quality . service innovation . integrity

Model 212





Features

The Model 212 submersible pump is designed for use in residential or light commercial sewage applications and can be used to transfer groundwater, effluent or sewage. The pump includes a cast iron motor housing with a corrosion-resistant, baked-on enamel finish and is designed to provide great heat dissipation from the motor, ensuring a long service life. As with every Zoeller pump, each one is 100% pressure-tested, submerged and run to ensure quality and reliability for years of trouble-free performance! This attention to detail is an inherent feature of every pump, making it one of the most reliable in the industry.

- Includes an integrated vertical float switch.
- Includes a plastic carrying handle for easy transport.
- Hermetically sealed to be watertight, dust-tight, and completely submersible.

Specifications

Motor Characteristics

 Motor
 1/2 HP

 Voltage
 115 V

 Phase
 1 Ph

 Hertz
 60 Hz

 RPM
 3400 RPM

Type Permanent split capacitor

Insulation Class B Amps 6.6 Amps

Pump Characteristics

Operation Automatic

Auto On/ Off Points 11-1/2" (29 cm), 5-1/4" (13 cm)

Discharge Size 2" NPT

Solids Handling 2" (50 mm) spherical solids

Cord Length 10' (3 m) - 20' (6 m)

Cord Type UL listed with 3-wire, grounded plug

 Max Head
 19-1/2' (5.9 m)

 Max Flow Rate
 82 GPM (310 LPM)

 Max Operating Temp
 104 °F (40 °C)

Cooling Oil filled

Motor Protection Auto reset thermal overload

Materials Characteristics

Motor Housing Cast iron

Pump Housing Engineered plastic
Base Engineered plastic
Upper Bearing Ball bearing
Lower Bearing Ball bearing
Mechanical Seals Carbon and ceramic
Impeller Type Non-clogging vortex
Impeller Engineered plastic

Motor Shaft SUS 420J2 stainless steel

Gasket NBR

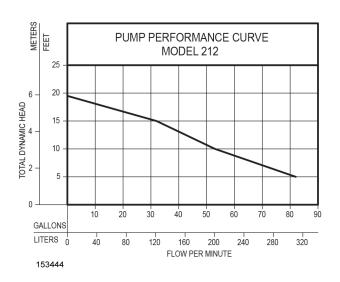
Hardware

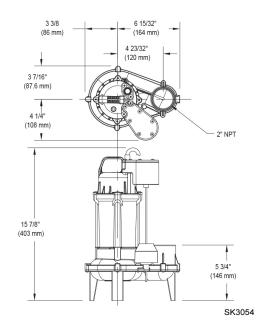


Stainless steel



Model 212





Model

Model Number	Seal	Mode	Volts	Phase	Amps	HP	Hz	Lbs	Kg
M212	Single	Auto	115	1	6.6	1/2	60	16.8	7.6
N212	Single	Non	115	1	6.6	1/2	60	16.3	7.4
BN212	Single	Auto	115	1	6.6	1/2	60	17.8	8.1

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