

PAN92341 1/3 HP Sump Pump

• Energy efficient 1/3 HP split capacitor motor. Lower amp draw, runs cooler, lasts longer.

 Rugged solid cast iron pump base & cast iron pump housing.

• Hermetically sealed, oil cooled motor for long pump life.

- Automatic vertical float switch.
- Stainless steel impeller
- 1-1/2" NPT discharge
- Handles up to 3/8" solids.
- Motor is thermally protected with automatic reset thermal protector.
- Stainless steel motor shaft
- Carbon/ceramic/stainless steel mechanical shaft seal.
- Upper and lower permanently lubricated ball bearings.
- Stainless steel fasteners
- Bottom screen removes easily for cleaning.
- Acceptable for indoor or outdoor use.
- Compact, lightweight design is easily portable.
- Every unit is 100% pressure tested.



2760 GPH 5 Year Warranty

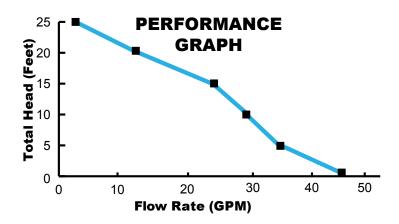
PAN92341 1/3HP Sump Pump

Motor Specifications				
Horsepower	1/3 HP			
Voltage	120			
Amps	4.1			
Hertz	60 Hz			
Phase	Single			
RPM	3450 RPM			
Motor Type	Permanent Split Capacitor (PSC)			
Insulation	Class A			
Circuit Requirements	15 amp (min) individual circuit			
Duty Rating	Continuous*			
Shaft Seal	Carbon/ceramic and stainless steel			
Motor Shaft	Stainless Steel			
Upper Motor Bearing	Ball Bearing			
Lower Motor Bearing	Ball Bearing			
Cooling	Oil cooled			
Motor Protection	Auto reset thermal overload protector			

^{*}For continuous operation, the water depth must be at least 6" to prevent the motor from overheating.

Pump Specifications				
Discharge Size	1-1/2" NPT			
Cord Length	10'			
Cord Type	SJTW, UL listed, 3-wire, 18 gauge			
Pump Housing	Cast iron			
Pump Base	Cast iron			
Impeller Material	Stainless steel			
Impeller Type	Stainless steel			
Gasket	Buna-N			
Solids Handling	3/8" spherical			
Liquid Temp. Range	32°- 120° F			
Operation	Automatic or non-automatic			
Fasteners	Stainless steel			
Max Flow Rate	46 Gallons per minute			
Maximum Head	25 feet			
Max Pressure	10.8 psi			
Weight	17.0 lbs			

Automatic Switch Specifications				
Туре	SJE Rhombus Vertical Master II			
Switch on point	10′			
Switch off point	2"			
Material	High impact PVC			
Cord Type	SJOW, UL listed, 2-wire, 18 gauge			



PERFORMANCE CHART

Head	0 ft.	5 ft.	10 ft.	15 ft.	20 ft.	25 ft.
GPM	46	36	30	25	12	1
GPH	2780	2160	1800	1500	720	60

