

# Technical Specification - GreaseShield® 2000-PF



**PRE-FILTER  
FOR SOLID WASTE  
SEPARATION**



## Aqua Mundus

### APPLICATIONS

- Pot Wash Sinks
- Pre-Rinse Sinks
- Hood Dishwashers

### FLOW RATES & CERTIFICATION

- Pro-Active Flow Rate - 2 L/sec
- ASME Certification
- PDI Certification
- CSA Certification
- EN 1825 Certification

### STANDARD FEATURES & FUNCTIONS

- Automatic FOG & solids removal
- Self cleaning
- Magnetic baffle for bioremediation
- PLC controlled
- Non restricted Vortex Flow Control device
- Reverse flow configuration
- Grey water recirculation
- Space Saver Running Trap & Sampling Point
- Globally certified award winning technology
- The only Green Certified grease trap in the world

### Plumbing Connections

Pre-Filter Inlet	1" 1/2/40mm
Inlet	1" 1/2/40mm
Outlet	2"/54mm
Decant Outlet	3/4"/18mm
Hot Water Solenoid	3/4"/22mm

### Electrical Ratings

	USA	UK,EU,AU,NZ
Voltage	120v	230v
Frequency	60Hz	50Hz
Current	0.98A	0.49A

### Standard Operational Times

Days of Operation	7 Days a Week
Hours of Operation	07:00-02:30

Note: Operational times should be adjusted to suit the needs of the kitchen

### Average Power Consumption

15.8W Per Hour

### CERTIFICATIONS & APPROVALS

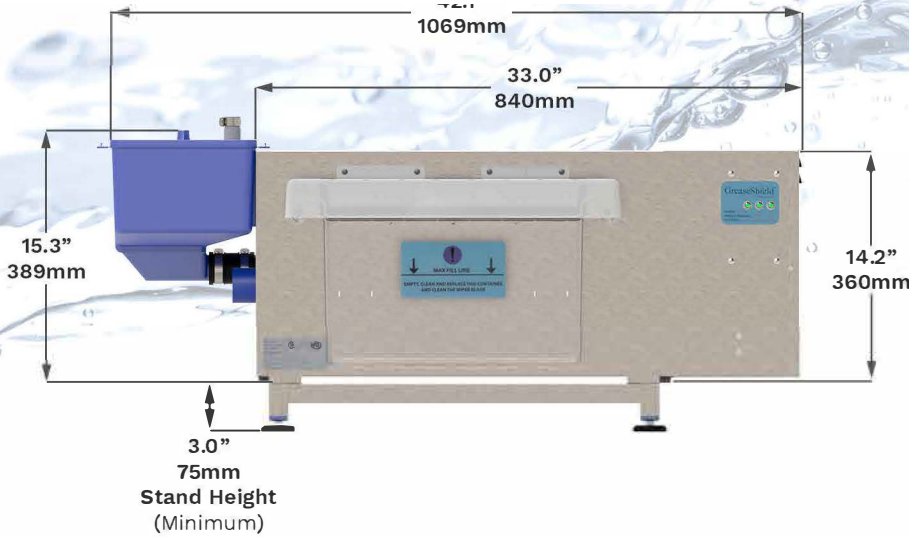
- Global GreenTag LCA Rate Gold Certification
- PDI G101 (Plumbing & Drainage Institute)
- ASME A112.14.3 & A112.14.4 (American Society of Mechanical Engineers)
- NSF International (National Sanitation Foundation)
- CSA (Canadian Standards Association) - Grease Interceptors
- UL (Underwriters Laboratory)
- IAPMO (International Association of Plumbing and Mechanical Officials) Uniform Plumbing Code Certification Mark
- 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

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PRE-FILTER  
INLET Ø  
1 ½"  
40mm



OUTLET Ø  
2"  
54mm



HEIGHT REQUIRED  
FOR FILTER BASKET  
REMOVAL



DECANT  
OUTLET Ø  
¾"  
18mm



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