

Italian excellence since 1906

## PAN92352 1/3 HP Sump Pump

- Energy efficient 1/3 HP split capacitor motor.
   Lower amp draw, runs cooler, lasts longer.
- Solid cast iron pump base & housing.
   No plastic parts to crack or break.
- Corrosion resistant powder coated epoxy finish.
- Hermetically sealed oil-cooled motor for long pump life.
- Reinforced thermoplastic impeller for high volume pumping.
- 1-1/2" NPT discharge
- Handles up to 1/2" solids.
- Automatic operation with vertical float switch.
- Float switch features a piggyback plug which allows for manual or automatic operation.
- Motor is thermally protected with automatic reset thermal protector motor shaft.
- Carbon/ceramic/stainless steel mechanical shaft seal.
- Upper and lower permanently lubricated ball bearings.
- Stainless steel fasteners
- Every unit is 100% pressure tested.

3800 GPH
5 Year Warranty



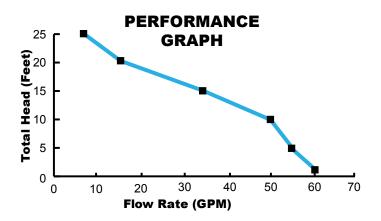
## PAN92352 1/3HP Sump Pump

Motor Specifications				
Horsepower	1/3 HP			
Voltage	120			
Amps	5.9			
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			

<sup>\*</sup>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	Reinforced thermoplastic			
Impeller Type	Clog resistant			
Gasket	Buna-N			
Solids Handling	1/2" spherical			
Liquid Temp. Range	32°- 120° F			
Operation	Automatic or non-automatic			
Fasteners	Stainless steel			
Max Flow Rate	60 Gallons per minute			
Maximum Head	25 feet			
Max Pressure	10.8 psi			
Weight	23.0 lbs			

Automatic Switch Specifications				
Туре	SJE Rhombus Vertical Master II			
Switch on point	8.5"			
Switch off point	3"			
Material	High impact PVC			
Cord Length	10'			
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	60	56	50	35	15	6
GPH	3600	3360	3000	2100	900	360

