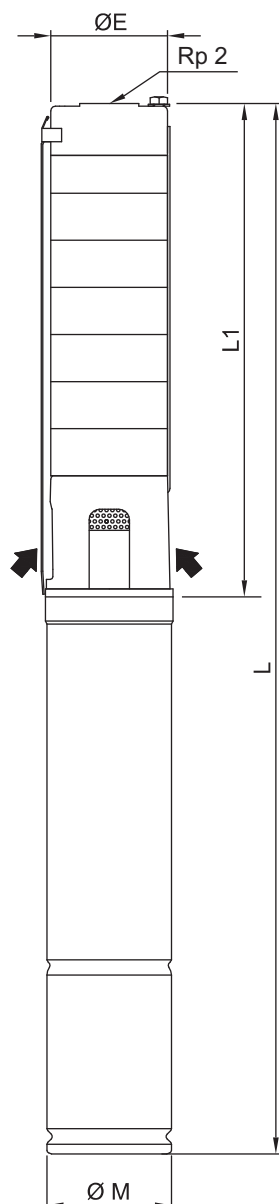


Technical Data

Mixed Flow 4" Electric Submersible Pump

W14A

4 INCH



Performance Chart

Pump Type	Motor Type		H.P.	KW	Q M³/h	n = 2900 rpm					
	Oil filled	Water filled				0	4.0	7.9	12.0	16.0	18.8
					l/min	0	68	133	200	267	313
W14A/05	H4520	L4520	2.00	1.50	H mts.	33	33	30	26	19	12
W14A/07	H4530	L4530	3.00	2.20		46	46	42	37	27	18
W14A/10	H4540	L4540	4.00	3.00		66	66	60	52	38	24
W14A/13	H4555	L4555	5.50	4.00		86	86	78	67	50	32
W14A/18	H4575	L4575	7.50	5.50		119	118	108	94	69	44
W14A/25	*	L6510-KP	10.00	7.50		164	164	148	129	94	60

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 (m³)		
				1 ~	3 ~	Pump	Pump+Motor		Pump	Pump+Motor	
							1 ~	3 ~		1 ~	3 ~
W14A/05 + H4520	95	101	510	1022	982	6.3	21.8	20.0	0.0106	0.0200	0.0200
W14A/07 + H4530	95	101	640	1212	1152	7.8	27.3	23.3	0.0106	0.0215	0.0200
W14A/10 + H4540	95	101	835	-	1407	10.1	-	28.6	0.0106	-	0.0215
W14A/13 + H4555	95	101	1030	1752	1652	12.5	34.2	34.2	0.0162	0.0271	0.0302
W14A/18 + H4575	95	101	1355	-	2067	16.3	-	42.0	0.0162	-	0.0302
W14A/25 + H45100	95	142	1872	-	2684	22.0	-	53.6	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 (m³)		
				1 ~	3 ~	Pump	Pump+Motor		Pump	Pump+Motor	
							1 ~	3 ~		1 ~	3 ~
W14A/05 + L4520	95	101	510	1053	1082	6.3	27.9	28.8	0.0106	0.0200	0.0215
W14A/07 + L4530	95	101	640	1283	1233	7.8	33.2	32.3	0.0106	0.0215	0.0215
W14A/10 + L4540	95	101	835	-	1508	10.1	-	37.1	0.0106	-	0.0246
W14A/13 + L4555	95	101	1030	1823	1753	12.5	41.8	41.8	0.0162	0.0271	0.0302
W14A/18 + L4575	95	101	1355	-	2198	16.3	-	47.8	0.0162	-	0.0302
W14A/25 + L6510-KP	142	142	1872	-	2630	22.0	-	87.0	0.0204	-	0.0714

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

W14A

4 INCH

