

ProTrap Auto 1000-AST-PF

The ProTrap Auto 1000-AST-PF is a fully automatic grease separation and solids removal system suitable for the collection, separation and removal of food waste and fat, oil and grease (FOG) from grey water before the final discharge.

The system is suitable for preparation sinks, small pot wash sinks and small combi-ovens up to a total flow rate of 1.0 l/s.

FOG and solid food waste is collected in interchangeable pre-filter basket and solids container for daily emptying.

Protect the environment and prevent recurring drain blockages caused by FOG. Comply with local water authority and landlord requirements.

The ProTrap Auto is very easy and quick to maintain. Kitchen staff do not need to access the internals of the machine.



APPLICATIONS

Small pot wash sinks



Preparation sinks



Small combi-ovens



FLOW RATES & CERTIFICATION

- Pro-active flow rate – 1.0 l/sec
- ASME Certification
- PDI Certification
- CSA Certification
- EN 1825 Certification

Do not exceed the rated flows.

STANDARD FEATURES & FUNCTIONS

- Fully automatic and self-cleaning
- Magnetic baffle for bioremediation
- PLC controlled
- No requirement for enzymes or bio additives
- No heating element, so no risk of fire and very low energy consumption
- Reverse flow configuration
- Space saver running trap and sampling point

EASY TO MAINTAIN

- No access to the unit's internals is necessary
- FOG collects in an easy to clean external container for daily emptying
- Solid food waste collects in interchangeable pre-filter basket and solids container for daily emptying

TECHNICAL SPECIFICATIONS

PLUMBING CONNECTIONS

Inlet	1½" / 40 mm
Outlet	2" / 50 mm
Hot water solenoid	¾" / 22 mm

ELECTRICAL RATINGS

Voltage	230 V
Frequency	50 Hz
Current	0.75 A
Av. power consumption	39.1 W ph

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

⚠️ AQUACHECK 15DN (WRAS Certified) or equivalent double check valve must be fitted to water supply on all ProTrap Auto models to conform with WRAS back flow prevention.

WASTE



Grey

Need help choosing the correct grease trap for your kitchen?

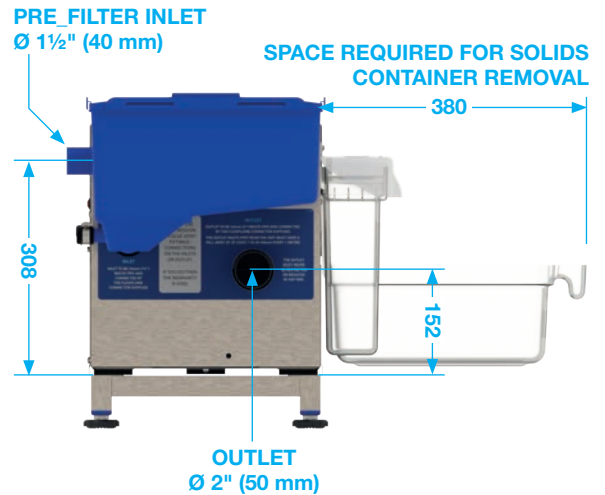
Call our Sales Team on 01442 211554 for free no-obligation advice including how to comply with local authority and landlord regulations. We offer site surveys, installation and servicing.

ProTrap Auto 1000-AST-PF

DIMENSIONS



HEIGHT REQUIRED TO REMOVE FILTER BASKET



ACCESSORIES & SPARES



PROTRAP AUTO PREFILTER BASKET (FULL KIT)

Product code: #55013



SEPARATOR PRO STANDARD WITH STAND & COFFEE BASKET

Product code: #55015



PROTRAP AUTO 1000 FOG TANK

Product code: #55016

CERTIFICATIONS & APPROVALS

ASME A112.14.3-2000 Testing of Grease Interceptors, ASME A112.14.4-2001 Grease Removal Devices, CSA B481.0-2012 Testing of Grease Interceptors, CSA B481.1-2012 Testing and Rating of Grease Interceptors using Lard, CSA B481.5-2012 Testing and Rating of Grease Interceptors Equipped with a Grease Removal Device & PDI G 101. UL Approved (File No: E361705). Machinery Directive 2006/42/EC and EMC directive 2004/108/EC.

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