# Pureal hybrid home PPF-1000

# **SPECIFICATIONS**

# Filter Housing Size (d\*L, in)

| Product type    | PnP System(IN/OUT-3/8") |
|-----------------|-------------------------|
| Filter Size     | 10" (Φ3.15"x10")        |
| Filtration Type | Dead-end Type           |

# Operating ConditionsWorking Pressure10~125psi(0.7~8.6bar)Temperature40~100°F (4~38°C)Service Flow Rate1.5GPM (5.7LPM)Capacity10,000 gallonsEtc.Cold water use only

Filter performance can vary depending on the influent water quality.

### **FEATURES & BENEFITS**

- Convenience quick cartridge change system to prevent contaminations.
- Convenient installation & Space efficiency.
- Reduce rust, sand, dust, impurity have 1~30 µm size.
- Reduce Chlorine Taste and Odor.
- Reduce VOCs and THM.

#### MATERIAL SPECIFICATION

|          | Sediment              |  |
|----------|-----------------------|--|
|          | Carbon Block          |  |
| Material | Scale Inhibitor       |  |
|          | Mineral Ceramic balls |  |
|          | KDF 55                |  |

#### **EXPERIMENTS DATA**

#### Free Available Chlorine Reduction Test

- Influent (Free Available Chlorine): 2.0mg/L
- Ref. NSF Standard 42

| Data Summary Table    |                       |
|-----------------------|-----------------------|
| Filter Size<br>(inch) | Capacity<br>(gallons) |
| 10"                   | 10,000                |

#### RoHS

Content of 6 Hazardous Substances

| Data Summary Table |      |      |      |            |      |      |
|--------------------|------|------|------|------------|------|------|
| Test<br>Item       | Pb   | Cd   | Hg   | Cr<br>(VI) | PBB  | PBDE |
| Result             | N.D. | N.D. | N.D. | N.D.       | N.D. | N.D. |

#### **APPLICATION**

- Water Purifier, Under sink
- Refrigerator, Softener
- Coffee maker, Ice maker
- Washing machine, Dish Washer, Bidet