NSF/ANSI 58 Reverse Osmosis Drinking Water Treatment Systems

Pentair Residential Filtration, LLC

13845 Bishops Drive Suite 200 Brookfield, WI 53005 United States 800-279-9404 262-238-4400

Facility: Hanover Park, IL

Brand Name / Trade	Replacement	Daily Production	Claim
Name / Model	Module	Rate (gpd)	
Plumbed-In to Separate Tap Everpure Residential ROM IV[Pb]	ROM-PRE ROM-G75 ROM-PST ROM-PFK	14.66	Arsenic (Pentavalent)<=300 ppb Reduction* Barium Reduction Cadmium Reduction Copper Reduction Cyst Reduction Fluoride Reduction Chromium (Hexavalent) Reduction Lead Reduction Radium 226/228 Reduction Selenium Reduction TDS Reduction Chromium (Trivalent) Reduction Turbidity Reduction

 $^{^{\}star}$ This product is intended for use only on water supplies that have been shown to be at or

below the referenced concentration and valency of arsenic. [Pb] Product also evaluated and determined to possess weighted average lead content of

 $\stackrel{<}{<}$ =0.25% and complies with lead content requirements for "lead free" plumbing as defined

by California, Vermont, Maryland, and Louisiana state laws and the U.S. Safe Drinking

Facility: Roselle, IL

Brand Name / Trade	Replacement	Daily Production	Claim
Name / Model	Module	Rate (gpd)	
Plumbed-In to Separate Tap Everpure Residential ROM IV[Pb]	ROM-G75 ROM-PFK ROM-PRE ROM-PST	14.66	Turbidity Reduction Arsenic (Pentavalent)<=50 ppb Reduction* Barium Reduction Cadmium Reduction Chromium (Hexavalent) Reduction Chromium (Trivalent) Reduction Copper Reduction Cyst Reduction Fluoride Reduction Lead Reduction Radium 226/228 Reduction Selenium Reduction TDS Reduction

 $^{^{\}star}$ This product is intended for use only on water supplies that have been shown to be at or

below the referenced concentration and valency of arsenic. [Pb] Product also evaluated and determined to possess weighted average lead content of

 $<\!\!=\!\!0.25\%$ and complies with lead content requirements for "lead free" plumbing as defined

by California, Vermont, Maryland, and Louisiana state laws and the U.S. Safe Drinking

Water Act.

Facility: Jiangsu Province, China

Brand Name / Trade Name / Model	Replacement Module	Daily Production Rate (gpd)	Claim
Plumbed-In to Separate Tap	[Pb]		
OmniFilter RO2050[1] [2]	CB1 OM1 R200 Series A ROR2000 RS14 ROR2050	15.04	Arsenic (Pentavalent)<=50 ppb Reduction* Barium Reduction Cadmium Reduction Chromium (Hexavalent) Reduction Chromium (Trivalent) Reduction Copper Reduction

Pentair GRO-2550	GS10-RO	10.09	Cyst Reduction Fluoride Reduction Lead Reduction Radium 226/228 Reduction Selenium Reduction TDS Reduction Turbidity Reduction Cyst Reduction
rentali ene 2550	P5 EPM-10 GRO-50EN	10.07	TDS Reduction
Pentair GRO-350B	FDF1-RC GRO50-RC F1GC-RC	14.96	Arsenic (Pentavalent)<=50 ppb Reduction* Barium Reduction Cadmium Reduction Chromium (Hexavalent) Reduction Chromium (Trivalent) Reduction Copper Reduction Cyst Reduction Fluoride Reduction Lead Reduction Radium 226/228 Reduction Selenium Reduction Turbidity Reduction TDS Reduction
Pentair GRO-350BP	FDF1-RC GRO50-RC F1GC-RC	99.08	Arsenic (Pentavalent)<=50 ppb Reduction* Barium Reduction Cadmium Reduction Chromium (Hexavalent) Reduction Chromium (Trivalent) Reduction Copper Reduction Cyst Reduction Fluoride Reduction Lead Reduction Radium 226/228 Reduction Selenium Reduction Turbidity Reduction TDS Reduction
Pentair GRO-350M	FDF1-RC GRO50-RC F1GC-RC	14.96	Arsenic (Pentavalent)<=50 ppb Reduction* Barium Reduction Cadmium Reduction Chromium (Hexavalent) Reduction Chromium (Trivalent) Reduction Copper Reduction Cyst Reduction Fluoride Reduction Lead Reduction Radium 226/228 Reduction Selenium Reduction Turbidity Reduction TDS Reduction
Pentair GRO-475B	FDF1-RC GRO75-RC F1B1-RC F1GC-RC	21.08	Arsenic (Pentavalent)<=50 ppb Reduction* Barium Reduction Cadmium Reduction Chromium (Hexavalent) Reduction Chromium (Trivalent)

Pentair GRO-475BP	FDF1-RC GR075-RC F1B1-RC F1GC-RC	94.38	Reduction Copper Reduction Cyst Reduction Fluoride Reduction Lead Reduction Radium 226/228 Reduction Selenium Reduction Turbidity Reduction TDS Reduction Arsenic (Pentavalent)<=50 ppb Reduction* Barium Reduction Cadmium Reduction Chromium (Hexavalent) Reduction Chromium (Trivalent) Reduction Copper Reduction Cyst Reduction Fluoride Reduction Lead Reduction Radium 226/228 Reduction
Pentair GRO-475M	FDF1-RC GRO75-RC F1B1-RC F1GC-RC	21.08	Selenium Reduction Turbidity Reduction TDS Reduction Arsenic (Pentavalent)<=50 ppb Reduction* Barium Reduction Cadmium Reduction Chromium (Hexavalent) Reduction Chromium (Trivalent) Reduction Copper Reduction
Pentair GRO-575B	FDF1-RC GR075-RC F2B2-RC2 F1GC-RC F2B1-RC	21.08	Cyst Reduction Fluoride Reduction Lead Reduction Radium 226/228 Reduction Selenium Reduction Turbidity Reduction TDS Reduction Arsenic (Pentavalent)<=50 ppb Reduction* Barium Reduction Cadmium Reduction Chromium (Hexavalent) Reduction Chromium (Trivalent) Reduction Copper Reduction Cyst Reduction Elization Cyst Reduction Cyst Reduction
Pentair GRO-575M	FDF1-RC GR075-RC F2B2-RC2 F1GC-RC F2B1-RC	21.08	Fluoride Reduction Lead Reduction Radium 226/228 Reduction Selenium Reduction Turbidity Reduction TDS Reduction Arsenic (Pentavalent)<=50 ppb Reduction* Barium Reduction Cadmium Reduction Chromium (Hexavalent) Reduction Chromium (Trivalent) Reduction Copper Reduction

Cyst Reduction Fluoride Reduction Lead Reduction Radium 226/228 Reduction Selenium Reduction **Turbidity Reduction TDS Reduction**

TLC-50 Pentair RO-2550 15.04 Arsenic (Pentavalent)<=50 P5 ppb Reduction* EPM-10 **Barium Reduction**

GS-10RO Cadmium Reduction Chromium (Hexavalent)

Reduction

Chromium (Trivalent)

Reduction

Copper Reduction Fluoride Reduction Lead Reduction

Radium 226/228 Reduction Selenium Reduction

TDS Reduction Turbidity Reduction

Arsenic (Pentavalent)<=50 Pentair WRO-2550 WROM-50T 15.04 W5P

WEPM

WIC

WRO45R

ppb Reduction* **Barium Reduction** Cadmium Reduction Chromium (Hexavalent)

Reduction

Chromium (Trivalent)

Reduction

Copper Reduction Fluoride Reduction Lead Reduction Radium 226/228 Reduction

Selenium Reduction **TDS Reduction Turbidity Reduction**

* This product is intended for use only on water supplies that have been shown to be at or

below the referenced concentration and valency of arsenic.

- [1] ROR2000 is a replacement kit containing RS14, CB1, and two o-
- [2] ROR2050 is a replacement kit containing R200, CB1, RS14, and two o-rings.
- [Pb] Product also evaluated and determined to possess weighted average lead content of

<=0.25% and complies with lead content requirements for "lead free" plumbing as defined

by California, Vermont, Maryland, and Louisiana state laws and the U.S. Safe Drinking

Water Act.

COMPONENTS: Membrane Elements[3]

Pentair TLC-100[4]

Pentair TLC-24[4]

Pentair TLC-36[4]

Pentair TLC-50[4] Pentair TLC-50F[4]

Pentair TLC-75[4]

Pentair TLC-75I[4]

 $\[3\]$ Conforms to material requirements only. Membranes require a 24 hour flushing and

conditioning procedure.

[4] These elements have been tested for the reduction of Arsenic, Barium, Cadmium, Chromium

(Hexavelent), Chromium (Trivalent), Copper, Turbidity, Fluoride, Lead, Radium 226/228,

and Selenium. The test data results may be transferred to other manufacturer's systems,

if the systems meet the requirements.

COMPONENTS: Membrane Elements, Encapsulated[4] [5]

Pentair GRO-36EN Pentair GRO-50EN Pentair GRO-75EN

[4] These elements have been tested for the reduction of Arsenic, Barium, Cadmium, Chromium

(Hexavelent), Chromium (Trivalent), Copper, Turbidity, Fluoride, Lead, Radium 226/228,

and Selenium. The test data results may be transferred to other manufacturer's systems,

if the systems meet the requirements.

[5] Conforms to material and structural integrity requirements only. Membranes require a 24

hour flushing and conditioning procedure.

Number of matching Manufacturers is 1 Number of matching Products is 24 Processing time was 0 seconds