



Reverse Osmosis/Deionization 100GPD Power #540087

DESCRIPTION

Reverse Osmosis/Deionization unit removes harmful substances such as heavy metal ions and total dissolved solids from tap water.

GENERAL

- Removes most harmful substances from tap water.
- Top-loading canister makes replacing cartridges easy.
- Built-in valve for automatic membrane flushing and prolonged life.

MISCELLANEOUS

- Rated Voltage: 120 Volt AC
- Rated Cycle: 60 Hz
- Input Current: .47 A
- Total Wattage: 33W
- Minimum Water Pressure: 30 psi
- Maximum Water Pressure: 100 psi
- Optimal Water Temperature: 25°C (77°F)
- Maximum Water Temperature: 40.5°C (105°F)
- Typical Rejection Rate: 1:1.5

APPEARANCE

- Black front and rear housing
- Blue canister caps
- White faucet connections
- White feet

COMPONENTS

- 330093 - Membrane 100 GDP
- 330088 - Cartridge 1 Micron Pre-Filter
- 330090 - Cartridge Solid Carbon Block Pre-Filter
- 330091 - Cartridge Mixed Bed Resin
- (3) Canister Caps
- Canister & Membrane Lid Wrenches
- Blue Polyethylene Tubing 6.4 mm / ¼ in (15 M / 49 Ft)
- Yellow Polyethylene Tubing 6.4 mm / ¼ in (3 M / 10 Ft)
- Red Polyethylene Tubing 6.4 mm / ¼ in (3 M / 10 Ft)
- Hose Bib Faucet Connection
- Shut Off Valve
- One-Piece Wall Mount Bracket
- Warranty Registration Guide
- White Non-Marring Feet
- Automatic Shut Off Valve
- Digital Display
- Water Spill Audible Alarm
- 24V 100 Low Voltage Booster Pump
- Automatic Membrane Flush Valve
- Full Reservoir Indicator
- Check System Indicator
- Low Pressure Water Supply Indicator
- System Operation Indicator
- Power Cord (1.2 M)
- Installation and Maintenance Guide

PACKAGING

- Box – Brown (two color)

DIMENSIONS

- Packaging
 - 19.5 x 18.25 x 13.5 in / 49.53 x 46.355 x 34.29 cm
 - 26.2 lbs / 11.884 kg
- Product (Unit with membrane and cartridges)
 - 16.2 x 8.7 x 17.4 in / 41.148 x 22.098 x 44.196 cm
 - 19.25 lbs / 8.732 kg

ACCESSORIES

- 330088 - Cartridge 1 Micron Pre-Filter
- 330090 - Cartridge Solid Carbon Block Pre-Filter
- 330091 - Cartridge Mixed Bed Resin
- 330093 - Membrane 100 GPD
- 500034 - Tubing Polyethylene (Blue)
- 500058 - Tubing Polyethylene (Red)
- 500060 - Tubing Polyethylene (Yellow)

WARRANTY

- 24 Months

07/11/2011a