



PRESSURE BOOSTER SYSTEM



TECHNICAL DATA

- Flow Q max 160 lpm
- Head H max 60mtr
- Liquid temp up to 60 deg C
- Suction Lift up to 8 mtr

FEATURES

- Stainless steel Diffusers and impellers stainless steel shaft
- Ceramic and graphite mechanical seal
- Precisely Designed winding
- Thermal-cut out relay
- Insulation class F
- Protection IP 44
- Improved vertical tank with pressure switch

TECHNICAL DATA

Max flow:- 4 m³/h
Head max: 8 m
max pressure:- 10 bar

FEATURES

These are high-efficiency variable speed circulators designed for heating, air-conditioning and domestic hot-water systems. The pumps are simple, fast, and easy to install and operate.





PERFORMANCE TABLE

Model	Power		Pipe Size	M3/H L/MIN	0	1.2	2.4	3.6	4.8	6	7.2	8.4	9.6
	KW	HP			0	20	40	60	80	100	120	140	160
TEP- 100	0.75	1.00	1"X1"	Head in meter	40	34	30	26	16	6			
TEP- 150	1.10	1.50	1"X1"		50	40	37	33	29	24	10		
TEP- 200	1.50	2.00	1"X1"		60	50	48	43	37	30	24	15	6



Model	Hp	Tot Al Head In Feet	Size In Mm	Self Priming CapAcity (Suction)	Duty Point Head In Meter	Tot Al Head In Meter									
						5	10	15	20	25	30	35	40	45	50
						Discharge In L.P .m. (Liter Per Minute)									
Tep-100 Master*	0.5	100	25x25	8 Mtr	15	44	36	30	21	15	8	-	-	-	-
Tep-130 Super St Ar	1.0	130	25x25	8 Mtr	20	55	50	45	35	27	22	18	8	-	-
Tep-180 CyCl One	1.5	180	25x25	8 Mtr	35	90	82	75	70	65	60	50	45	39	33