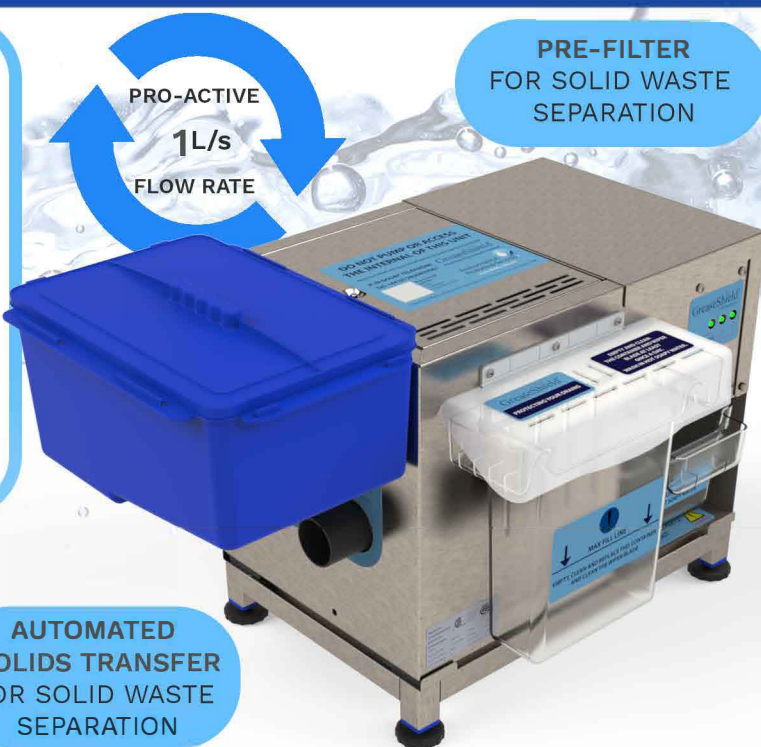


# Technical Specification - GreaseShield®1000 AST-PF



## Aqua Mundus

### APPLICATIONS

- Prep Sinks
- Small Pot Wash Sinks

### FLOW RATES & CERTIFICATION

- Pro-Active Flow Rate - 1 L/s
- ASME Certification
- PDI Certification
- CSA Certification
- EN 1825 Certification

### STANDARD FEATURES & FUNCTIONS

- Automatic FOG & solids removal
- Self cleaning
- Magnetic baffle for bioremediation
- PLC controlled
- Reverse flow configuration
- 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	1½"/40mm
Outlet	2"/50mm
Hot Water Solenoid	¾"/22m

### Electrical Ratings

	USA	UK,EU,AU,NZ
Voltage	120v	230v
Frequency	60Hz	50Hz
Current	1.5A	0.75A

### 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

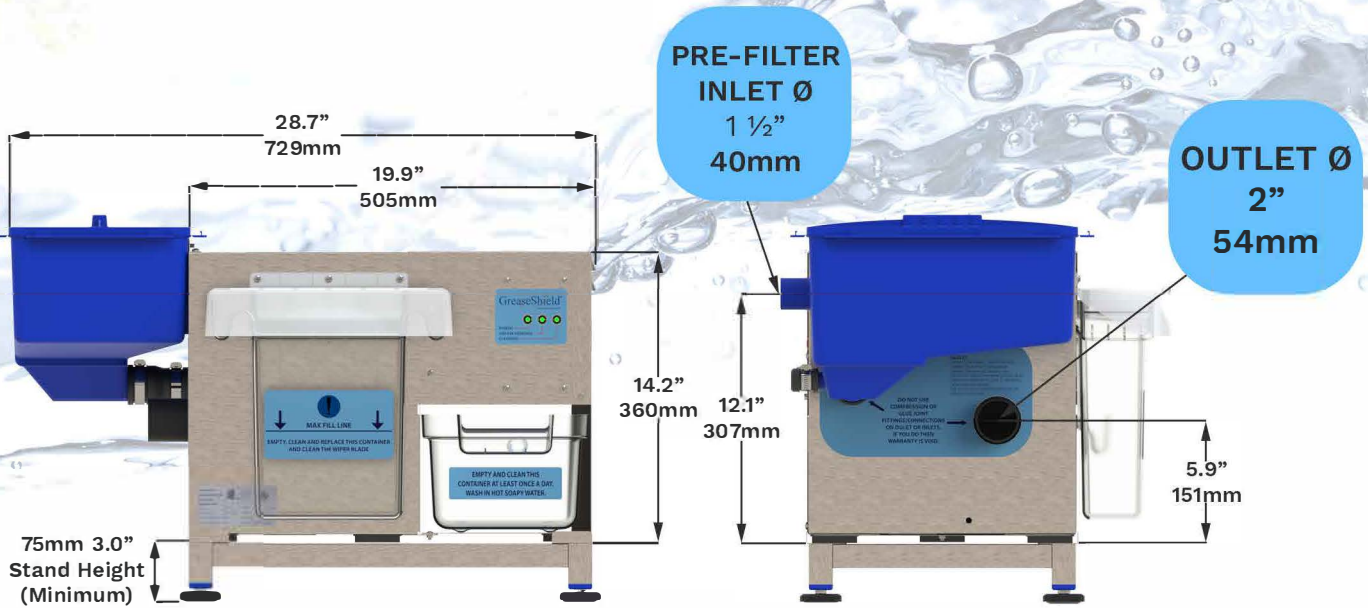
39.1W Per Hour

### CERTIFICATIONS & APPROVALS

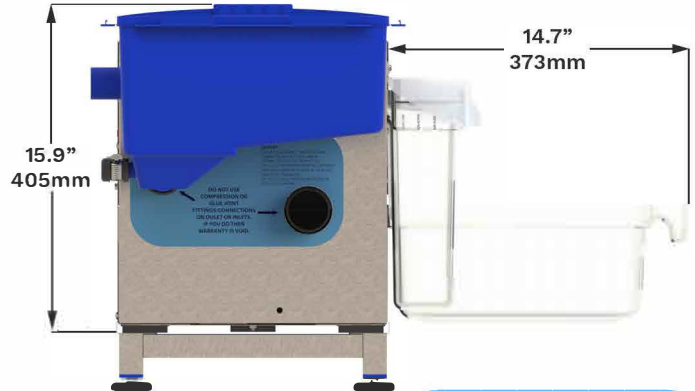
- Global GreenTag LCA Rate Gold Certification
- PDI G101 (Plumbing & Drainage Institute)
- ASME A112.14.3 & A112.14.4 (American Society of Mechanical Engineers)
- NSF International (National Sanitation Foundation)
- CSA (Canadian Standards Association) - Grease Interceptors
- UL (Underwriters Laboratory)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

V4 22/04/2020

# Technical Specification - GreaseShield®1000 AST-PF



**HEIGHT REQUIRED FOR FILTER BASKET REMOVAL**



**SPACE REQUIRED FOR SOLIDS CONTAINER REMOVAL**



V4 22/04/2020