

PRODUCT DETAILS

The DABJINOX102MP is a pressure switch controlled stainless steel, self-priming centrifugal pressure pump with excellent suction capacity even when there are air bubbles in the water.

DAB JINOX pumps are renowned for their unique self priming and extraordinary deep suction capability; up to 8 metres at sea level. They are well suited to water supply in domestic installations, small-scale agriculture, gardening and wherever self-priming operation is required.



APPLICATIONS

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

FEATURES

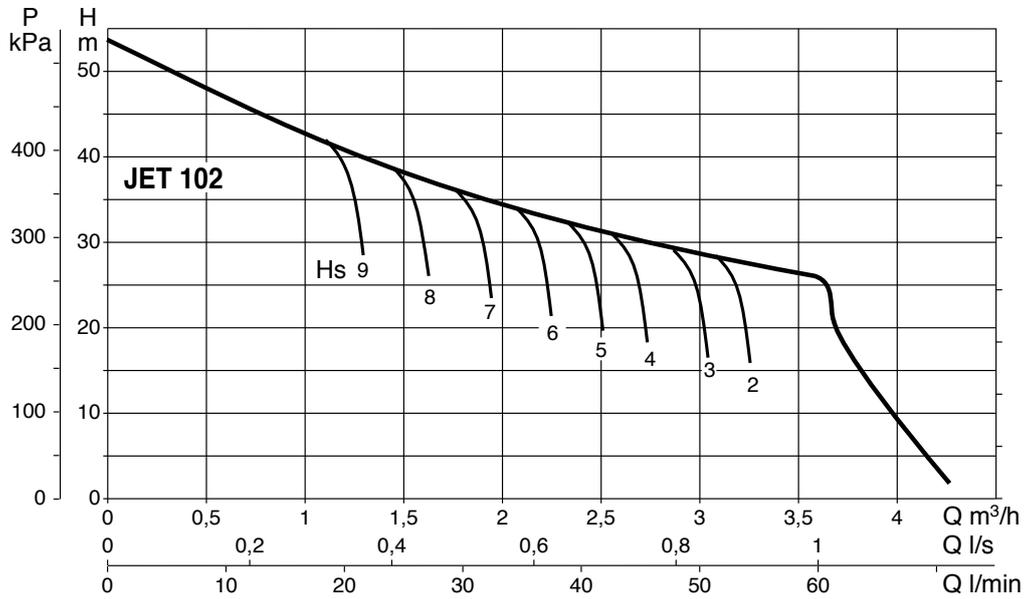
- Motor support in cast iron, technopolymer impeller, diffuser, Venturi tube and sand guard. Stainless steel adjustment rings and wetend housing.
- Carbon/ceramic mechanical seal.
- Asynchronous motor closed and cooled by external ventilation. Max Ambient temp 40 deg C
- Built-in thermal and current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

TECHNICAL DATA

OUTPUT POWER (KW)	0.75kW P2
MAX. HEAD [M]	53.8M
MAX. FLOW L/MIN	60 l/min
MAX PRESSURE	8 bar
CUT IN / CUT OUT	2.0 bar start / 4.0 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

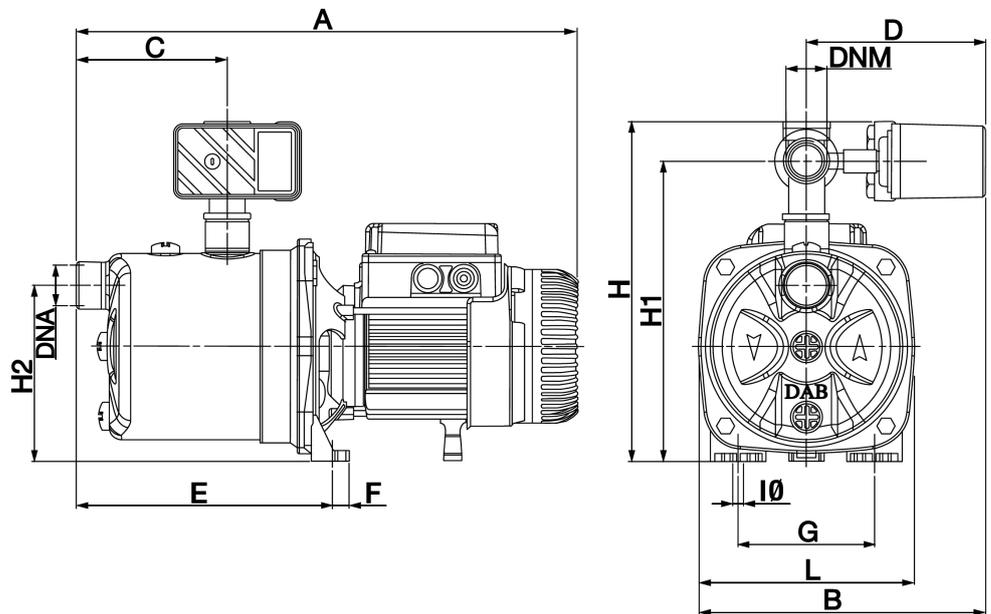
RATED VOLTAGE	220 - 240V 1Ph 50 Hz
RATED CURRENT	5.1A
CAPACITOR	16uF 450V
POWER CABLE	2m long 10 amp rated H05 flex 10 amp 3 pin plug
PUMP BODY	AISI 304 X5 Cr Ni 1810 UNI 6900/71
INTERNALS	Technopolymer A
MECHANICAL SEAL	Carbon/Ceramic
AUTOMATIC OPERATION	Yes: Pressure switch control
PACKAGE DIMENSION	
GROSS WEIGHT (KG)	11.0 kg

CURVE



DIMENSIONS

A	424
B	232
C	122
D	145
E	207
F	14
G	111
H	276
H1	244
H2	144
I	Dia 9
L	174
DNA	1" GAS
DNM	1" GAS



WARRANTY / CERTIFICATIONS

