

PERIPHERAL PUMP

SPECIFICATIONS

Power Range	: 0.37 kW & 0.75 kW.
Speed	: 2900 rpm.
Versions	: Single phase, 230V, 50Hz, A.C. Supply (Permanent split capacitor-PSC) Incorporated with Thermal Overload Protector.
Type of Duty	: S1 (Continuous).
Direction of Rotation	: Clockwise viewed from driving end.
Degree of Protection	: IP 54.
Class of Insulation	: 'B'
Nominal Suction and Delivery Size	: 1" x 1" (BSP)

PUMP OPERATING LIMITS

Maximum Suction Lift upto	: 8 m / 26 ft
Flow Rate upto	: 0.87 lps / 3.13 m³/h
Maximum Head upto	: 74m/ 243 ft
Maximum Operating Pressure	: 7.4 bar.
Maximum Liquid Temperature	: 50°C.
Maximum Ambient Temperature	: 40°C.

FEATURES

- Sturdy and compact.
- Quiet and maintenance free.
- Excellent hydraulic performance.
- Good suction lift characteristics.
- S.S insert is provided in the pump casing.
- Incorporated with thermal overload protector.
- Dynamically balanced rotating parts

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