	0.4777
W30/49	8"	190	5281	252.7	0.5040

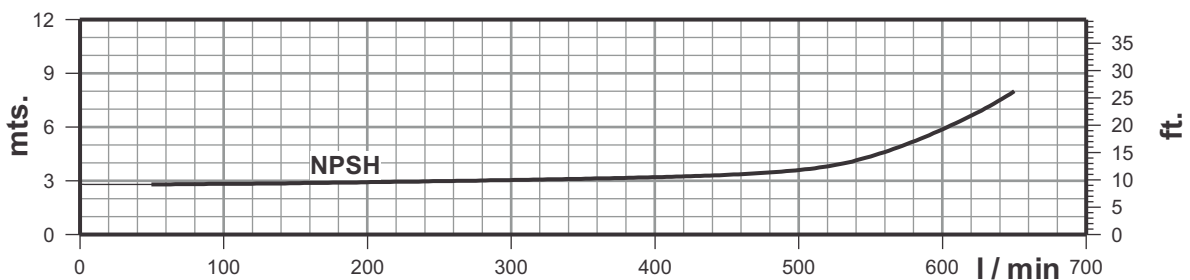
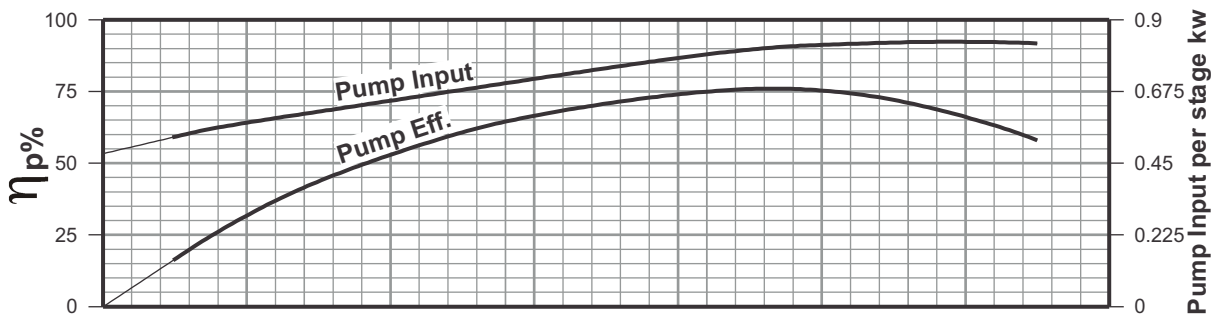
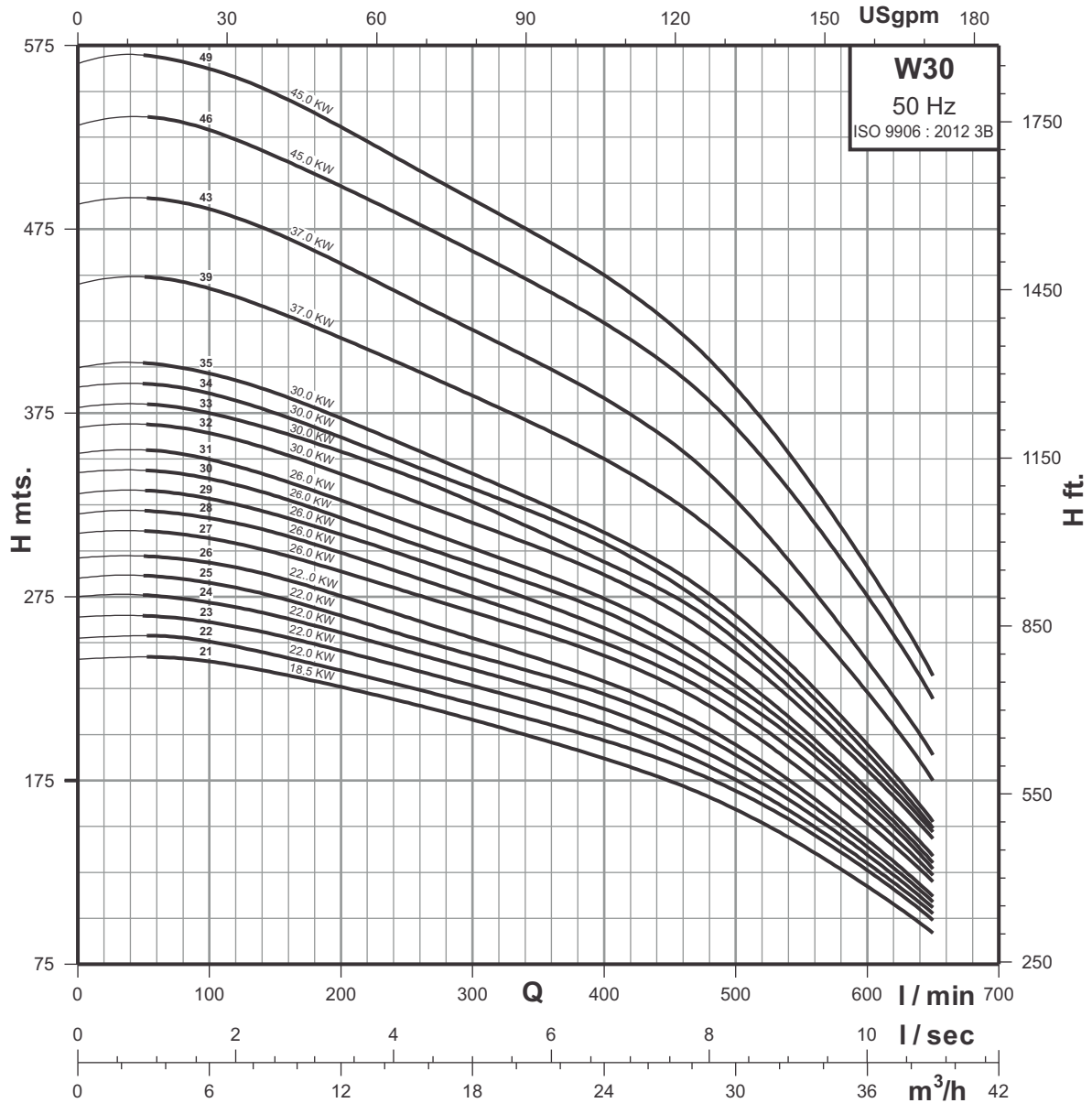
Note: ØE = For single cable motor maximum diameter of pump inclusive of cable guard.
For two cable motor maximum diameter of pump inclusive of cable guard will increase by 3 mm.

All dimensions in mm unless otherwise noted.

Performance curves

Mixed flow 6" stainless steel submersible bore well pumps

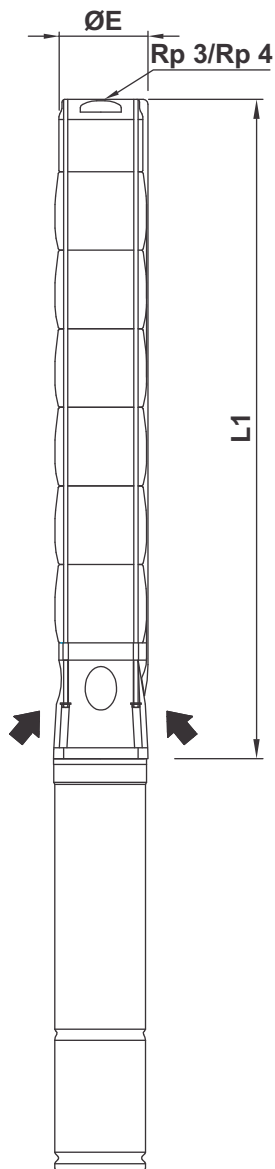
W30



Technical data

Mixed flow 6" stainless steel submersible bore well pumps

W46



Performance chart

Pump type	Motor type		kW	HP	Q m ³ /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 only Pump

Pump Type	Motor Joining Size	ØE [mm]	L1 [mm]	Pump Gross weight [kg]	Pump Gross volume [m ³]
W46/1-B	4"	146	378	7.7	0.0234
W46/1	4"	146	378	7.7	0.0234
W46/2-BB	4"	146	491	10.1	0.0234
W46/2	4"	146	491	10.1	0.0234
W46/3-C	4"	146	604	12.5	0.0234
W46/3	4"	146	604	12.5	0.0234
W46/4-C	4"	146	717	14.9	0.0234
W46/4	4"	146	717	14.9	0.0234
W46/4	6"	148	733	15.9	0.0234
W46/5	4"	146	830	17.3	0.0234
W46/5	6"	148	846	18.3	0.0234
W46/6	6"	148	959	20.7	0.0234
W46/7	6"	148	1072	23.6	0.0360
W46/8-C	6"	148	1185	26.0	0.0360
W46/8	6"	148	1185	26.0	0.0360
W46/9-C	6"	148	1298	28.4	0.0360
W46/9	6"	148	1298	28.4	0.0360
W46/10	6"	148	1411	30.8	0.0360
W46/11	6"	148	1524	33.2	0.0360
W46/12	6"	148	1637	36.1	0.0457

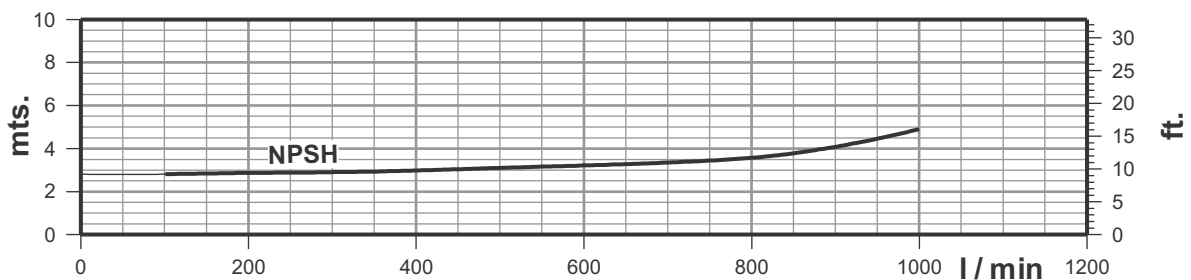
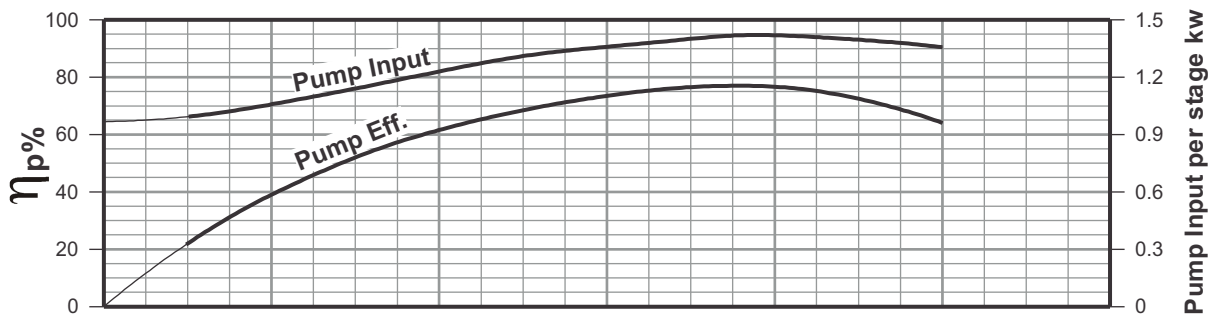
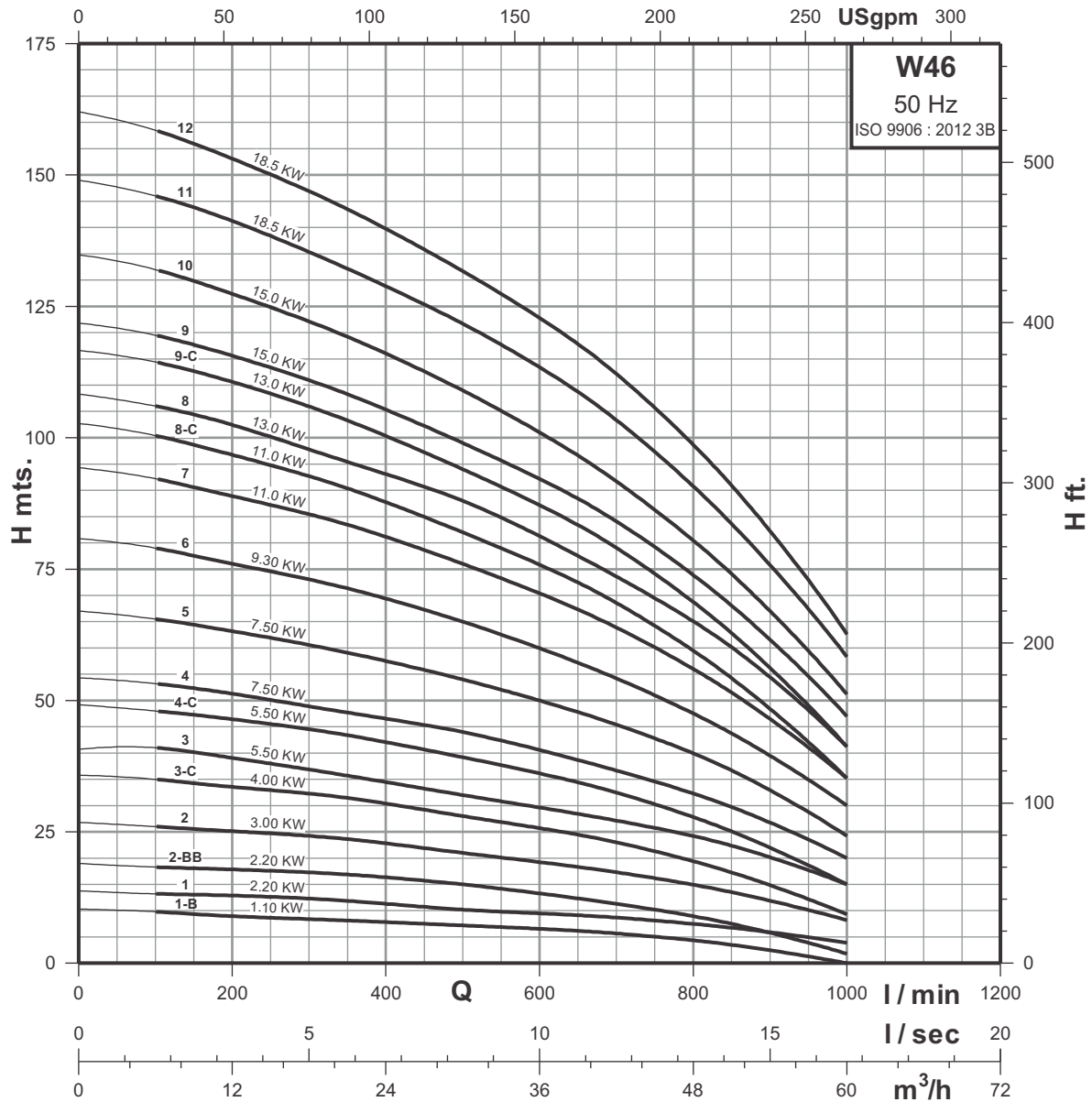
Note: ØE = For single cable motor maximum diameter of pump inclusive of cable guard.
For two cable motor maximum diameter of pump inclusive of cable guard will increase by 3 mm.

All dimensions in mm unless otherwise noted.

Performance curves

Mixed flow 6" stainless steel submersible bore well pumps

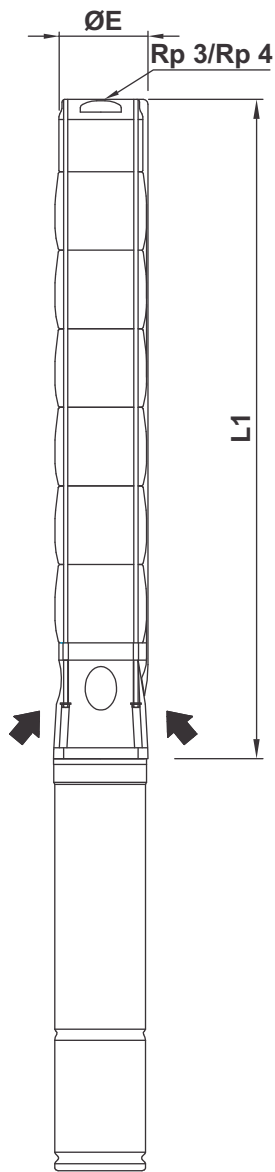
W46



Technical data

Mixed flow 6" stainless steel submersible bore well pumps

W46



W46/33 to W46/37 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	10	20.2	30	40	50	60
	Water filled	0	167	337	500	667	834	1000			
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 only Pump

Pump Type	Motor Joining Size	ØE [mm]	L1 [mm]	Pump Gross weight [kg]	Pump Gross volume [m ³]
W46/13	6"	148	1766	38.5	0.0457
W46/14	6"	148	1879	40.9	0.0457
W46/15	6"	148	1992	43.4	0.0470
W46/16	6"	148	2105	45.9	0.0495
W46/17	6"	148	2218	48.4	0.0520
W46/18	6"	148	2331	50.9	0.0545
W46/19	6"	148	2444	53.4	0.0569
W46/20	6"	148	2557	55.9	0.0594
W46/21	6"	148	2670	58.4	0.0619
W46/22	6"	148	2783	60.9	0.0644
W46/23	6"	148	2896	63.4	0.0668
W46/24	6"	148	3009	125.0	0.3068
W46/26	8"	190	3511	139.6	0.3941
W46/28	8"	190	3737	146.3	0.4179
W46/30	8"	190	3963	153.0	0.4418
W46/33	8"	190	4302	164.7	0.4991
W46/35	8"	190	4528	173.3	0.5230
W46/37	8"	190	4754	181.9	0.5468

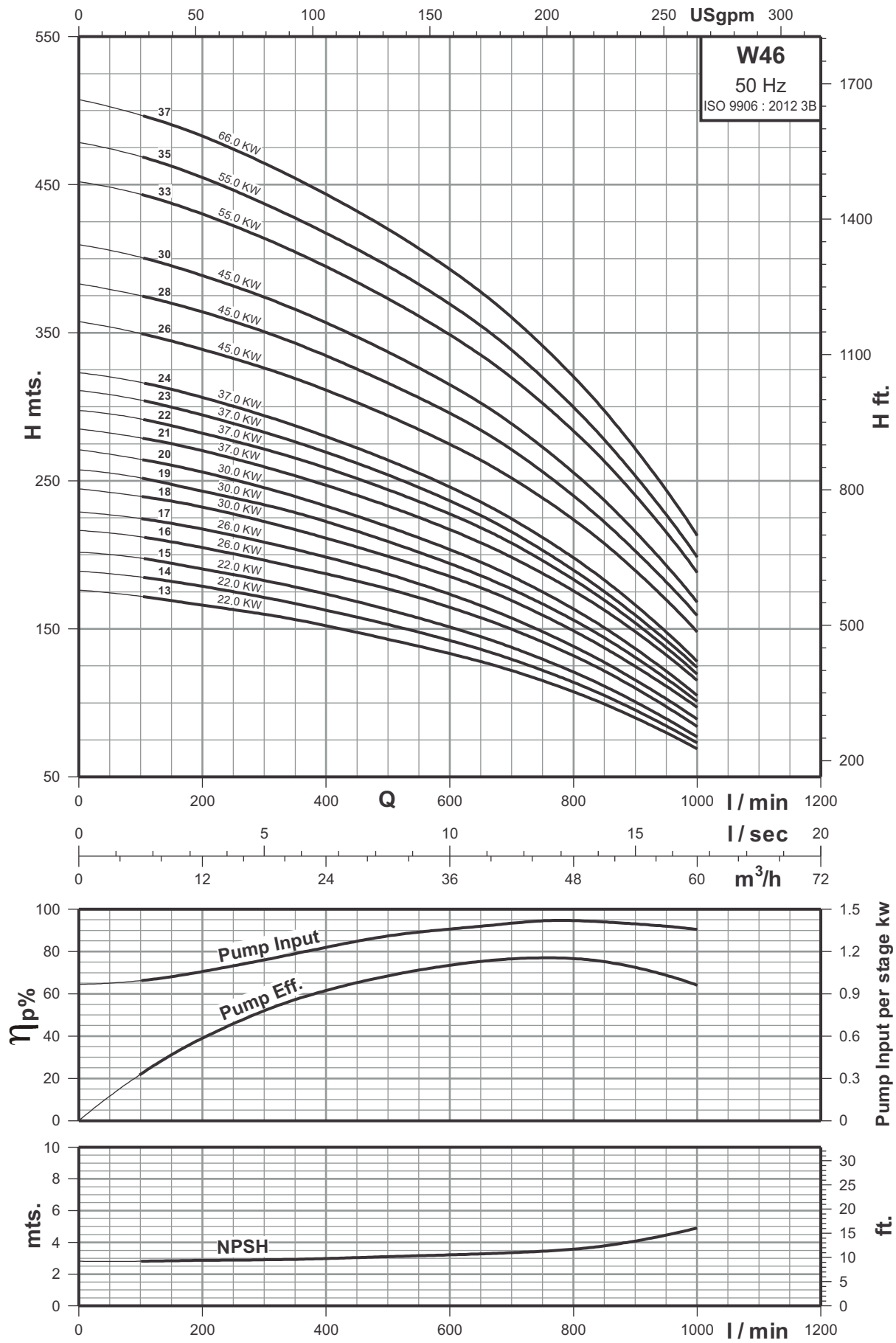
Note: ØE = For single cable motor maximum diameter of pump inclusive of cable guard.
For two cable motor maximum diameter of pump inclusive of cable guard will increase by 3 mm.

All dimensions in mm unless otherwise noted.

Performance curves

Mixed flow 6" stainless steel submersible bore well pumps

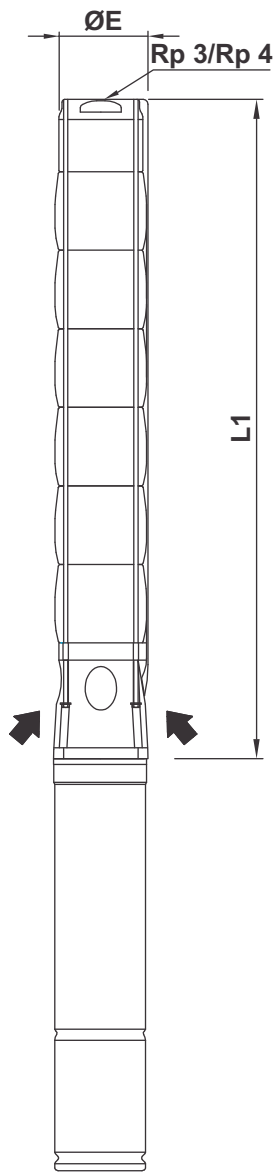
W46



Technical data

Mixed flow 6" stainless steel submersible bore well pumps

W60



Performance chart

Pump type	Motor type		kW	HP	Q m ³ /h l/min	n = 2900 rpm						
	Oil filled	Water filled				0	20	30	40	50	70	78
						0	333	500	667	833	1167	1300
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 only Pump

Pump Type	Motor Joining Size	ØE [mm]	L1 [mm]	Pump Gross weight [kg]	Pump Gross volume [m ³]
W60/1-A	4"	146	378	7.7	0.0234
W60/1	4"	146	378	7.7	0.0234
W60/2-B	4"	146	491	10.1	0.0234
W60/2	4"	146	491	10.1	0.0234
W60/3	4"	146	604	12.5	0.0234
W60/4	4"	146	717	14.9	0.0234
W60/4	6"	148	733	15.9	0.0234
W60/5	6"	148	846	18.3	0.0234
W60/6	6"	148	959	20.7	0.0234
W60/7	6"	148	1072	23.6	0.0360
W60/8-B	6"	148	1185	26.0	0.0360
W60/8	6"	148	1185	26.0	0.0360
W60/9-B	6"	148	1298	28.4	0.0360
W60/9	6"	148	1298	28.4	0.0360
W60/10	6"	148	1411	30.8	0.0360

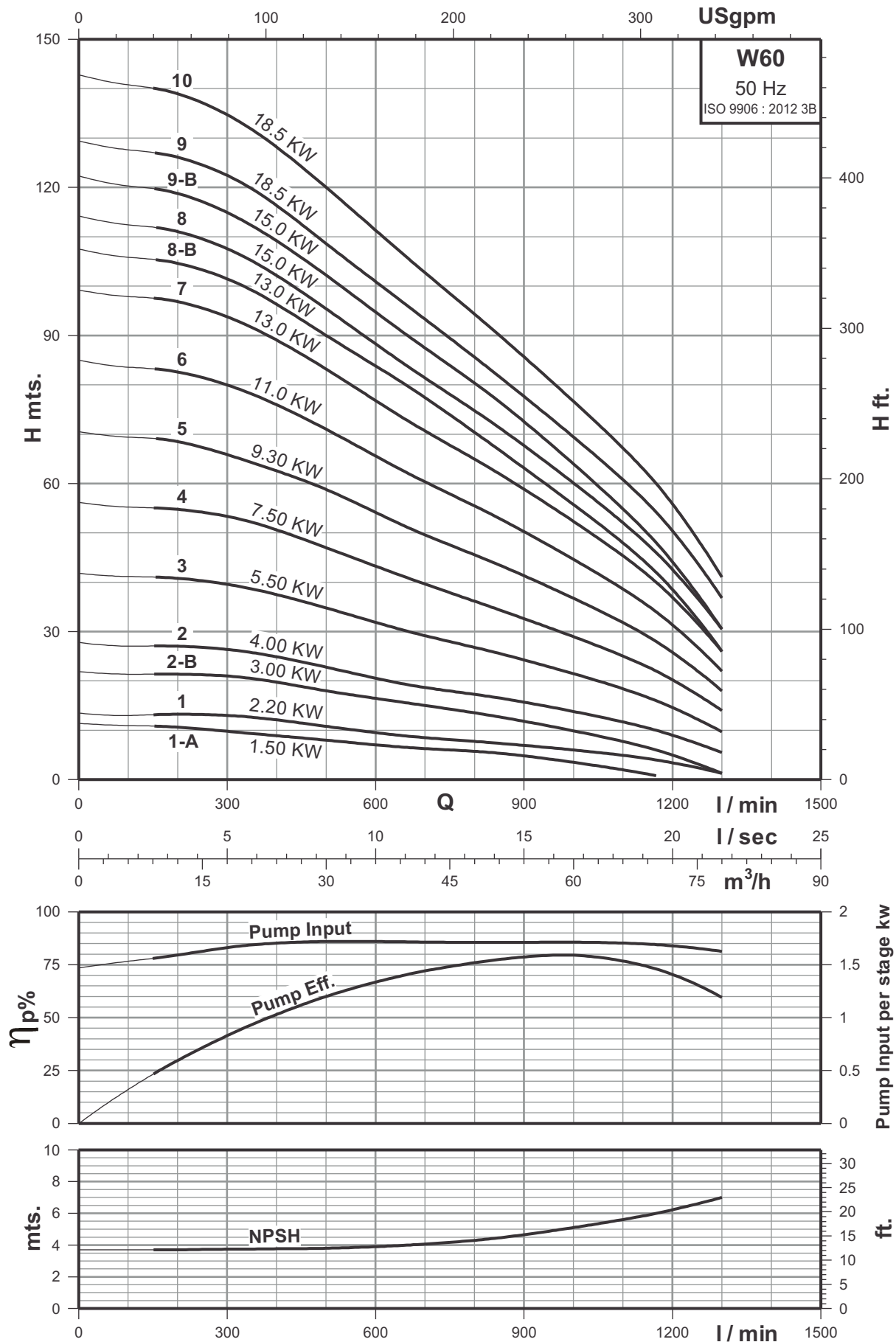
Note: ØE = For single cable motor maximum diameter of pump inclusive of cable guard.
For two cable motor maximum diameter of pump inclusive of cable guard will increase by 3 mm.

All dimensions in mm unless otherwise noted.

Performance curves

Mixed flow 6" stainless steel submersible bore well pumps

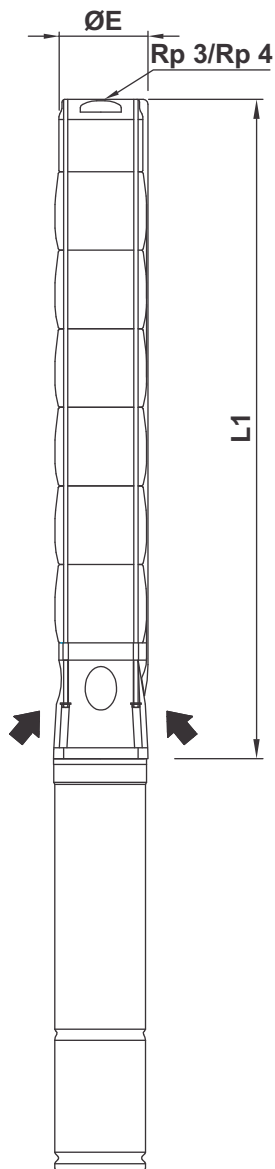
W60



Technical data

Mixed flow 6" stainless steel submersible bore well pumps

W60



Performance chart

Pump type	Motor type	kW	HP	Q m ³ /h l/min	n = 2900 rpm						
					Water filled						
	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 only Pump

Pump Type	Motor Joining Size	ØE [mm]	L1 [mm]	Pump Gross weight [kg]	Pump Gross volume [m ³]
W60/11	6"	148	1524	33.2	0.0360
W60/12	6"	148	1637	36.1	0.0457
W60/13	6"	148	1766	38.5	0.0457
W60/14	6"	148	1879	40.9	0.0457
W60/15	6"	148	1992	43.4	0.0470
W60/16	6"	148	2105	45.9	0.0495
W60/17	6"	148	2218	48.4	0.0520
W60/18	6"	148	2331	50.9	0.0545
W60/19	6"	148	2444	53.4	0.0569
W60/20	6"	148	2557	55.9	0.0594
W60/21	6"	148	2670	58.4	0.0619
W60/22	8"	190	2812	128.1	0.3313

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

