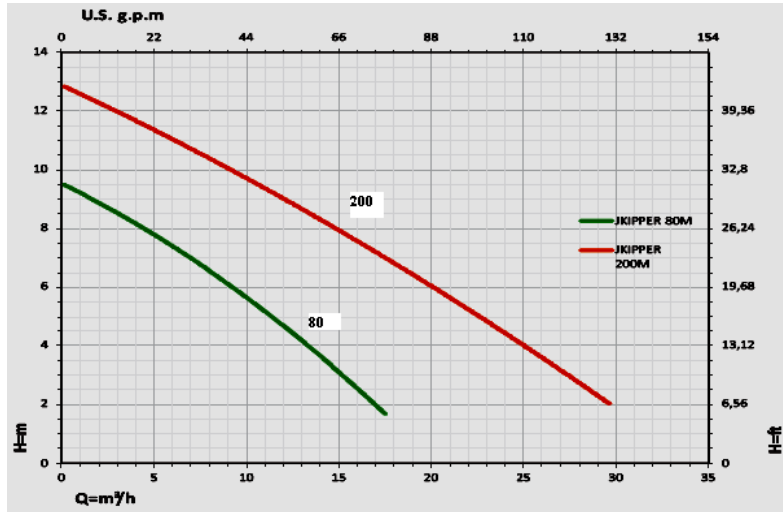


Date: _____ Page: _____

Pump Data

Brand : JMS
Model : JKIPPER 80 M
Flow Rate: 44 GPM
Head Rate: 18 FEET
Head Max: 31 FEET
Flow Max: 79 GPM
RPM : 3450 rpm
Normal Power P1 : 2 HP
Fluid: Water
Fluid Temperature: at about 25 °C.
Density: water 1.0 kg/Dm³
Fluid Viscosity: 8.90 × 10-4 Pa-s
With Float switch: NONE
Kind of Working: Submersible
Delivery size: 1" 1/2 NPT
Suction size: With Strainer
Made in : ITALY



Motor Data

Power P2:
Power P1: 1.5 KW
Phase (PH): 1
Rate Voltage : 115 V
Capacitor Need : 25 µF
Ferequency : 60 Hz
Rated Speed (rpm): 3450 rpm
Max. I (A): 13 A
Cos φ : 0.95
Degree of Protection (IP): IP 68
Safety Protection Included: F
length of Cable : 10 M
Kind of Plug : NONE
Ambient Temp : 40°C = 104°F

Other Pump Data

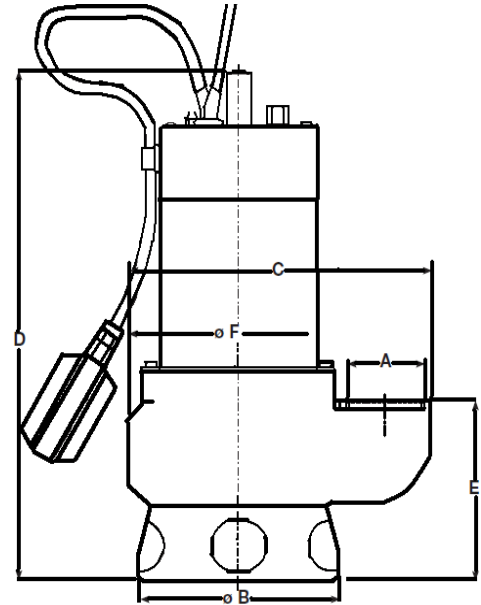
Impeller Size (mm) : *
Pressuer Rating : PN 16
Min. Fluid Temp : 10°C = 50°F
Max. Fluid Temp : 35°C = 95°F
Ambient Temp : 40°C = 104°F
Humidity % : 100%

Special Specification

Installation status : Vertical
Variable frequency : NONE
Solid Passage 35 mm

Materials

Pump Body : Stainless steel
Support: Stainless steel
Impeller: Stainless steel
Mechanical Seal: Graphite/Ceramic
Rubber: NBR
Pump Shaft: Stainless steel
Strainer: Stainless steel
outer cover: Stainless steel
Motor Case: Stainless steel



Shaft Seal

Type: *
Stationary Part: Stainless steel
Rotating Part: Stainless steel
Elastomer: NBR

Weight : 12 Kg

Standard Approve



Applicant:

Decantation Pit Sewage Pit and Slurry
Collection Pit Pump out Pump out of Lavatory
Foul Water with Possible Floating
Domestic and Industrial Lavatory
Black Water Handling Systems

Dimention in

	mm
A	1" 1/2 npt
B	164
C	217
D	355
E	153
F	164

Pump and Motor specification optional

With Booster System: None
With Complack: None
Special Material: None
Specail Voltage: None
Protection system required
External Flout switch: YES
Minimum Starter: Starter SWT