

# **PRODUCT DATA SHEET**

DAB-62M 701433

## **PRODUCT DETAILS**

The DAB62M is a cast iron, self-priming centrifugal pressure pump with excellent suction capacity even when there are air bubbles in the water.

Particularly suited to water supply in domestic installations, small-scale agriculture, gardening and wherever self- priming operation is required.

DAB Jet pumps are renowned for their unique self priming and extraordinary deep suction capability; up to 8 metres at sea level.

## **APPLICATIONS**

- Household water supply small dwellings
- Light garden irrigation
- Water transfer
- Washing systems
- Pressure boosting

#### FEATURES

- Motor support in cast iron, technopolymer impeller, diffuser, Venturi tube and sand guard. Stainless steel adjustment rings.
- Carbon/ceramic mechanical seal.
- Asynchronous motor closed and cooled by external ventilation. Max Ambient temp 40 deg C
- Built-in thermal and current overload protection and a capacitor permanently on in the single-phase versions.

# TECHNICAL DATA

OUTPUT POWER (KW)	0.44kW P2
MAX. HEAD [M]	42M
MAX. FLOW L/MIN	45 l/min
MAX PRESSURE	6 bar
LIQUID TEMPERATURE	2 - 35 deg C
MOTOR	Asynchronous TEFC
MOTOR INSULATION	F Class insulation
MOTOR PROTECTION	In-built thermal overload
PROTECTION CLASS	IP44. Terminal board I.P.55

RATED VOLTAGE	220 - 240V 1Ph 50 Hz
RATED CURRENT	3.12A
CAPACITOR	10uF 450V
POWER CABLE	2m long 10 amp rated H05 flex 10 amp 3 pin plug
PUMP BODY	Cast iron 200 UNI ISO 185
INTERNALS	Technopolymer A
MECHANICAL SEAL	Carbon/Ceramic
PACKAGE DIMENSION	L470 x W240 x H240mm
GROSS WEIGHT (KG)	10.5kg















### WARRANTY / CERTIFICATIONS

Α	395
A1	390
В	178
С	108
Е	192
F	14
G	111
н	193
H3	144
I	Dia 9
DNA	1" GAS
DNM	1" GAS







