

**Proudly Australian**



# Iron Reduction - Large Diameter

(PENTEK Brand)

The RFFE20-BB cartridge is designed to provide an easy and effective method of reducing iron from water, which greatly improves the taste. The cartridge helps eliminate the orange and brown stains often found in sinks, toilets, tubs and other plumbing fixtures. The RFFE20-BB reduces the possibility of damage to pipes and water heaters and reduces up to 3mg/L of dissolved iron.

It adds no harmful chemicals to the water, making it completely safe for drinking water applications. The cartridge should be installed on the main cold water line after the pressure tank or water meter. For best results, pre-sediment and post-carbon treatment is recommended. The filter fits most large diameter 20" housings.

Radial Flow Cartridge

## APPROXIMATE LIFE OF SYSTEM\*

Iron Level in water	Total Litres Water Used	1000 LPD (Four People)	500 LPD (Two People)	250 LPD (One Person)
3 mg/L	98,800 Lts	104 days	208 days	416 days
2 mg/L	152,000 Lts	160 days	320 days	640 days
1 mg/L	304,000 Lts	320 days	640 days	1280 days
0.5 mg/L	608,000 Lts	640 days	1280 days	N/A

\* Test results were obtained by using the RFFE20-BB in combination with an RFC20-BB cartridge.

## Features and Benefits

- Reduces up to 3mg/L of Dissolved Iron from Water
- Improves Flavor and Reduces the Metallic Taste caused by Iron
- Reduces the possibility of Pipe and Water Heater Damage
- Simple Cartridge Installation

## Recommended Operating Conditions

- pH: >7.0
- Silica: <100mg/L
- Manganese: <1mg/L
- Iron: <3mg/L
- Iron Bacteria: Nil
- Hydrogen Sulfide: Nil

**NOTE:** Water conditions outside of the above specified limits may lead to a shortened filtration life. If your water contains Iron Bacteria, shock chlorination is recommended.

**NOTE:** For suitability to your application please consult your local dealer before purchasing.

**Warning:**  
For drinking water applications, do not use water that is microbiologically unsafe or of unknown quality without adequate disinfection.

Series: WCRFFE



Iron Reduction

Model No.

20"

WCRFFE20L

Phone  
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**0269 258 555**

**COOLABAH WATER**

Ah... that's better !