

PSB-B SERIES

Drain Pump

PSB-B series drain pump are used in packaged air conditioners and indoor unit of ceiling air conditioners to drain the condensate generated by the heat exchanger during cooling and dehumidification.



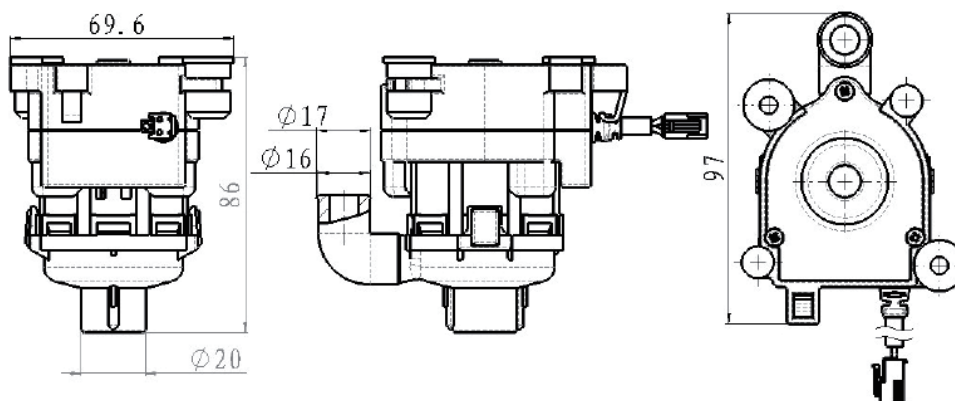
FEATURES

- LOW NOISE, LOW VIBRATION AND LIGHT WEIGHT
- SMALL VOLUME, BIG FLOW AND LONG SERVICE LIFE
- LOW ENERGY CONSUMPTION

GENERAL SPECIFICATIONS

- Applicable fluid temperature: 0°C ~ +50°C (but no fluid frozen)
- Applicable ambient temperature: -10°C ~ 50 °C
- Relative humidity: below 95% RH

DIMENSIONS



Note: Installation methods, lead lengths, terminal insulation casing will be optional subject to the customers' needs.

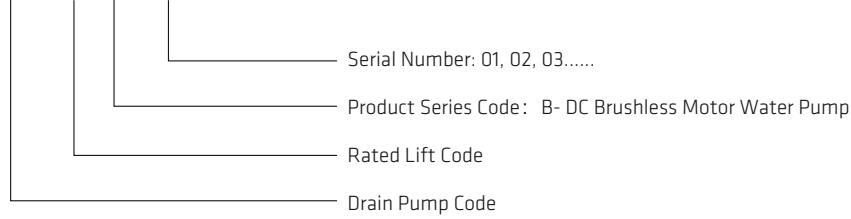
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MODEL DESIGNATION LEGEND

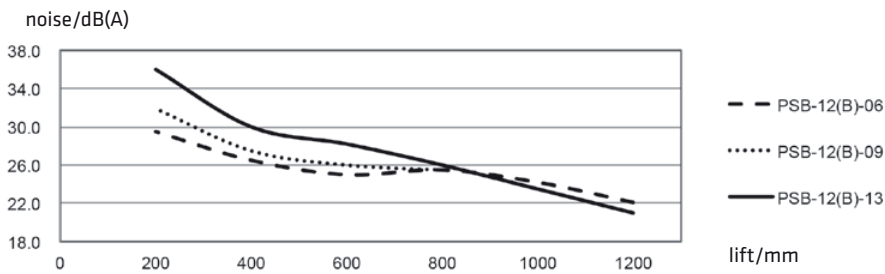
PSB-12(B)-XX



TECHNICAL PARAMETERS

Model	Nominal lift	Nominal flow	Rated voltage	Rated current	Input power
	mm	ml/min	V	mA	W
PSB-12(B)-06	1200	≥400	DC13V	<323	<4.2
PSB-12(B)-09	850	≥450	DC12V	<300	<3.6
PSB-12(B)-13	1200	≥400	DC12V	<350	<4.2

Lift and Noise Graph



Lift and Noise Graph

- At a water level of 10mm, testing draining noise in 1min under different lift and Drain pumps (at the distance of 1m)