

# **JET SERIES**

# HORIZONTAL **SELF PRIMING PUMPS**



**JET 300** 



JETCOM 82

## **APPLICATIONS**

Self-priming centrifugal pumps with excellent suction capability even when there are air bubbles in the water. Used especially for supplying water to domestic installations.Ideal for use in small-scale agriculture and gardening or wherevr self-priming operation is necessary.

#### **CONSTRUCTION FEATURES**

Cast iron pump body for Jet300 and Technopolymer for Jetcom, Stainless steel discover and pressure disc, die-cast aliminium motor support, technopolymer impeller, diffuser, venturi tube and carbon/ceramic mechanical seal. Induction motor, closed and cooled with external ventillation, built-in thermal & current overload protection. Manufactured according to CE12-3 & CEI 61-69 standards (EN 60335-2-4).

Motor Protection: IP44

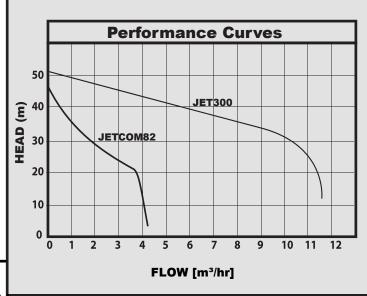
**Terminal box protection: IP55** 

**Insulation Class: F** 

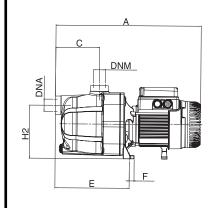
Liquid Quality Requirements: Clean, free of solids or abbrasive substances, non-viscous, non-aggressive, non-crystalized, chemically neutral, close to the characteristics of water.

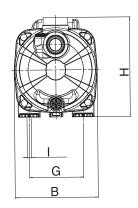
Temperature: 0°C to 40°C

Maximum Suction Depth: 8 metres at sea level Maximum Operating Pressure: 5 bar

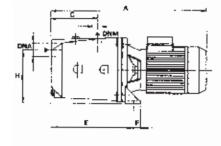


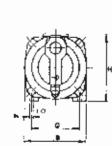
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### **JET 300**





#### **TECHNICAL DATA**

Model	Motor Type	Power [kW]	НР	Amps	А	В	С	Е	F	G	Н	DNA	DNM	Weight KG
JETCOM 82	- 240V -	0.6	0.8	3.8	406	122	208	192	14	198	198	1"	1"	7.7
JET300		2.2	3	12	595	214	151	282	20	160	235	1	<sup>1</sup> /2"	31.5

