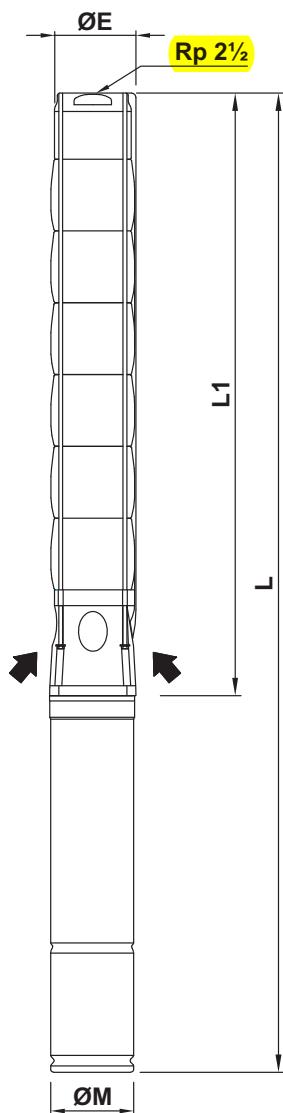


Technical data

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

W17



Performance chart

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

Dimensions & weights of pump with Oil filled motor

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

Dimensions & weights of pump with Water filled motor

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

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

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

Performance curves

Mixed flow 6" stainless steel submersible bore well pumps

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