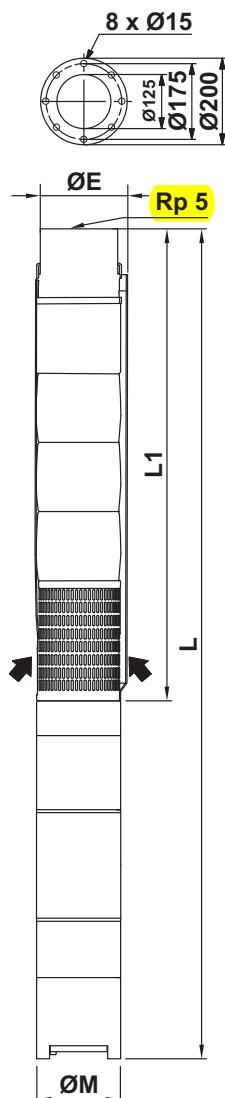


Technical data

Mixed flow **8"** stainless steel submersible bore well pumps

W77



Performance chart

Pump type	Motor type	kW	HP	Q m³/h l/min	n = 2900 rpm					
					0	20	40	60	80	100
	Water filled				0	333	667	1000	1334	1667
W77/9	L6540-KP	30.0	40.0	H mts.	179	174	152	128	103	62
W77/10	L6550-KP	37.0	50.0		200	194	171	145	117	68
W77/11	L6550-KP	37.0	50.0		218	213	186	158	127	75
W77/12	L8560-KH	45.0	60.0		242	237	209	178	145	88
W77/13	L8575-KH	55.0	75.0		264	259	228	195	158	98
W77/14	L8575-KH	55.0	75.0		283	278	245	209	170	104
W77/15	L8575-KH	55.0	75.0		302	297	261	222	181	110
W77/16	L8590-H	66.0	90.0		324	318	280	239	194	120
W77/17	L8590-H	66.0	90.0		343	337	298	253	207	125
W77/18	L8590-H	66.0	90.0		363	355	313	267	217	132
W77/19	L85100-H	75.0	100.0		383	375	332	282	230	140
W77/20	L85100-H	75.0	100.0		403	395	349	297	240	146

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 ~
W77/9 + L6540-KP	142	178	1643	-	2826	59.5	-	177.9	0.0361	-	0.1691
W77/10 + L6550-KP	142	178	1771	-	3084	65.0	-	200.0	0.0389	-	0.1789
W77/11 + L6550-KP	142	178	1898	-	3211	68.5	-	203.5	0.0419	-	0.1819
W77/12 + L8560-KH	190	200	2043	-	3255	73.0	-	287.0	0.0759	-	0.2889
W77/13 + L8575-KH	190	200	2172	-	3434	77.5	-	305.5	0.0806	-	0.3010
W77/14 + L8575-KH	190	200	2300	-	3562	82.0	-	310.0	0.0852	-	0.3056
W77/15 + L8575-KH	190	200	2429	-	3691	85.5	-	313.5	0.0899	-	0.3103
W77/16 + L8590-H	190	200	2557	-	3990	90.0	-	357.0	0.0945	-	0.3375
W77/17 + L8590-H	190	200	2685	-	4118	94.5	-	361.5	0.0985	-	0.3415
W77/18 + L8590-H	190	200	2814	-	4247	99.0	-	366.0	0.1039	-	0.3469
W77/19 + L85100-H	190	200	2942	-	4422	103.0	-	381.0	0.1085	-	0.3588
W77/20 + L85100-H	190	200	3070	-	4550	113.5	-	391.5	0.1132	-	0.3635

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 4 mm.

Flange connection is available on request.
All dimensions in mm unless otherwise noted.

Performance curves

Mixed flow **8"** stainless steel submersible bore well pumps

W77

