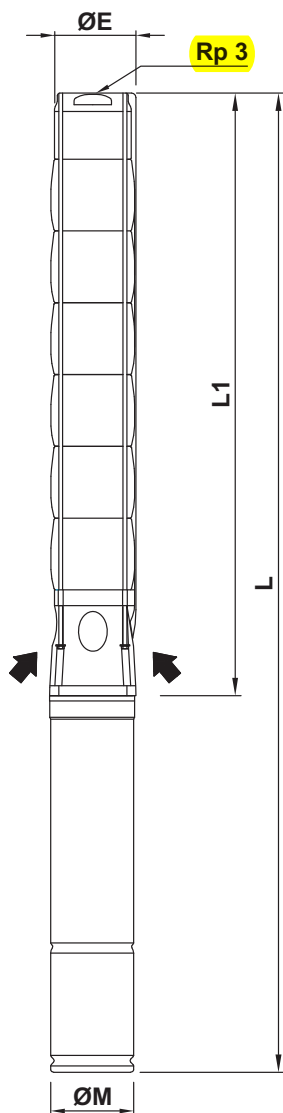


Technical data

Mixed flow 6" stainless steel submersible bore well pumps

W30



Performance chart

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

Dimensions & weights of pump with Oil filled motor

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

Dimensions & weights of pump with Water filled motor

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

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

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

Performance curves

Mixed flow **6"** stainless steel submersible bore well pumps

W30

