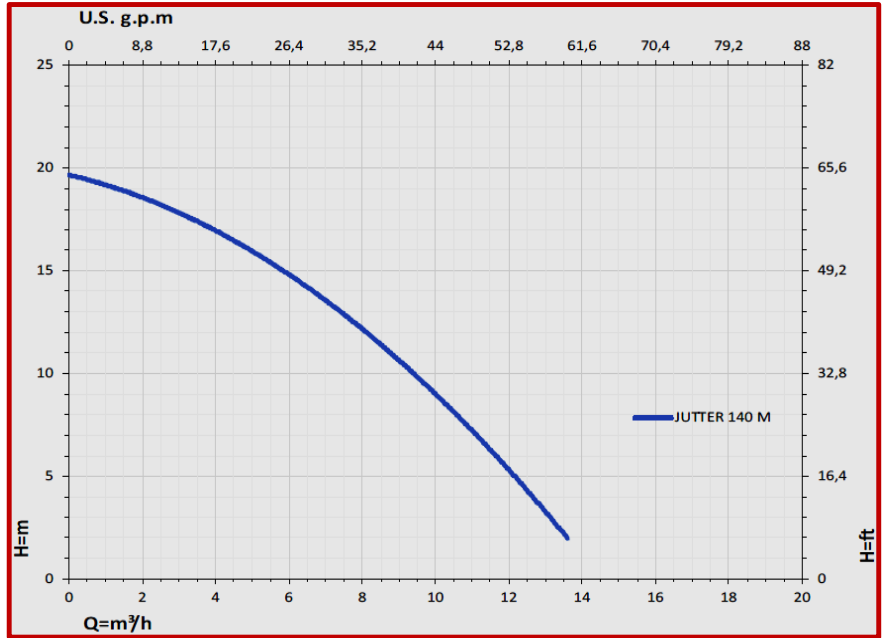


Pump Data

Brand : JMS
 Model : JUTTER 140 M

Head Rate: 50 FEET Flow Rate: 26 GPM
 Head Max: 66 FEET Flow Max: 60 GPM
 Head Min: 6 FEET Flow Min: 5 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: 1.7 KW
 Phase (PH): 1
 Rate Voltage : 230 V
 Capacitor Need : 30 μF
 Ferequency : 60 Hz
 Rated Speed (rpm): 3450 rpm
 Max. I (A): 7.8 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

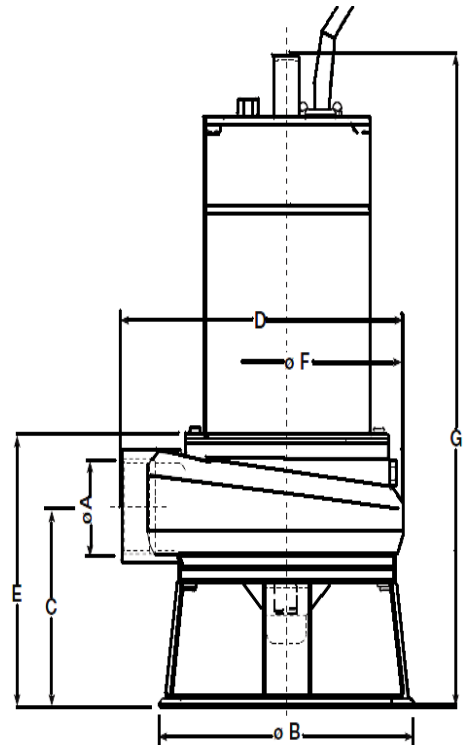
Impeller Size (mm) : *
 Pressuer Rating : PN 16
 Min. Fluid Temp : 10°C = 50°F
 Max. Fluid Temp : 35°C = 95°F
 Ambient Temp : 40°C = 104°F
 Humidity % : 100%

Special Specification

Installation status : Vertical
 Variable frequency : NONE
 Solid Passage : *

Materials

Pump Body : Cast Iron
 Support: Stainless steel
 Impeller: Cast Iron
 Mechanical Seal: Silicon/Carbide
 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 : 21.5 Kg
 Standard Approve
 CE

Applicant:
 Grinding and Pump Out of Lavatory Foul Water
 with Floating Solids and Fibre suspensoids
 Decantation Pit, Sewage pitand Slurry Collection
 Pit Pump Out Domestic and Industrial Lavatory
 Black Water Handling Systems

Dimention in	
mm	
A	1" 1/2 NPT
B	225
C	102.5
D	213.5
E	126
F	156
G	356

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