

WATER PUMP

Peripheral water pump





Peripheral water pump



OPERATING CONDITIONS

- Liquid temperature up to 60°C
- Ambient temperature up to 40°C
- Total suction lift up to 9m
- Continuous duty
- pH: 6.5 to 8.5

PUMP

- Pump Body: Cast Iron
- Impeller: Brass
- Mechanical Seal: Carbon / Ceramic / Stainless Steel

MOTOR

- Single Phase
- Heavy Duty Continuous Work
- Motor Housing: Aluminum
- Shaft: AISI304
- Insulation: Class B / Class F
- Protection: IPX4
- Cooling: External Ventilation

ADVANTAGES & FEATURES

- Compact design, easy installation
- A simple Pressure switch control automatically
- Anti-block S.S insert on the pump body
- The impeller of copper alloy
- High quality mechanical seal
- Low noise
- Self-priming function built in check valve.

APPLICATION

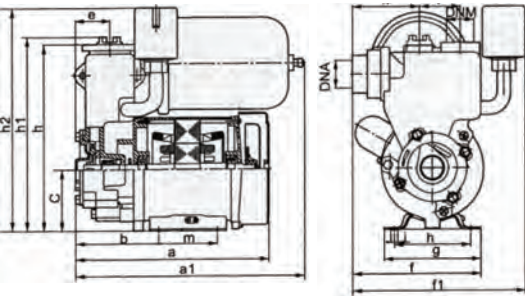
Automatic booster system specially designed for domestic household and pumping well water.

TECHNICAL DATA(220~240V/50Hz)

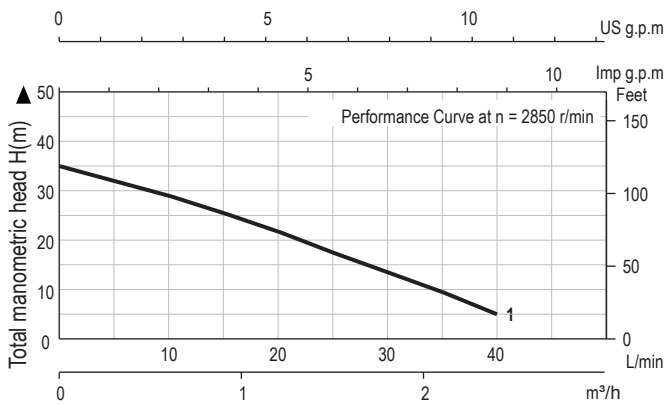
Model		Power	Ampere		Capacity 2900rpm									
Single Phase 240V / 50HZ	Three Phase Y415V/50HZ	HP/KW	1~	3~	m3/hr	0	0.3	0.6	0.9	1.2	1.5	1.8	2.1	2.4
					l/min	0	5	10	15	20	25	30	35	40
			1 x 240v	3 x 415v	Head (mm)									
PS-130	~	0.32/0.25	2.0	~		35	32	29	25.5	21.8	17.5	13.5	9.5	5

OVERALL & INSTALLATION DIMENSIONS

Model	a	a1	b	c	h	h1	h2	e	f	f1	g	h	i	k	l	m	dna	dnm
PS-130	226	265	97	71.5	217.5	227	256	40.5	178	200	114	90	8	79	48	69	25	25



PERFORMANCE CURVES



PACKAGE INFORMATION

Model	Package dimensions & G.W. (mm)			
	L	W	H	kg
PS-130	310	230	290	9

