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Feel The Power

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AUTHORISED DEALER

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WATER PUMP

PS SERIES

PS Series

Peripheral water pump

Application

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

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
- Motor Housing: Aluminium
- Insulation: Class B
- Cooling: External Ventilation
- Heavy Duty Continuos Work
- Shaft: AISI304
- Protection: IP44

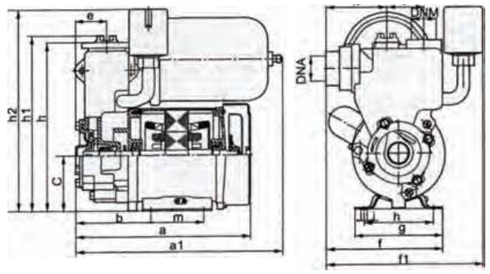
Advantages & Features

- 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

Technical Data

Model		Power		Current Amp		Q=Capacity									
Single Phase 240V /50HZ	Three Phase 415V/50HZ	kW	HP	1~ 1x240V	3~ 3x415V	m³/hr	0	0.3	0.6	0.9	1.2	1.5	1.8	2.1	2.4
						1/min	0	5	10	15	20	25	30	35	40
						Head(m)									
PS 130	-	0.25	0.32	2.0	-	-	35	32	29	25.5	21.8	17.5	13.5	9.5	5

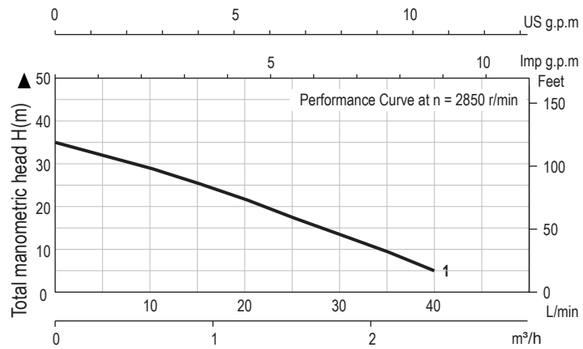
PS Outline Dimension

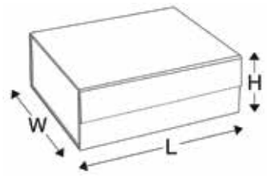


Overall & Installation dimension

Model	Dimension(mm)																	
	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	5

Performance Curves



Package information

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