

WHY REVERSE OSMOSIS?

The process of reverse osmosis, where pressure is used to force water through a membrane that retains the solute, is a proven way to supply clean water for aquaria and plants.

In addition to the membrane, a sediment and carbon cartridge are used to remove impurities such as chlorine from tap water.

Water flow shown on RO Buddie +DI (Item #540019)



Membrane-Filtered Water to DI

AquaticLife®

RO Buddie® REVERSE OSMOSIS & DEIONIZATION SYSTEMS

Now Available
with

DI



Customer Support
Call 1-888-548-3480

customersupport@aquaticlife.com

For more information on this product and for a complete list of other quality Aquatic Life products visit www.AquaticLife.com

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GROW SMART, LIVE WELL™



RO Buddie®

REVERSE OSMOSIS SYSTEM

- Small footprint makes it easy to mount unit under cabinets or in small spaces
- Sediment and carbon cartridges are conveniently located for easy replacement
- Accepts standard 11 3/4" membranes
- Includes hose bib adapter, wall mounting bracket and tubing



TWO OUTPUTS AVAILABLE

50
GPD

#540016

100
GPD

#540017

RO Buddie® +DI

REVERSE OSMOSIS & DEIONIZATION SYSTEM

- Includes everything you would get with the 50 GPD RO Buddie plus a deionization cartridge
- Resin changes color as it is exhausted, making it easy to know when to replace the cartridge



FOUR-STAGE FILTRATION

50
GPD

#540019



SCAN FOR VIDEO!



CONTENTS

Reverse Osmosis Unit	Membrane
Sediment Cartridge	Membrane Housing Wrench
Carbon Cartridge	1/4" Flexible Tubing (20 ft.)
Faucet Adapter	Deionization Cartridge*

*540019 RO +DI Unit Only

SPECIFICATIONS

Recommended Water Pressure:
60 PSI

Maximum Water Pressure:
80 PSI

Optimal Water Temperature:
77°F (25° C)

Maximum Water Temperature:
105°F (40° C)

Deionization Resin:
Color-Changing

Problem with Chloramine?

Add our KDF85/GAC Cartridge (#330283) to remove Chloramine from your water



Housing accepts standard 11 3/4" membranes



Adapter easily connects to standard male garden hose thread



Brackets allow for secure, convenient mounting of unit

Quick connections make it easy to remove supply lines and replace cartridges



Remove retainer clip



Push in & hold fitting insert



Disconnect supply line