

RESIDENTIAL SUBMERSIBLE PUMPS

BY MUNRO

THE SMALL AND MIGHTY POND PUMP



VERSATILE AND EFFICIENT



munroPUMP^{INC}
A M U N R O C O M P A N Y



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, for continuous operation.
- Interchangeable outlet discharge is provided - 5/8, 3/4, and 1 inch.
- Weather-proof AAS plastic, with an over heating protector. Waterproof structure equipped with mechanical oil seal and epoxy resin sealed cable base.
- Durable to provide long life expectancy.

APPLICATIONS

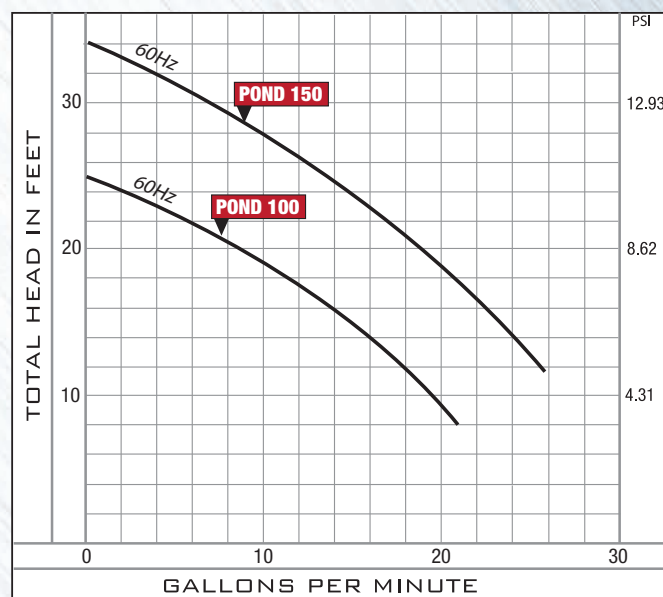
- Water features
- Water recycling
- Water supply or drainage
- Tank water circulating
- Gardening
- Dewatering
- Drip irrigation
- General Utility



SPECIFICATIONS

Discharge (in.)			5/8, 3/4, 1" Hose, 1" NPT
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
		M.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	VCT Optional:H07RN-F • SJTW

PERFORMANCE CURVES



PERFORMANCE SPECIFICATIONS

Model	HP	Discharge In.	Volts	Phase	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" Hose, 1" NPT	110	1	2	25	21	8	.157	10	6.45	6.02	8.45
POND-150	1/5	5/8, 3/4, 1" Hose, 1" NPT	110	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.



For more information or details on this or any other product, contact your Munro Pump Representative today!

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