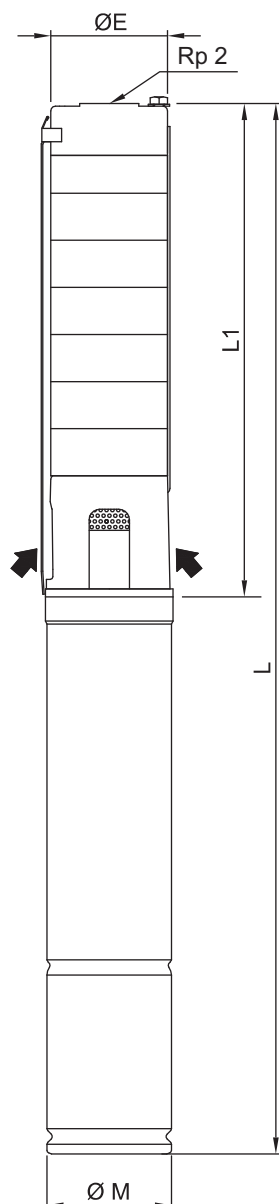


Technical Data

Mixed Flow 4" Electric Submersible Pump

W8A

4 INCH



Performance Chart

Pump Type	Motor Type		H.P.	KW	Q M³/h	n = 2900 rpm					
						0	3.0	4.9	6.4	7.9	11.4
	Oil filled	Water filled			I/min	0	50	83	108	133	190
W8A/05	H4510	L4510	1.00	0.75	H mts.	30	27	25	23	20	11
W8A/07	H4515	L4515	1.50	1.10		41	38	35	32	29	15
W8A/10	H4520	L4520	2.00	1.50		60	54	49	45	40	22
W8A/12	H4530	L4530	3.00	2.20		73	65	60	56	50	29
W8A/15	H4530	L4530	3.00	2.20		90	80	73	68	61	33
W8A/18	H4540	L4540	4.00	3.00		108	96	87	81	73	40
W8A/21	H4555	L4555	5.50	4.00		127	113	104	97	88	49
W8A/25	H4555	L4555	5.50	4.00		150	134	123	114	104	56
W8A/30	H4575	L4575	7.50	5.50		180	160	146	136	121	64
W8A/37	H4575	L4575	7.50	5.50		221	195	178	165	147	75

Dimensions & Weights of Pump with Oil filled Motor

Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)			Packaging Details					
			L1	L		Gross Weight (kg)			Gross Volume (m ³)		
				1 ~	3 ~	Pump	Pump+Motor		Pump	Pump+Motor	
							1 ~	3 ~		1 ~	3 ~
W8A/05 + H4510	95	101	409	841	826	4.0	15.9	15.4	0.0051	0.0145	0.0145
W8A/07 + H4515	95	101	493	965	925	5.2	19.1	17.3	0.0106	0.0200	0.0200
W8A/10 + H4520	95	101	619	1131	1091	6.7	22.2	20.4	0.0106	0.0200	0.0200
W8A/12 + H4530	95	101	703	1275	1215	7.7	27.2	23.2	0.0106	0.0215	0.0200
W8A/15 + H4530	95	101	829	1401	1341	9.2	28.7	24.7	0.0106	0.0215	0.0200
W8A/18 + H4540	95	101	955	-	1527	10.7	-	29.2	0.0106	-	0.0215
W8A/21 + H4555	95	101	1082	1804	1704	12.4	34.1	34.1	0.0162	0.0271	0.0302
W8A/25 + H4555	95	101	1249	1971	1871	14.4	36.1	36.1	0.0162	0.0271	0.0302
W8A/30 + H4575	95	101	1459	-	2171	16.9	-	42.6	0.0162	-	0.0302
W8A/37 + H4575	95	101	1753	-	2465	20.9	-	46.6	0.0204	-	0.0344

Dimensions & Weights of Pump with Water filled Motor

Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)			Packaging Details					
			L1	L		Gross Weight (kg)			Gross Volume (m ³)		
				1 ~	3 ~	Pump	Pump+Motor		Pump	Pump+Motor	
							1 ~	3 ~		1 ~	3 ~
W8A/05 + L4510	95	101	409	847	881	4.0	20.7	21.6	0.0051	0.0145	0.0145
W8A/07 + L4515	95	101	493	986	1015	5.2	24.3	25.5	0.0106	0.0200	0.0215
W8A/10 + L4520	95	101	619	1162	1191	6.7	28.3	29.2	0.0106	0.0200	0.0215
W8A/12 + L4530	95	101	703	1346	1296	7.7	33.1	32.2	0.0106	0.0215	0.0215
W8A/15 + L4530	95	101	829	1472	1422	9.2	34.6	34.6	0.0106	0.0215	0.0215
W8A/18 + L4540	95	101	955	-	1628	10.7	-	37.7	0.0106	-	0.0246
W8A/21 + L4555	95	101	1082	1875	1805	12.4	41.7	41.7	0.0162	0.0271	0.0302
W8A/25 + L4555	95	101	1249	2042	1972	14.4	43.7	43.7	0.0162	0.0271	0.0302
W8A/30 + L4575	95	101	1459	-	2302	16.9	-	48.4	0.0162	-	0.0302
W8A/37 + L4575	95	101	1753	-	2596	20.9	-	52.4	0.0204	-	0.0344

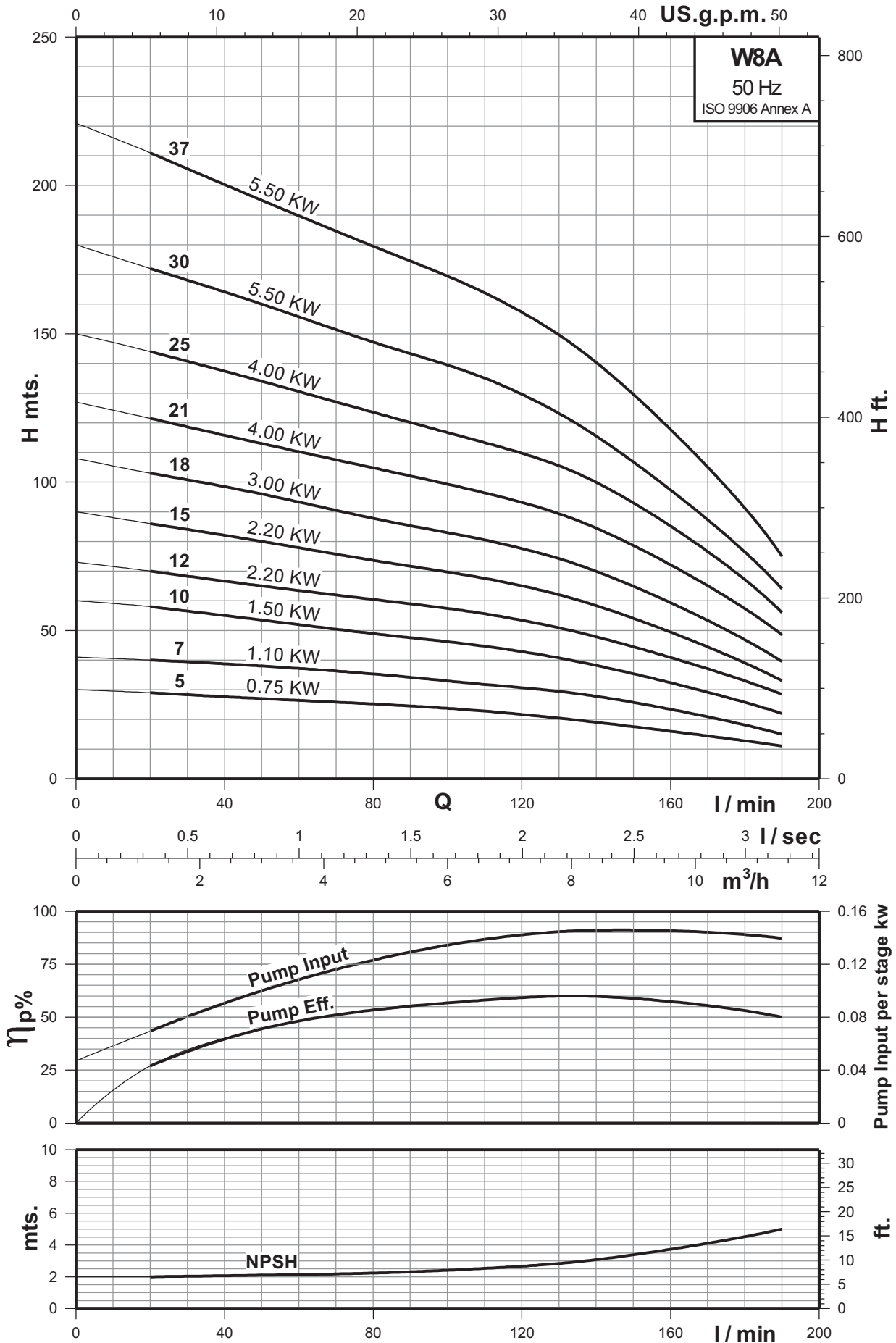
Note : ØE = For Single Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard.
For 4" Oil Filled and 4" Water Filled 3~ Motor add -T Subscript to Motor type.

Performance Curves

Mixed Flow 4" Electric Submersible Pump

W8A

4 INCH

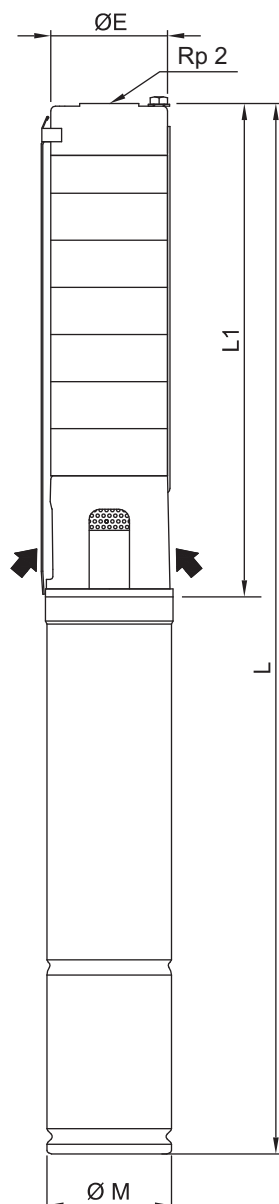


Technical Data

Mixed Flow 4" Electric Submersible Pump

W8A

4 INCH



Performance Chart

Pump Type	Motor Type		H.P.	KW	Q M³/h	n = 2900 rpm					
	Oil filled	Water filled				0	3.0	4.9	6.4	7.9	11.4
					l/min	0	50	83	108	133	190
W8A/44	H45100	L6510-KP	10.00	7.50	H mts.	263	230	210	196	177	90
W8A/50	H45100	L6510-KP	10.00	7.50		298	260	236	220	198	100
W8A/58	-	L6512-KP	12.50	9.30		346	304	275	256	230	117
W8A/66	-	L6515-KP	15.00	11.00		394	345	315	294	265	133
W8A/73	-	L6515-KP	15.00	11.00		434	380	344	320	290	144
W8A/82	-	L6517-KP	17.50	13.00		490	430	390	365	329	165
W8A/91	-	L6520-KP	20.00	15.00		543	479	435	405	366	185
W8A/100	-	L6520-KP	20.00	15.00		596	523	475	440	397	200
W8A/110	-	L6525-KP	25.00	18.50		658	579	528	490	446	227

Dimensions & Weights of Pump with Oil filled Motor

Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)			Packaging Details					
			L1	L		Gross Weight (kg)			Gross Volume (m ³)		
				1 ~	3 ~	Pump	Pump+Motor		Pump	Pump+Motor	
							1 ~	3 ~		1 ~	3 ~
W8A/44 + H45100	142	142	2109	-	2921	44.9	-	76.5	0.1750	-	0.1890
W8A/50 + H45100	142	142	2361	-	3173	53.9	-	85.5	0.1834	-	0.1974

Dimensions & Weights of Pump with Water filled Motor

Type Pump + Motor	ØM (mm)	ØE (mm)	Length (mm)			Packaging Details					
			L1	L		Gross Weight (kg)			Gross Volume (m ³)		
				1 ~	3 ~	Pump	Pump+Motor		Pump	Pump+Motor	
							1 ~	3 ~		1 ~	3 ~
W8A/44 + L6510-KP	142	142	2109	-	2867	44.9	-	109.9	0.1750	-	0.2260
W8A/50 + L6510-KP	142	142	2361	-	3119	53.9	-	118.9	0.1834	-	0.2344
W8A/58 + L6512-KP	142	142	3013	-	3811	65.9	-	133.9	0.1946	-	0.2456
W8A/66 + L6515-KP	142	142	3349	-	4182	77.9	-	150.9	0.2058	-	0.2568
W8A/73 + L6515-KP	142	142	3643	-	4476	88.4	-	161.4	0.2156	-	0.2666
W8A/82 + L6517-KP	142	142	4021	-	4884	113.4	-	192.4	0.2618	-	0.3128
W8A/91 + L6520-KP	142	142	4399	-	5332	140.4	-	227.4	0.2807	-	0.3397
W8A/100 + L6520-KP	142	142	4777	-	5710	167.4	-	254.4	0.2996	-	0.3586
W8A/110 + L6525-KP	142	142	5197	-	6190	197.4	-	288.4	0.3206	-	0.3796

W8A/82 to W8A/110 are Mounted in Sleeve for R 2 connection.

Note : ØE = For Single Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard.
For 4" Oil Filled and 4" Water Filled 3~ Motor add -T Subscript to Motor type.

Performance Curves

Mixed Flow 4" Electric Submersible Pump

W8A

4 INCH

