

Pump Data

Brand : JMS
 Model : JRV. RX 160
 Flow Rate: 15 GPM
 Head Rate: 165 FEET
 Head Max: 262.5 FEET
 Flow Max: 27.5 GPM
 RPM : 3450 rpm
 Normal Power P1 : 2.5 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 1/4" NPT
 Suction size: With Strainer
 Made in : ITALY

Motor Data

Power P2:
 Power P1: 1.9 KW
 Phase (PH): 1
 Rate Voltage : 220 V
 Capacitor Need : 40 µF
 Ferequency : 60 Hz
 Rated Speed (rpm): 3450 rpm
 Max. I (A): 9 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: Techno Polymer
 Mechanical Seal: Graphite Allumina
 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

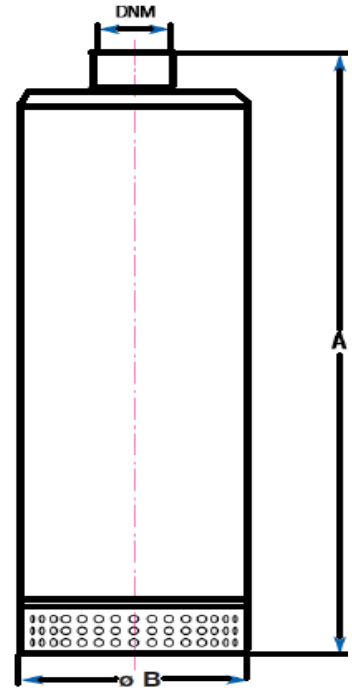
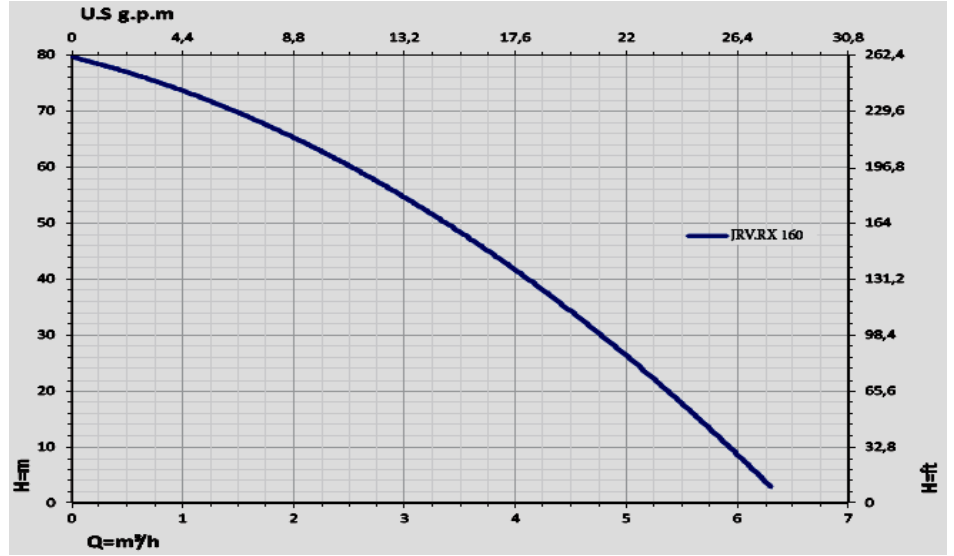
Weight : 15 Kg
 Standard Approve
CE **CE**

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



Applicant:

Civil and Industrial Waters
 Handling Plants Pressurisation Plants
 Water Supply from Rain Water Tanks or
 Reservoirs 5" Wells Roman Wells Basins
 and Watercourses Sprinkler Systems

Dimention in

mm	
A	560
B	127
DNM	1 1/4"