

PRODUCT DATA SHEET

DAB-JINOX102M 701580

PRODUCT DETAILS

The DAB JINOX102M is a stainless steel, 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 Jinox pumps are renowned for their unique self priming and extraordinary deep suction capability; up to 8 metres at sea level.

APPLICATIONS

- Household water supply medium to larger dwellings
- Light garden irrigation
- Water transfer
- Washing systems
- Pressure boosting

FEATURES

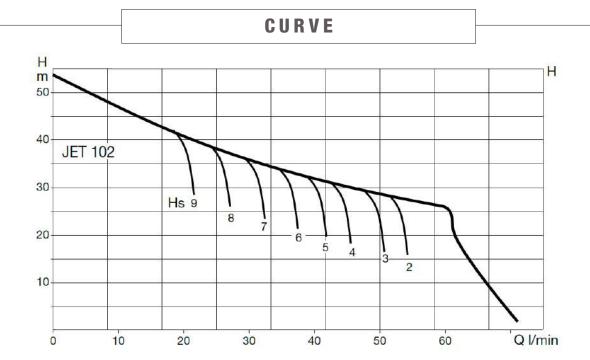
- Motor support in cast iron, technopolymer impeller, diffuser, Venturi tube and sand guard. Stainless steel adjustment rings and pump body
- Carbon/ceramic mechanical seal.
- Asynchronous motor closed and cooled by external ventilation. Max Ambient temp 40 deg C
- Built-in thermal and current overload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

TECHNICAL DATA

| OUTDUT DOWED (KM) | 0.75kW P2 |
|--------------------|-----------------------------|
| OUTPUT POWER (KW) | U.75KVV P2 |
| MAX. HEAD [M] | 53.8M |
| MAX. FLOW L/MIN | 60 l/min |
| MAX PRESSURE | 8 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 |

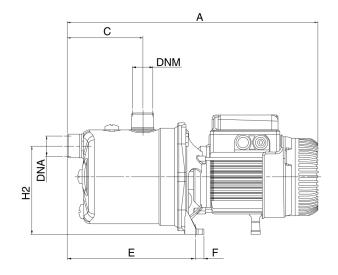
| RATED VOLTAGE | 220 - 240V 1Ph 50 Hz |
|-------------------|--|
| RATED CURRENT | 5.1A |
| CAPACITOR | 16uF 450V |
| POWER CABLE | 2m long 10 amp rated H05 flex 10 amp 3 pin plug |
| PUMP BODY | AISI 304 X5 Cr Ni 1810 UNI 6900/71 |
| INTERNALS | Technopolymer A |
| MECHANICAL SEAL | Carbon/Ceramic |
| PACKAGE DIMENSION | L470 x W240 x H240mm |
| GROSS WEIGHT (KG) | 9.6kg |

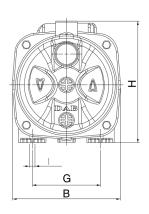




DIMENSIONS

| Α | 424 |
|-----|--------|
| В | 174 |
| С | 122 |
| E | 207 |
| F | 14 |
| G | 111 |
| Н | 197 |
| H2 | 144 |
| I | Dia 9 |
| DNA | 1" GAS |
| DNM | 1" GAS |





WARRANTY / CERTIFICATIONS











