

# Residential Submersible

By Munro Pump Inc.

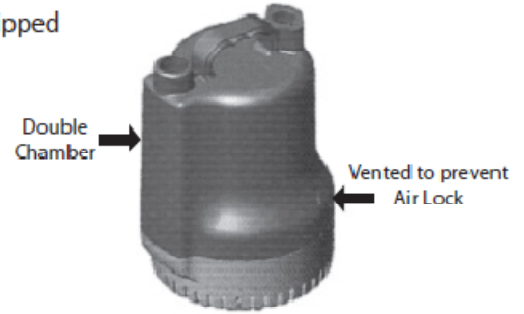


## Features

- High capacity performance: Efficient 100 W and 150 W energy saving motor with low amps.
- Water cooled motor suitable for low water level operation.
- Stunning streamline design that makes it space saving and robust.
- Interchangeable outlet discharge is provided - 5/8, 3/4, and 1 inch.
- Weather-proof AAS plastic, with an overheating protector. Waterproof structure equipped with mechanical oil seal and epoxy resin sealed cable base.
- Durable to provide long life expectancy.



Updated Vortex impeller for superior performance

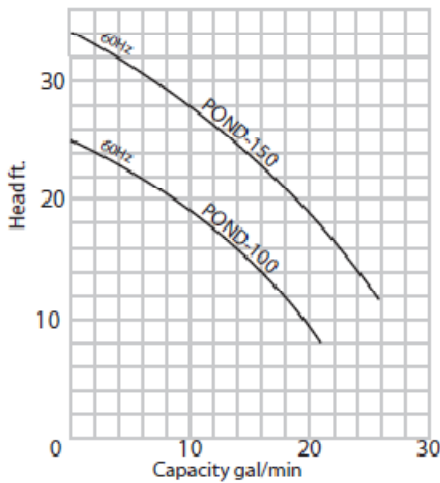


## Applications

- Water features
- Tank water circulating
- Water recycling
- Gardening
- Water supply or drainage
- Dewatering

\*Not suitable for seawater, strong acid or alkali liquid.

## Performance Curve



## Specifications

Discharge (in.)		5/8-3/4-1	
Pumping liquid	Liquid temp.	32~104°F	
	Liquid nature	Clean water, drainage water, tank water	
	Max depth	32.8 ft.	
Pump	Structure	Impeller	Open (vortex)
		Mech seal	Mechanical seal
		Bearing	Ball type bearing
	Material	Out cover	AAS
		Casing	AAS
		Impeller	ABS+GF
Face seal	CA/CE		
Motor	Type	Dry motor	
	Polarity	2P	
	Insulation	B Class	
	Frequency • Phase	60Hz • 1ø	
	Protector	Overheat protector	
	Material	Frame	ADC12
		Shaft	SUS410
Cable		H07RN-F • SJTW	

## Performance Specifications

Model	HP	Discharge in.	Phase ø	Amps	Max head ft. 60Hz	Max Capacity gal/min	Weight lbs.	Solid passage in.	Cable Length ft.	Dimension (in.)		
										Length	Width	Height
POND-100	1/7	5/8-3/4-1	1	2	25	21	8	.157	10	6.45	6.02	8.45
POND-150	1/5	5/8-3/4-1	1	3	34	28	9	.157	10	6.45	6.02	8.45

\*Based on our policy of improving and developing products, we reserve the right to alter specifications of our product at any time without giving prior notice.