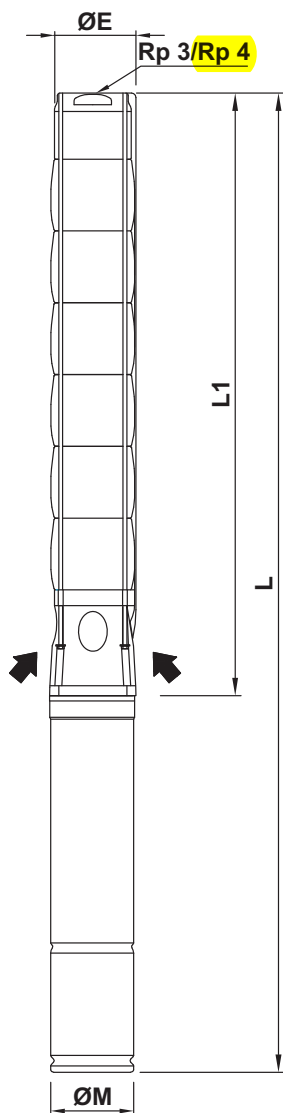


Technical data

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

W46



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

Performance chart

Pump type	Motor type	kW	HP	Q m³/h 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 pump with Water filled motor

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

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

All dimensions in mm unless otherwise noted.

Performance curves

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

W46

