



Dimensions: 424mm Long x 174mm Wide x 197mm High



Standard working pressure using 25mm pipework 1.5 bar up to 60 metres

Main Features



This electric water pump is great for pumping clean and debris free liquid. This makes the electric water pump ideal for jobs like tank filling, domestic water supply, water transfer and pressure boosting.

- Self-priming jet assisted centrifugal pump provides higher pressure and great suction ability
- Pump body and impeller made from stainless steel, ejector made of plastics with high intensity and abrasion proof
- TEFC motor corrosion resistant which will exclude dust and dirt. Protected against both high operating temperature and high current by a built-in automatically resetting thermal overload
- Screwed suction and discharge, quick and easy installation
- 25mm Plasson (push fit) inlet / outlet connectors
- 240 Volt / 16 Amp
- 1 metre power cable

PLEASE NOTE: This pump is not waterproof or suitable for use in frosty conditions. We highly recommend adding a pump protection box to your order



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Pump Data

Pressure Rating: 1.5 Bar
 Min Fluid Temperature: -10°C
 Max Fluid Temperature: 35° C
 Max Temperature Operating: 40° C

H	m	2	3	4	5	6	7	8	9
Q	l/s	0.85	0.783	0.683	0.633	0.567	0.467	0.383	0.3

Requested Data

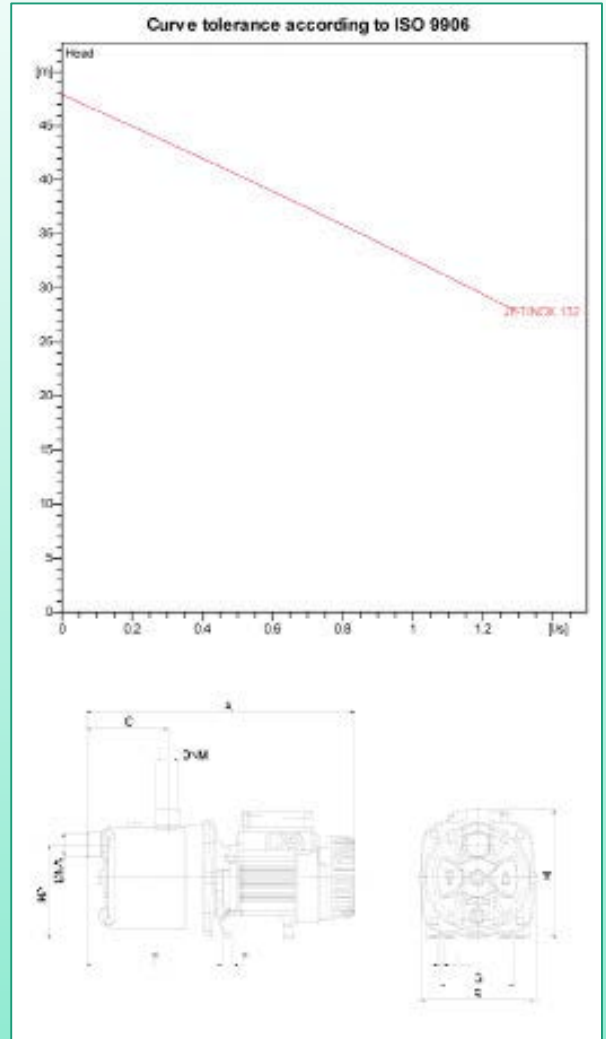
Flow: 0.00 l/s
 Head: 0.00m
 Fluid: Water Pure
 Fluid Temperature: 20°C
 Density: 0.9983 kg/dm³
 Kinematic Viscosity: 1.005mm²/S
 Vapor Pressure: 2.34 kPa

Motor Data

Trade Mark: Dab
 Nominal Power: P2: 1kW
 Rated Speed: 2750 l/min
 Rated Voltage: 1 ~ 230v 50Hz
 Nominal Current: 6.6 A
 Degree of protection: IP 44

Materials

Pump Body: AISI 304 x5 Cr Ni 1810 UNI 6900/71
 Impeller: Technopoly mer A
 Shaft with Rotor: AISI 303 x10 Cr Nis 1809 UNI 6900/71
 OR Ring: Rubber NBR
 Diffusor: Technopoly mer A
 Mechanical Seal: Carbon/Ceramic
 Disc Seal: AISI 304 x5 Cr Ni 1810 UNI 6900/71



Sections	Size (mm)
A	424
B	174
C	122
DNA	1" G
DNM	1" G
E	207
F	14
G	111
H	197
H2	144

Suction Connection

Suction 1" G

1.5 Bar