

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.

Flow Rates

Passive PDI = 2GPM / 7.571 L/m
Pro Active = 1 L/S

Application

10 to 12 Steam Combi Ovens & Sink not exceeding rated flows. It is preferable to fit a pre-filter. Ensure sink waste outlet is fitted and strings, etc., cannot pass through.

Functions & Features

- Auger - Included
- Anti-Flood Pump - To maintain normal water level + recalibration feature
- Water Connection - Water Solenoid WRAS approved (or similar approval)
- CIP Bar
- Pressure Switch & Air Sensor

Parts Supplied as Standard

- Vortex Flow Controller - Fitted as standard
- FlexiPlumb: - 54mm 90° bend (0635P02-54)
- Blanking Cap (0635P10)
- Key (0509P86)
- ¾" Braided Hose For Hot Water (0214P15)
- Plumbing Pack see Note

Default Program

(V5.4, V1.4)
Start 7.00 Am, Stop 02.30 Am. FOG roller pulsing 5 Min On 5 min off. An anti-Flood and Recalibration cycle, when water intake is activated roller is inhibited. Mains lead per country.

Installation Kit

- Stainless Steel 304 hygiene and service access adjustable stand essential for installation
- IP56 Socket
- Best Practice Management and Do's and Don'ts, both laminated to be displayed on site
- Daily Maintenance Logbook (12 months)
- Sampling Point
- Spare filter basket

Ratings

EU	US
• Voltage: 240 Volts	• Voltage: 120 Volts
• Frequency: 50Hz	• Frequency: 60Hz
• Current: 0.75Amps	• Current: 1.5Amps



Note

RE: Plumbing Pack Water Spray gun and hose for connection to WRAS approved (or similar approval) connection (or equivalent) for service.

Labelling

- Voltage per country
- Flow Rate per country
- Labels per country
- Labels per Distributor

Average Power Consumption /Hour

15.1 Watts

Notes

- All FlexiPlumb to be supplied with jubileeclip fasteners
- VFC = Vortex Flow Controller
- AST = Automated Solids Transfer

UK Installs

AQUACHECK 15DN (WRAS Certified) or equivalent double check valve to be fitted to water supply on ALL GreaseShield® (STDRange Models) to conform with WRAS backflow prevention.

