

## PRODUCT DETAILS

The DAB62MP is a pressure switch controlled 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.

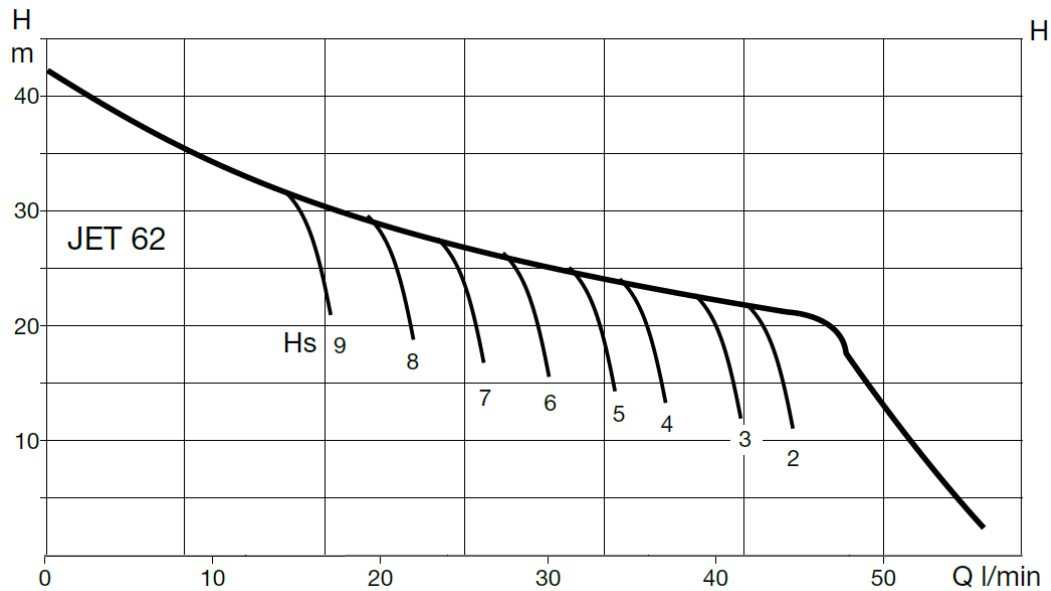


## TECHNICAL DATA

|                    |                                |
|--------------------|--------------------------------|
| OUTPUT POWER (KW)  | 0.44kW P2                      |
| MAX. HEAD [M]      | 42M                            |
| MAX. FLOW L/MIN    | 45 l/min                       |
| MAX PRESSURE       | 6 bar                          |
| CUT IN / CUT OUT   | 1.79 bar start / 3.03 bar stop |
| 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    |

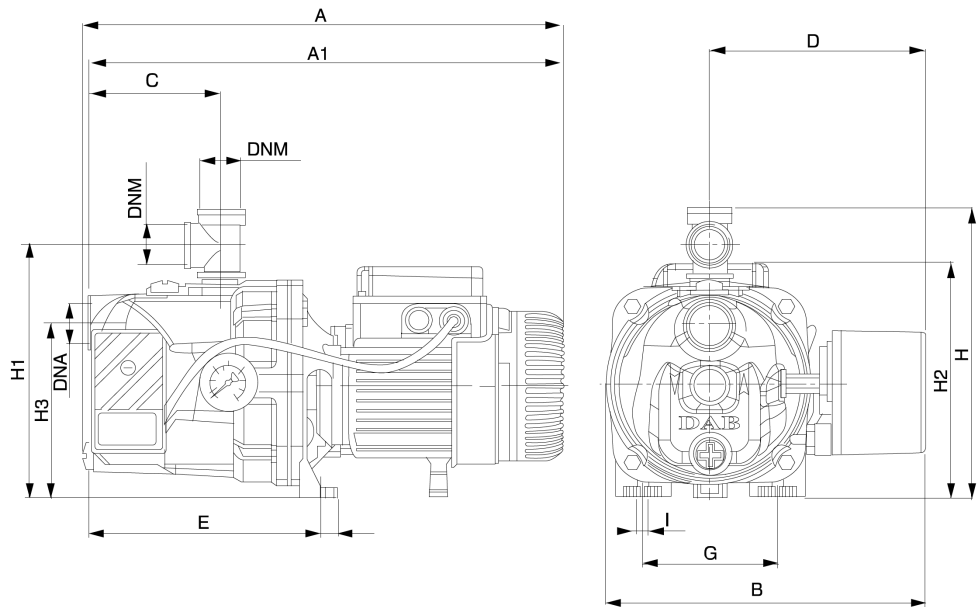
|                     |                                                    |
|---------------------|----------------------------------------------------|
| RATED VOLTAGE       | 220 - 240V 1Ph 50 Hz                               |
| RATED CURRENT       | 3.12A                                              |
| CAPACITOR           | 10uF 450V                                          |
| POWER CABLE         | 2m long 10 amp rated H05 flex<br>10 amp 3 pin plug |
| PUMP BODY           | Cast iron 200 UNI ISO 185                          |
| INTERNALS           | Technopolymer A                                    |
| MECHANICAL SEAL     | Carbon/Ceramic                                     |
| AUTOMATIC OPERATION | Yes: Pressure switch control                       |
| PACKAGE DIMENSION   |                                                    |
| GROSS WEIGHT (KG)   | 11.9 kg                                            |

## CURVE



## DIMENSIONS

|     |        |
|-----|--------|
| A   | 395    |
| A1  | 390    |
| B   | 263    |
| C   | 108    |
| E   | 192    |
| F   | 14     |
| G   | 111    |
| H   | 239    |
| H   | 209    |
| H   | 103    |
| H3  | 144    |
| I   | Dia 9  |
| DNA | 1" GAS |
| DNM | 1" GAS |



## WARRANTY / CERTIFICATIONS

