

Auto Boost Pumps Home Booster Pumps



MAB



LPD

Features

- Compact to install in low space
- Constant pressure at any time
- In-built dry run protection
- Indications of Pump on/off/reset
- Simple plug-in installation

Technical Specifications

- Input voltage : 220-240V
- Frequency : 50-60Hz
- Max. Amps : 10A
- Protection rating : IP65
- Max. working temperature : 60°C
- Connection : 1" BSP male

Applications

- Pressure boosting of water in flats/apartments/bungalows
- Gardening
- Car washing

Performance Table

SYSTEM MODEL	KW (HP)	PUMP MODEL	SUCTION SIZE MM (INCH)	DISCHARGE SIZE MM (INCH)	AUTO BOOST MODEL	TYPE OF AUTO BOOST	SETTING RANGE kg/cm ²	MAX. CAP. LIT / HR	APPROXIMATE SUITABLE FOR
MAB 01	0.37 (0.5)	PCJ - 051CC	25 (1)	25 (1)	ABPC05	IN LINE	1.5 to 3.4	3250	1 BATHROOM

SYSTEM MODEL	KW (HP)	PUMP MODEL	SUCTION SIZE MM (INCH)	DISCHARGE SIZE MM (INCH)	AUTO BOOST MODEL	TYPE OF AUTO BOOST	SETTING RANGE kg/cm ²	MAX. CAP. LIT / HR	APPROXIMATE SUITABLE FOR
MH-201	0.55 (0.75)	MH2-40	25 (1)	25 (1)	ABPC05	IN LINE	1.8 to 3.0	3300	1 BATHROOM
MH-205	0.75 (1.0)	MH2-50	25 (1)	25 (1)	ABPC05	IN LINE	2.1 to 3.7	3300	2-3 BATHROOM
MH-206	0.75 (1.0)	MH2-60	25 (1)	25 (1)	ABPC05	IN LINE	2.5 to 4.5	3600	3-4 BATHROOM
MH-401	1.10 (1.5)	MH4-40	32 (1)	25 (1)	ABPC05	IN LINE	1.4 to 2.8	7500	3 BATHROOM
MH-406	1.10 (1.5)	MH4-60	32 (1)	25 (1)	ABPC05	IN LINE	2.0 to 4.0	7500	4-5 BATHROOM

Model	Rated Flow Q(m ³ /h)	Rated Head H(m)	Power P(W)	Current In(A)	Voltage (V)	Frequency (Hz)	Weight (kg)
LPD 90	0.5	7.5	120	0.5	220	50	2.5
LPD 120	1.25	10	300	1.2	220	50	6.3

Features

- Completely Automatic
- No Leakage
- Silent Operation
- Long Lasting
- Quick to operate
- Excellent performance and Economy
- Increased Comfort

Technical Specifications

- Power Range : 120w (LPD 90) & 300w (LPD 120)
- Ambient Temperature : upto 45°C
- Pumped Liquid Temperature : 2°C + 110°C
- Cable Length : 1.5 M.

Material of Construction

- Pump Body : Cast Iron
- Impeller : Plastic
- Shaft : Stainless Steel or Ceramic
- Bearings : Graphite

Applications

- Boosting of hot & cold water
- Hot water circulation