

Vertical Multistage In-Line Pressure Pump - FLT Series

Usage for R.O.Plant and others, Single & Three Phase

Pressure
Pumps

Flange Size : 32mm

Single Phase

Sr. No.	Model	Power		Rated Flow	Flow in LPM & m ³ /h							Head Range (m)
		kw	H.P.		LPM	16.7	20	26.7	33.3	40	46.6	
				m ³ /h	1.00	1.20	1.60	2.00	2.40	2.80	3.20	
1	FLT2-09	1.1	1.5	Head in Metre	80	78	73	67	61	54	45	45-80
2	FLT2-11	1.1	1.5		98	95	89	82	73	64	54	54-98
3	FLT2-13	1.5	2.0		116	114	106	98	89	78	65	65-116
4	FLT2-15	1.5	2.0		134	130	123	112	100	90	73	73-134
5	FLT2-18	2.2	3.0		161	157	148	136	121	108	91	91-161
6	FLT2-22	2.2	3.0		197	192	180	165	148	130	110	110-197

Flange Size : 32mm

Three Phase

7	FLT2-09	1.1	1.5	Head in Metre	80	78	73	67	61	54	45	45-80
8	FLT2-11	1.1	1.5		98	95	89	82	73	64	54	54-98
9	FLT2-13	1.5	2.0		116	114	106	98	89	78	65	65-116
10	FLT2-15	1.5	2.0		134	130	123	112	100	90	73	73-134
11	FLT2-18	2.2	3.0		161	157	148	136	121	108	91	91-161
12	FLT2-22	2.2	3.0		197	192	180	165	148	130	110	110-197

Flange Size : 32mm

Three Phase

Sr. No.	Model	Power		Rated Flow	Flow in LPM & m ³ /h							Head Range (m)
		kw	H.P.		LPM	25	33.3	50	66.6	83.3	100	
				m ³ /h	1.50	2.00	3.00	4.00	5.00	6.00	-	
13	FLT4-14	3.0	4.0	Head in Metre	136	126	122	112	101	89	-	89-136
14	FLT4-16	3.0	4.0		152	144	140	129	115	101	-	101-152
15	FLT4-19	4.0	5.5		183	171	168	153	137	122	-	122-183
16	FLT4-22	4.0	5.5		211	200	192	178	160	138	-	138-211

Flange Size : 50mm

Three Phase

Sr. No.	Model	Power		Rated Flow	Flow in LPM & m ³ /h							Head Range (m)
		kw	H.P.		LPM	83.3	100	116.6	133.3	149.9	166.6	
				m ³ /h	5.00	6.00	7.00	8.00	8.99	10.00	11.00	
17	FLT8-14	5.5	7.5	Head in Metre	145	141	136	130	122	113	102	102-145
18	FLT8-16	5.5	7.5		166	161	156	148	139	130	118	118-166
19	FLT8-18	10.0	10.0		187	182	175	167	157	146	134	134-187
20	FLT8-20	10.0	10.0		208	202	195	186	175	163	150	150-208

NOTE : Performance May Vary Depending Upon Voltage, Frequency and Field Conditions.

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