

Program Overview



	non self-priming					non self-priming					self-priming		
	TP 1020	TP 1540	TP 2030	TP 2050	TP 2575	TP 3050	TP 5060	TP 7060	TP 8080	TP 16040	TPS 2030	TPS 3050	
2-pole, 50 Hz	max. flow rate [m³/h]	20	35	36	36	40	75	75	110	120	210	32	52
	max. pump head [m]	24	42	36	60	85	65	75	74	90	49	37	64
	Motor rating kW, 2-pole	1.1 - 5.5	3.0 - 15.0	1.5 - 11.0	3.0 - 15.0	5.5 - 30.0	3.0 - 22.0	5.5 - 30.0	7.5 - 30.0	11.0 - 37.0	11.0 - 45.0	2.2 - 11.0	3.0 - 22.0
4-pole, 50 Hz	max. flow rate [m³/h]	10	19	19	19	20	36	40	55	65	100	n.a.	n.a.
	max. pump head [m]	6	11	9	15	21	16	17	19	23	12	n.a.	n.a.
	Motor rating kW, 4-pole	0.75 - 3.0	0.75 - 3.0	0.75 - 5.5	0.75 - 4.0	3.0 - 7.5	0.75 - 7.5	2.2 - 7.5	2.2 - 7.5	4.0 - 7.5	3.0 - 7.5	n.a.	n.a.
2-pole, 60 Hz	max. flow rate [m³/h]	24	44	44	42	48	85	80	120	125	240	36	69
	max. pump head [m]	34	62	52	85	130	95	110	105	130	70	52	95
	Motor rating kW, 2-pole	1.25 - 5.5	3.0 - 15.0	1.5 - 11.0	3.0 - 15.0	5.5 - 30.0	3.0 - 22.0	5.5 - 22.0	7.5 - 30.0	11.0 - 45.0	11.0 - 45.0	2.2 - 11.0	3.0 - 22.0
4-pole, 60 Hz	max. flow rate [m³/h]	11	22	23	21	22	42	45	65	75	120	n.a.	n.a.
	max. pump head [m]	8	15.5	13	21	31	24	24	27	34	17	n.a.	n.a.
	Motor rating kW, 4-pole	0.75 - 4.0	0.75 - 4.0	0.75 - 5.5	0.75 - 4.0	4.0 - 7.5	0.75 - 7.5	2.2 - 7.5	4.0 - 7.5	4.0 - 7.5	4.0 - 7.5	n.a.	n.a.
Impeller diameter	80 - 130	130 - 180	110 - 160	160 - 210	200 - 250	140 - 210	175 - 225	175 - 225	180 - 250	160 - 200	110 - 160	140 - 210	
min. NPSH (2.900 min ⁻¹)	1.0m	1.0m	1.0m	1.0m	1.0m	0.8m	0.9m	1.0m	1.2m	3.8m	0.8m	0.8m	
max. viscosity mPas	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	500	500	