# Technical Specification - FilterShield™1000





## **APPLICATIONS**

- Food Preparation Sinks
- Coffee Machines
- Potato Rumblers
- Mop Sinks

#### **FLOW RATES**

Maximum Flow Rate 1 Litre Per Second

# STANDARD FEATURES & FUNCTIONS

- Compact and Robust; designed for versatility
- A pull-out drawer gives access to the internal interchangeable filter basket from the front
- Adjustable feet for self levelling and cleaning
- Provided with FlexiPlumb connection fittings to allow for misalignment of plumbing.
- De-waters all solid contaminants reducing BOD
- Odour Free
- No Power supply required.
- No replaceable membrane filters required

#### SUPPLIED WITH

- 2"/54mm FlexiPlumb Running Trap
- 1"1/2/40mm FlexiPlumb Straight Connector
- 2"/54mm FlexiPlumb Straight Connector





#### **Plumbing Connections**

Inlet Outlet 1" ½/40mm 2"/54mm



#### Interchangeable Filter Basket

- 6.5L (1.4 Gal)
  Solids Capacity
- Duel Inlet to prevent misalignment
- 4mm hole diameter for small solids retention

## **EPAS CERTIFICATIONS & APPROVALS**

- PDI G101 (Plumbing & Drainage Institute)
- ASME A112.14.3 & A112.14.4 (American Society of Mechanical Engineers)
- NSF International (National Sanitation Foundation)
- CSA (Canadian Standards Association) Grease Interceptors
- UL (Underwriters Laboratory)
- IAPMO (International Association of Plumbing and Mechanical Officials) Uniform Plumbing Code Certification Mark
- UKCA (UK Conformity Assessed)
- CE Conformity with Health, Safety and Environmental Protection \ Standards with the European Economic Area (EEA)
- EN1825 (European Standard for Grease Separators)
- KIWA (ETA DK, Swedac & SINTEF) Sweden, Norway and Finland.
  European Institution for Testing, Inspection and Certification
- SHASE-S 217:2016 (Japanese Grease Management Standard for Grease Interceptors)

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