



511676 - 10JF2V3D

Pit+Plus® Jr. Premium Simplex Systems features 24" x 24" basin with tethered float switch, 2" vent and 3" discharge.

Item: 511676

Model: 10JF2V3D

Electrical

HP	1/2 hp
Frequency	60 Hz
Phase	Single-Phase
Amps - Full Load	11.5 A
Amps - Starting	28 A
Full Load Watts	1270 W
Volts	115 VAC
Cord Length	20 ft / 6.1 m
Pump Power Cord Type	SJTW
Pump Power Cord Gauge	16-3
Lead Length	20 ft / 6.1 m
Motor Type	Submersible
Continuous Duty	Yes
Thermal Overload Protection	Yes

Operation

Max Flow Rate - 60 Hz	130 gpm / 7800 gph / 29526 Lph / 492.1 Lpm / 29.53 m ³ /h
Shut-Off	25 ft / 7.62 m
Shut Off Height - 60Hz	25 ft / 7.62 m
Max Solid Handling Size	2" / 5.08 cm
Switch Type	Float
Motor Cooling	Oil
Max Fluid Temperature	140°F

Materials of Construction

Pump Base Material	Cast Iron
Pump Body Material	Cast Iron
Pump Volute Material	Cast Iron
Impeller Type	Vortex
Impeller Material	Nylon
Motor Shaft End - Material	420 Stainless Steel

Top Bearing Material	Steel
Top Bearing Type	Ball
Seal Material	Carbon/Ceramic, Nitrile
Seal Type	Carbon/Ceramic/Nitrile

Installation

Discharge Thread	FNPT
Discharge Type	Threaded - FNPT
Discharge	3 "
Product Weight	67 lb / 30.39 kg
Product Width	24 " / 60.96 cm
Product Height	26.54 " / 67.41 cm
Product Length	24 " / 60.96 cm
Pump Length	11.72 " / 29.77 cm
Product Weight w/ Pack	67 lb / 30.39 kg
Carton Width	26 " / 66.04 cm
Carton Height	27 " / 68.58 cm
Carton Length	29 " / 73.66 cm
Off Level - Range	2" - 6"
On Level - Range	9" - 14"

Other

Accessories Included	Pre-Assembled: 24"x24" Polyethylene Basin with stub out intake, 1-Piece Structural Foam Bolt-on Cover, 3" discharge, 2" vent, with 10SC-CIM Sewage Pump (Item 511435) 115V 1/2HP, piggyback mechanical float switch and float tree and includes finish cover.
Component Pump Part Number	511435
Standard Warranty	36 Months
	Warranty Terms and Conditions Link