



*Italian excellence since 1906*

## **PAN91250 1/4 HP Utility Pump**

- Energy efficient 1/4 HP split capacitor motor. Lower amp draw, runs cooler, lasts longer.
- Reinforced thermoplastic pump base and housing for durability.
- Hermetically sealed, oil cooled motor for long pump life.
- Non-clogging reinforced thermoplastic impeller.
- 1-1/4" NPT discharge, 3/4" garden hose adapter included.
- Handles up to 1/8" 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.



**1800 GPH**  
**3 Year Warranty**

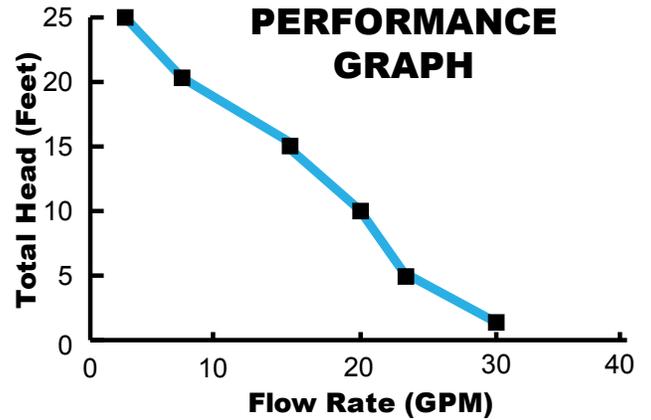


# PAN91250 1/4 HP Utility Pump

Motor Specifications	
Horsepower	1/4 HP
Voltage	120
Amps	3.8
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	1-1/4" NPT & 3/4" Garden hose thread
Cord Length	10'
Cord Type	SJTW, UL listed, 3-wire, 18 gauge
Pump Housing	Reinforced Thermoplastic
Pump Base	Reinforced Thermoplastic
Impeller Material	Reinforced Thermoplastic
Impeller Type	Non-clogging
Gasket	Buna-N
Solids Handling	1/8" spherical
Liquid Temp. Range	32°- 120° F
Operation	Non-automatic
Fasteners	Stainless steel
Max Flow Rate	30 Gallons per minute
Maximum Head	25 feet
Max Pressure	10.8 psi
Weight	10 lbs



**PERFORMANCE CHART**

Head	0 ft.	5 ft.	10 ft.	15 ft.	20 ft.	25 ft.
GPM	30	22	20	16	9	2
GPH	1800	1320	1200	960	540	120

## Dimensions

