

Pro Series S1033 - Series Specifications

S1033 1/3 HP Pro Series
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PUMP

Flow @ 0 ft. GPH (0 M.)	3,840 GPH	14,536 LPH
Flow @ 0 ft. GPM (0 M.)	64 GPM	242 LPM
Flow @ 10 ft. GPH (3 M.)	2,770 GPH	10,486 LPH
Flow @ 10 ft. GPM (3 M.)	46.1 GPM	174 LPM
Flow @ 20 ft. GPH (6.1 M.)	1,150 GPH	4,353 LPH
Flow @ 20 ft. GPM (6.1 M.)	19 GPM	72 LPM
Max. Head	29 ft.	8.8 M
Max. Diam. Solids (w/ Strainer)	1/4"	6.4 mm
Pump Discharge	1-1/2" NPT	3.8 cm
Motor - HP	1/3 HP	
Motor Type	PSC	
Voltage	115 VAC, 60 Hz	
Amps. @ 10 Ft. Total Head	3.8 Amps	
Gallons per Watt Hour Used	6.1 G /W hr	
Speed	3450 RPM	
Line Cord - Type	18-3 SJTW	
Line Cord - Length	10 ft. (3.0M)	
Motor Cooling	Water-cooled	
Overheating Protection	Thermal Fused	
Operation	Automatic	
Duty	Continuous	
Max. Water Temp.	104° F / 40° C	
Approvals	CSA	
Warranty	Purchased from and Installed by Contractor - 3 Years, Otherwise 18 Months	

PUMP CONSTRUCTION

Pump Housing	Cast Iron
Impeller	Engineered Polymer
Fasteners	Stainless Steel
Strainer	Non corrosive - Removable
Pump Seals:	(2) - Carbon/Ceramic (1) - Buna N Exclusion Seal
Motor Shaft	Electroplated Steel
Bearings	(2) Sealed Perm.-Lubricated Ball Bearings
Color	Blue
Painting Method	Powder Coated

DIMENSIONS

	English	Metric
Overall Dimensions (DxWxH)	5" x 7 1/2" x 13 3/4"	12.7 x 19.05 x 34.93 cm
Item Wt.	24.5 lbs.	11.11 Kg
Carton Dimensions (DxWxH)	10.38" x 6.0" x 15.0"	26.35 x 15.24 x 38.1 cm
Shipping Wt.	27 lbs.	12.24 Kg

INCLUDED

Included with System	S1033 Pump, Instruction Manual
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