

Small Submersible Pumps

1-MA SERIES

Oil-filled, Direct Drive
Submersible Use

Applications

- Water transfer or recirculation, and water displays

Features

- 1/200 hp oil-filled, direct drive motor
- Designed for continuous duty, submersible use only
- Epoxy coated cast aluminum housing and cover
- Polypropylene volute
- Nitrile shaft seal
- Polypropylene screen
- cCSAus listed

1-MA



Series Specifications

Capacity: 170 gph @ 1'
(643 lph @ 0.3 m)

Electrical: 115 V, 60 Hz, 1.1 A

Shut Off: 7' (2.1 m)

Liquid Temperature: 120 °F (49 °C)

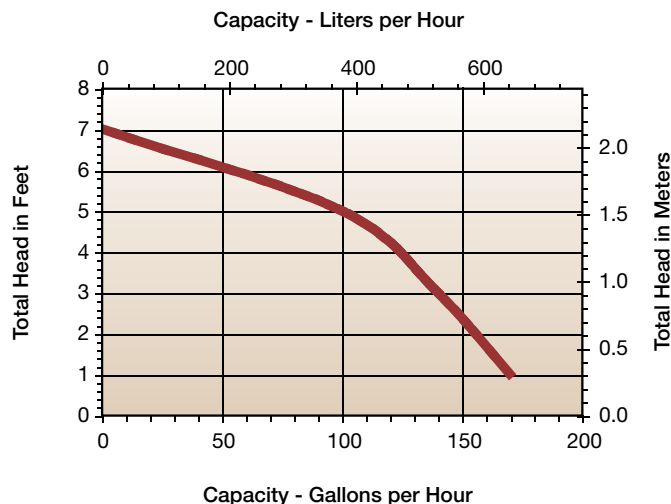
Discharge: 1/4" MNPT (6 mm)

Intake: Smooth

Impeller: Polypropylene

Model Characteristics

Item #	Model	Volts	Cord	Protection
521203	1-MA	115	6' 1.8 m	Impedance



1-42 A SERIES

Oil-filled, Direct Drive
Submersible or In-line Use

Applications

- Water transfer or recirculation, and water displays

Features

- 1/200 hp oil-filled, direct drive motor
- Designed for continuous duty, submersible or in-line use
- Epoxy coated cast aluminum housing and cover
- Nylon volute
- Nitrile shaft seal
- cCSAus listed

1-42 A



Series Specifications

Capacity: 170 gph @ 1'
643 lph @ 0.3 m

Impeller: Nylon

Electrical: 115 V, 60 Hz, 1.1 A

Shut Off: 7' (2.1 m)

Liquid Temperature: 120 °F (49 °C)

Discharge: 1/4" MNPT (6 mm)

Intake: 1/2" MNPT & 1/4" FNPT
(12.7 mm & 6 mm)

Model Characteristics

Item #	Model	Volts	Cord	Capacity	Protection
500303	1-42 A	115	6' 1.8 m	170 gph @ 1' 643 lph @ 0.3 m	Thermal overload
500386	1-42 AT	115	10' 3 m	170 gph @ 1' 643 lph @ 0.3 m	Thermal overload

