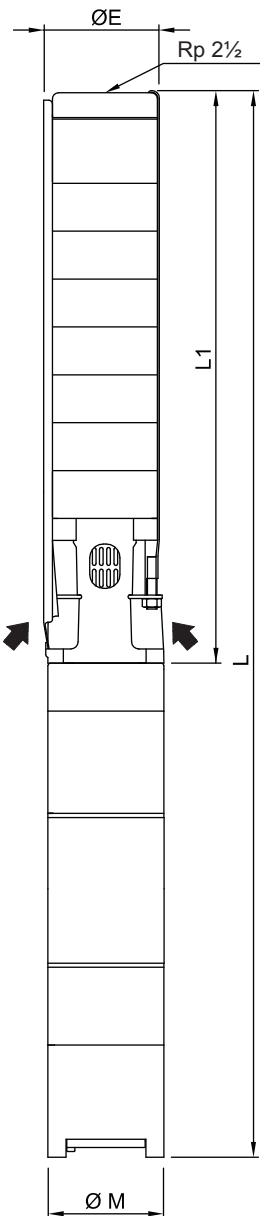


# Technical Data

## Radial Flow 6" Electric Submersible Pump

# J17

6 INCH



### Performance Chart

Pump Type	Motor Type		H.P.	KW	Q M <sup>3</sup> /h I/min	n = 2900 rpm						
	Oil filled	Water filled				0	6.0	9.0	11.4	13.2	15.6	18.0
J17/6	H4540	L4540	4.00	3.00	H mts.	68	65	61	56	49	39	26
J17/7	H4540	L4540	4.00	3.00		79	76	71	65	57	46	30
J17/8	H4555	L4555	5.50	4.00		91	87	81	75	65	52	35
J17/9	H4555	L4555	5.50	4.00		102	98	92	84	74	59	39
J17/10	H4555	L4555	5.50	4.00		113	108	102	93	82	65	43
J17/11	H4575	L4575	7.50	5.50		125	119	112	103	90	72	48
J17/12	H4575	L4575	7.50	5.50		136	130	122	112	98	78	52
J17/13	H4575	L4575	7.50	5.50		147	141	132	121	106	85	56
J17/14	*	L6510-KP	10.0	7.50		159	152	142	131	114	91	61
J17/15	*	L6510-KP	10.0	7.50		170	163	153	140	123	98	65
J17/16	*	L6510-KP	10.0	7.50		181	173	163	149	131	104	69
J17/17	*	L6510-KP	10.0	7.50		193	184	173	159	139	111	74
J17/18	*	L6512-KP	12.5	9.30		204	195	183	168	147	117	78
J17/19	*	L6512-KP	12.5	9.30		215	206	193	177	155	124	82
J17/20	*	L6512-KP	12.5	9.30		227	217	203	187	163	130	87

### 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 <sup>3</sup> )		
				1~	3~	Pump	Pump+Motor		Pump	Pump+Motor	
							1~	3~		1~	3~
J17/6 + H4540-T	95	141	543	-	1103	10.8	-	29.3	0.0234	-	0.0343
J17/7 + H4540-T	95	141	588	-	1148	11.8	-	30.3	0.0234	-	0.0343
J17/8 + H4555-T	95	141	633	1015	1243	13.5	35.2	35.2	0.0234	0.0343	0.0374
J17/9 + H4555-T	95	141	678	1060	1288	14.8	36.5	36.5	0.0234	0.0343	0.0374
J17/10 + H4555-T	95	141	723	1105	1333	16.4	38.1	38.1	0.0234	0.0343	0.0374
J17/11 + H4575-T	95	141	768	-	1428	18.3	-	44.0	0.0234	-	0.0374
J17/12 + H4575-T	95	141	813	-	1473	19.8	-	45.5	0.0234	-	0.0374
J17/13 + H4575-T	95	141	858	-	1518	20.8	-	46.5	0.0234	-	0.0374

### 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 <sup>3</sup> )		
				1~	3~	Pump	Pump+Motor		Pump	Pump+Motor	
							1~	3~		1~	3~
J17/6 + L4540-T	95	142	543	-	1213	10.8	-	37.8	0.0234	-	0.0374
J17/7 + L4540-T	95	142	588	-	1258	11.8	-	38.8	0.0234	-	0.0374
J17/8 + L4555-T	95	142	633	1375	1353	13.5	42.8	42.8	0.0234	0.0343	0.0374
J17/9 + L4555-T	95	142	678	1420	1398	14.8	44.1	44.1	0.0234	0.0343	0.0374
J17/10 + L4555-T	95	142	723	1465	1443	16.4	45.7	45.7	0.0234	0.0343	0.0374
J17/11 + L4575-T	95	142	768	-	1538	18.3	-	49.8	0.0234	-	0.0374
J17/12 + L4575-T	95	142	813	-	1583	19.8	-	51.3	0.0234	-	0.0374
J17/13 + L4575-T	95	142	858	-	1628	20.8	-	52.3	0.0234	-	0.0374
J17/14 + L6510-KP	142	142	903	-	1661	21.8	-	86.8	0.0234	-	0.0744
J17/15 + L6510-KP	142	142	948	-	1706	22.8	-	87.8	0.0234	-	0.0744
J17/16 + L6510-KP	142	142	993	-	1751	25.3	-	90.3	0.0360	-	0.0870
J17/17 + L6510-KP	142	142	1038	-	1796	26.3	-	91.3	0.0360	-	0.0870
J17/18 + L6512-KP	142	142	1083	-	1881	27.3	-	95.3	0.0360	-	0.0870
J17/19 + L6512-KP	142	142	1128	-	1926	28.8	-	96.8	0.0360	-	0.0870
J17/20 + L6512-KP	142	142	1173	-	1971	30.3	-	98.3	0.0360	-	0.0870

Rp 2 & Rp 3  
Available on request.

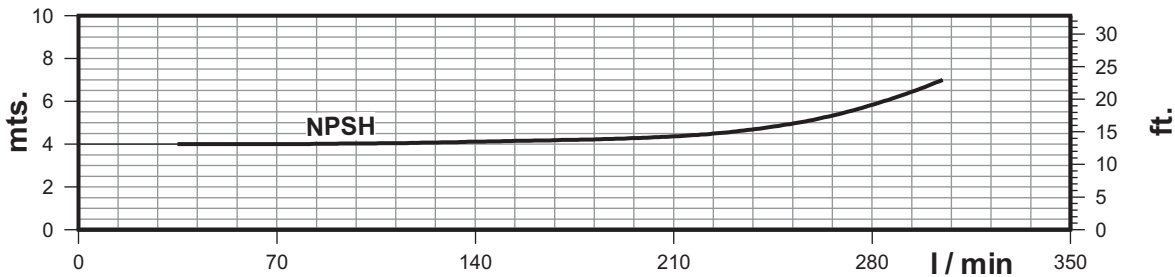
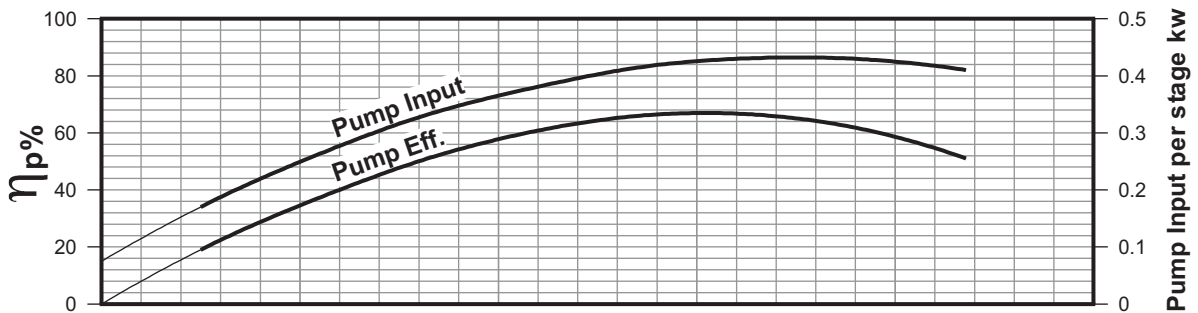
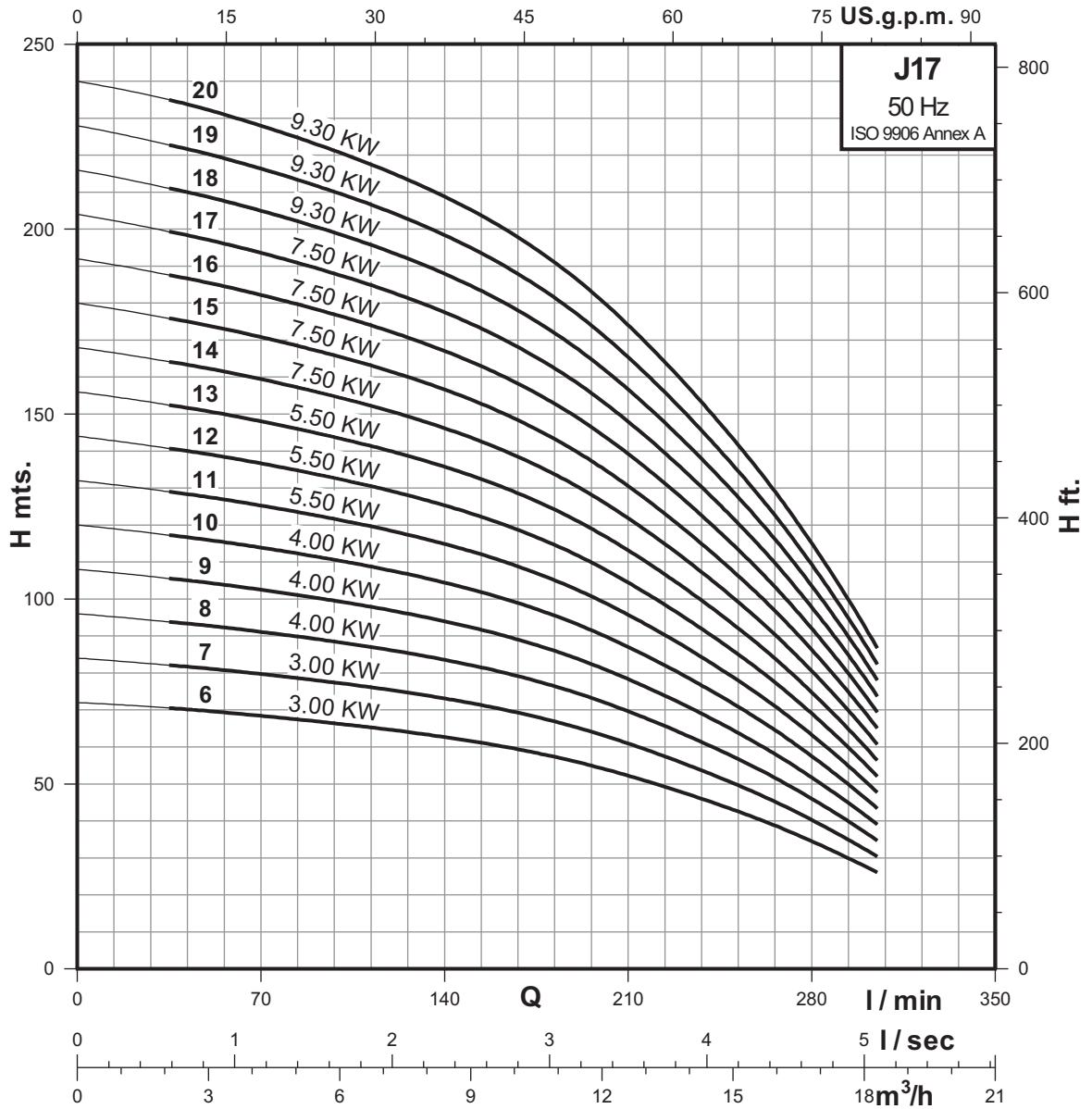
**Note :** ØE = For Single Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard.  
For Two Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard Will Increase by 3mm.  
For 4" Oil Filled and 4" Water Filled 3~ Motor add -T Subscript to Motor type.



# Performance Curves

Radial Flow 6" Electric Submersible Pump

**J17**

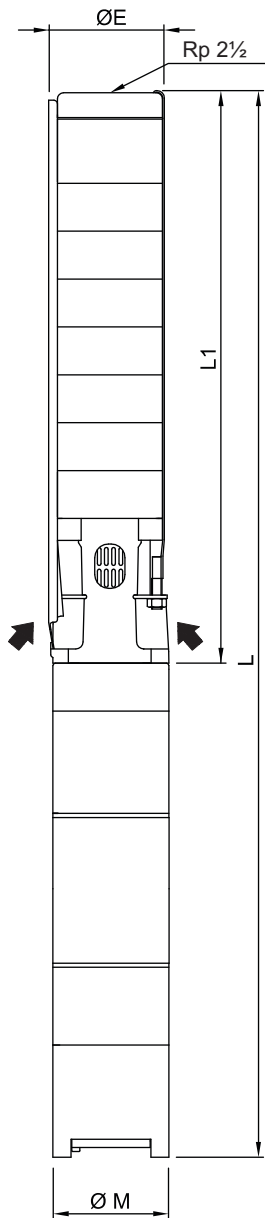


**6 INCH**

# Technical Data

## Radial Flow 6" Electric Submersible Pump

# J17



### Performance Chart

Pump Type	Motor Type Water filled	H.P.	KW	Q M <sup>3</sup> /h l/min H mts.	n = 2900 rpm						
					0	6.0	9.0	11.4	13.2	15.6	18.0
					0	100	150	190	220	260	300
J17/21	L6512-KP	12.5	9.30		238	228	214	196	172	137	91
J17/22	L6515-KP	15.0	11.0		249	238	224	205	180	143	95
J17/23	L6515-KP	15.0	11.0		261	249	234	215	188	150	100
J17/24	L6515-KP	15.0	11.0		272	260	244	224	196	156	104
J17/25	L6515-KP	15.0	11.0		283	271	254	233	204	163	108
J17/26	L6517-KP	17.5	13.0		295	282	264	243	212	169	113
J17/27	L6517-KP	17.5	13.0		306	293	275	252	221	176	117
J17/28	L6517-KP	17.5	13.0		317	303	285	261	229	182	121
J17/29	L6517-KP	17.5	13.0		329	314	295	271	237	189	126
J17/30	L6520-KP	20.0	15.0		340	325	305	280	245	195	130
J17/31	L6520-KP	20.0	15.0		351	336	315	289	253	202	134
J17/32	L6520-KP	20.0	15.0		363	347	325	299	261	208	139
J17/33	L6520-KP	20.0	15.0		374	358	336	308	270	215	143
J17/34	L6520-KP	20.0	15.0		385	368	346	317	278	221	147
J17/35	L6522-KP	25.0	18.5		397	379	356	327	286	228	152
J17/36	L6522-KP	25.0	18.5		408	390	366	336	294	234	156
J17/37	L6522-KP	25.0	18.5		419	401	376	345	302	241	160
J17/38	L6525-KP	25.0	18.5		431	412	386	355	310	247	165
J17/39	L6525-KP	25.0	18.5		442	423	397	364	319	254	169
J17/40	L6525-KP	25.0	18.5		453	433	407	373	327	260	173
J17/41	L6525-KP	25.0	18.5		465	444	417	383	335	267	178
J17/42	L6525-KP	25.0	18.5		476	455	427	392	343	273	182

### 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 <sup>3</sup> )		
				1~	3~	Pump	Pump+Motor		Pump	Pump+Motor	
J17/21 + L6512-KP	142	142	1218	-	2016	31.3	-	99.3	0.0360	-	0.0870
J17/22 + L6515-KP	142	142	1263	-	2126	32.3	-	105.3	0.0360	-	0.0870
J17/23 + L6515-KP	142	142	1308	-	2171	33.8	-	106.8	0.0360	-	0.0870
J17/24 + L6515-KP	142	142	1353	-	2216	35.3	-	108.3	0.0360	-	0.0870
J17/25 + L6515-KP	142	142	1398	-	2261	36.3	-	109.3	0.0360	-	0.0870
J17/26 + L6517-KP	142	142	1443	-	2336	37.3	-	116.3	0.0360	-	0.0870
J17/27 + L6517-KP	142	142	1488	-	2381	38.3	-	117.3	0.0360	-	0.0870
J17/28 + L6517-KP	142	142	1533	-	2426	39.6	-	118.6	0.0457	-	0.0967
J17/29 + L6517-KP	142	142	1578	-	2471	40.6	-	119.6	0.0457	-	0.0967
J17/30 + L6520-KP	142	142	1623	-	2586	41.6	-	128.6	0.0457	-	0.1047
J17/31 + L6520-KP	142	142	1668	-	2631	42.6	-	129.6	0.0457	-	0.1047
J17/32 + L6520-KP	142	142	1713	-	2676	43.6	-	130.6	0.0457	-	0.1047
J17/33 + L6520-KP	142	142	1758	-	2721	44.6	-	131.6	0.0457	-	0.1047
J17/34 + L6520-KP	142	142	1803	-	2766	45.6	-	132.6	0.0457	-	0.1047
J17/35 + L6522-KP	142	142	1848	-	2811	46.6	-	137.6	0.0457	-	0.1047
J17/36 + L6522-KP	142	142	1893	-	2856	47.6	-	138.6	0.0457	-	0.1047
J17/37 + L6522-KP	142	142	1938	-	2901	67.0	-	158.0	0.1422	-	0.2012
J17/38 + L6525-KP	142	175	1983	-	3006	69.0	-	160.0	0.1454	-	0.2044
J17/39 + L6525-KP	142	175	2028	-	3051	71.0	-	162.0	0.1485	-	0.2075
J17/40 + L6525-KP	142	175	2073	-	3096	73.0	-	164.0	0.1517	-	0.2107
J17/41 + L6525-KP	142	175	2118	-	3141	75.0	-	166.0	0.1548	-	0.2138
J17/42 + L6525-KP	142	175	2163	-	3186	77.0	-	168.0	0.1580	-	0.2170

J17/38 to J17/42 are Mounted in Sleeve for R 2 1/2 connection.

Rp 2 & Rp 3 Available on request.

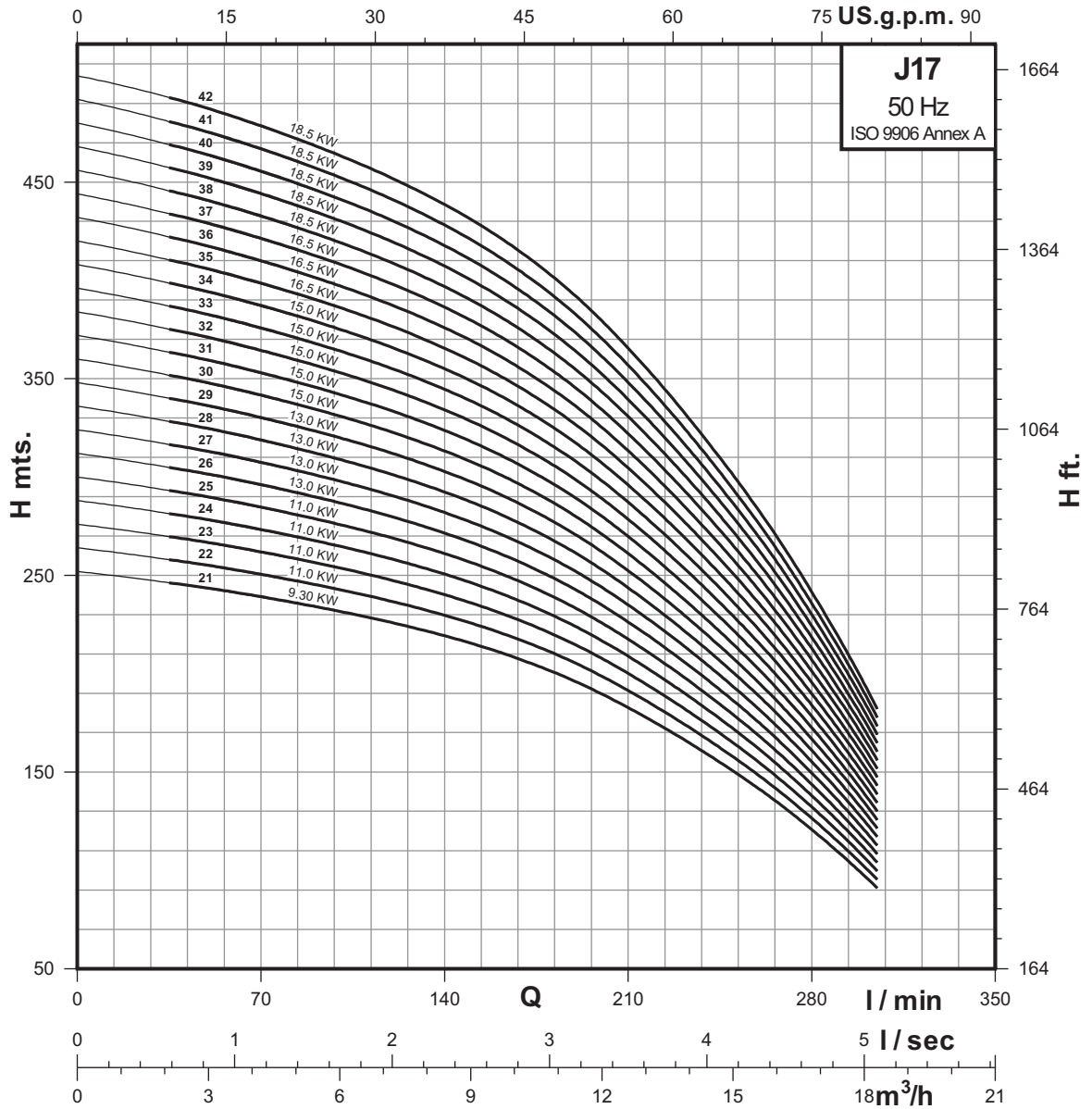
**Note :** ØE = For Single Cable Motor Maximum Diameter of Pump Inclusive of Cable Guard.  
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For 4" Oil Filled and 4" Water Filled 3~ Motor add -T Subscript to Motor type.



# Performance Curves

Radial Flow 6" Electric Submersible Pump

**J17**



**6 INCH**

