JetHorizontal Shaft Self Priming Centrifugal Pump





Jet Horizontal Shaft Self Priming Centrifugal Pump

Suction Flange : 1"

Discharge Flange : 1"

Operating Pressure : 10 Bar

Operating Temperature : 0 - 60°C

Flow Range : $0.5 - 3 \text{ m}^3/\text{h}$

Man. Head Range : 20 - 47 m

Speed Range : 3000 rpm

Suction Height : up to 8 m



Fields of Application

Detached houses and low-rise housing,

Garden and greenhouse irrigation,

Wellhead applications,

Small-scale agricultural irrigation, greenhouse cultivation and floriculture,

Small-scale commercial applications.

Seal Applications

Mechanical seals are used as standard.

The mechanical seal is lubricated with pumped liquid.



Design Specification

Jet pumps are single-phase, horizontal shaft, self-priming, centrifugal type pumps with all parts in contact with the fluid made of stainless steel material, driven by a standard electric motor.

Its user-friendly design ensures easy installation and time savings.

It is suitable for small spaces and offers maximum performance in a compact design.

The pump inlet and outlet are located on the top.

It offers long-lasting use with its durable structure.

Shaft Specifications

Motor shaft is used as the shaft in Jet pumps.

Bearing

The bearings of the motor are used as bearings in Jet pumps.

PART NAME	MATERIAL		
	AISI 304	AISI 430F	Noryl
Suction Casing	•		
Impeller	•		
Shaft	•		
Diffuser			•

Standard Material







