

### Pump Data

Brand :	JMS		
Model :	JIZAR/S VOX 60 M		
Head Rate:	17 FEET	Flow Rate:	17.6 GPM
Head Max:	25 FEET	Flow Max:	34 GPM
Head Min:	6 FEET	Flow Min:	5 GPM
RPM :	3450 rpm		
Normal Power P1 :	1 HP		
Fluid:	Water		
Fluid Temperature:	at about 25 °C.		
Density:	water 1.0 kg/Dm <sup>3</sup>		
Fluid Viscosity:	8,90 × 10 <sup>-4</sup> 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:	0.75 KW
Phase (PH):	1
Rate Voltage :	115 V
Capacitor Need :	12.5 μF
Ferequency :	60 Hz
Rated Speed (rpm):	3450 rpm
Max. I (A):	6.7
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	20 mm

### Materials

Pump Body :	Tecnopolymer
Support:	Stainless steel
Impeller	AISI 316
Mechanical Seal:	Silicon Carbide
Rubber	VITON
Pump Shaft:	AISI 316
Strainer	Stainless steel
outer cover:	Tecnopolymer
Motor:	Stainless steel

### Shaft Seal

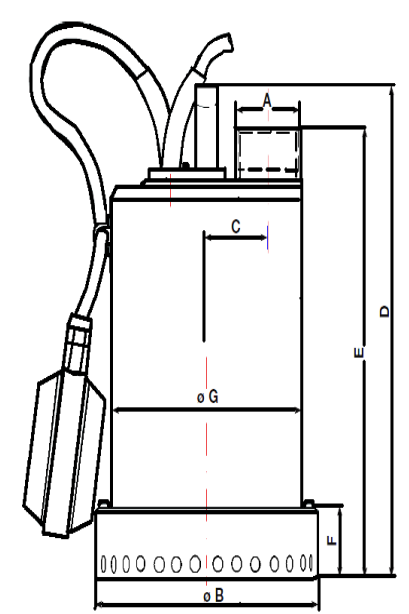
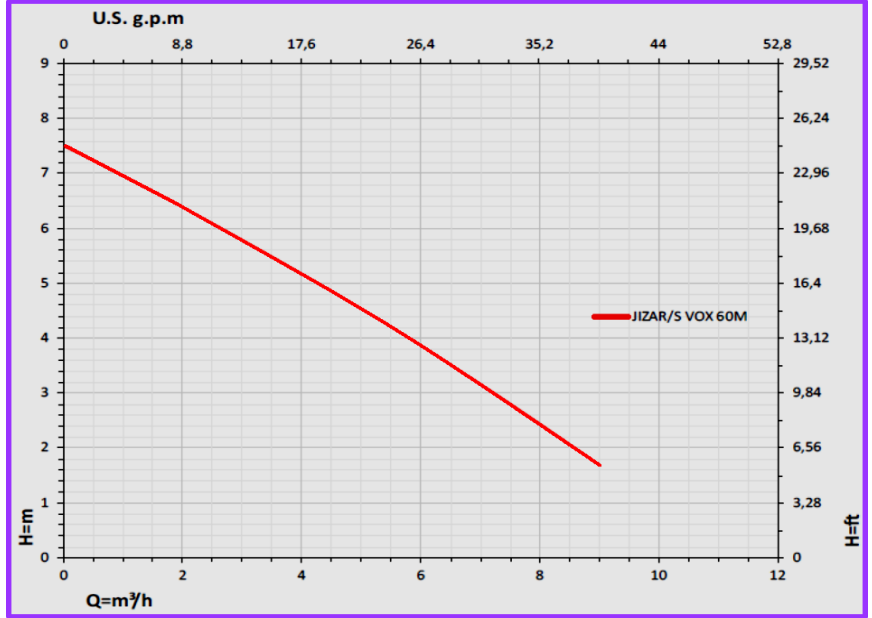
Type:	*
Stationary Part	AISI 316
Rotating Part	AISI 316
Elastomer	VITON

### 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



Weight : 7.5 Kg

Standard Approve



Applicant:

- Rain Seepage Sump Pit And Catch Tank Water Pump
- Out Garden And Vegetable-Garden Mini Flood Irrigation
- System Rainwater Catch Tank Pump Down White Water Pump
- Over From Reservoirs Pumping Dirty Water With Possible
- Floating Solid Contents And Vats. Pumping Aggressive Liquid

Dimention in

mm

A	1 1/4" Inch
B	154
C	41
D	282
E	261
F	70
G	132