

Installation Guide - FilterShield™1500



- 1 FilterShield™1500 Unit:** Ensure that there is sufficient clearance in-front of the unit so the draw can be pulled out fully (15.7"/400mm minimum).
- 2 Inlet Pipe – 1½"/40mm:** To be piped with a sufficient fall of no less than 1 in 40.
- 3 Outlet Pipe – 2"/54mm:** To be piped with a sufficient fall of no less than 1 in 40.
- 4 FilterShield™1500 Drawer:** The Drawer on the FS1500 must be fully closed during normal operation and should only be opened for cleaning and daily maintenance.
- 5 FilterShield™1500 Basket:** A FS1500 basket must be installed into the unit at all times, ensure there is sufficient clearance for basket removal when the drawer is pulled out fully.
- 6 FilterShield™1500 Service Cover:** The FS1500 Service Cover must be clipped in place during normal operation, and only removed for maintenance purposes.
- 7 Running Trap:** The outlet of unit must be fitted with a running trap to reduce foul smells.
- 8 Interconnecting Pipework:** All pipework must be clipped and properly supported.
- 9 Spray Gun Attachment:** The FS1500 comes with a Spray Gun (Optional Extra) attachment which can be positioned on either side of the unit depending on the proximity to the hot water supply.
- 10 Stainless Steel Hygiene Stand:** FS1500 unit is provided with a Stainless Steel Hygiene stand. It can be adjusted up to 5.3"/135mm in height to allow the unit to be raised up and levelled on uneven surfaces and provide access for cleaning.

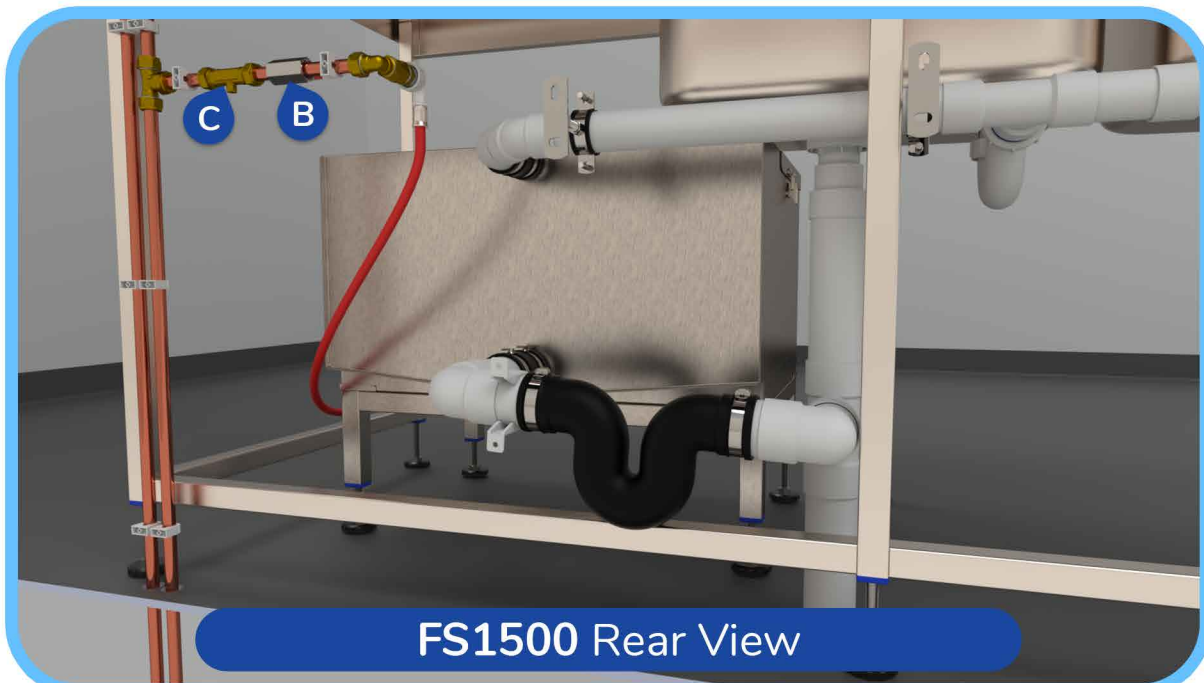


**Environmental
Products and Services Ltd**

Award Winning Technology

V6 10/08/2022

Installation Guide - FilterShield™1500



- Make sure the FS1500 is installed on level ground or adjust the stand feet to ensure the unit is level.
 - Make sure there is enough space in-front of the FS1500 to pull the drawer out fully and remove the filter basket.
 - Ensure all pipe work into and out of the unit has at least a 1 in 40 fall (downwards angle of 1.5°).
 - Empty out the FS1500 basket on a regular basis and clean the basket daily.
 - Have a spare basket available as a replacement during emptying and cleaning.
 - Make sure the Lid of the FS1500 is screwed securely in place during normal operation.
 - An Air Admittance Valve (A) must be installed after the running trap so a siphon doesn't occur.
 - If a Spray Gun is installed with the unit, then water connection must be made via a WRAS approved isolation valve (B) and double check valve (C).
- DO**
- Place the unit in passageways where it can be a hazard or be damaged.
 - Open the unit or insert hands into any part of the unit; moving parts can cause injury.
 - Stand or place heavy objects on top of the unit.
 - Dismantle the unit in any way, only qualified service staff are to access the inside of the unit.
- DON'T**



Environmental
Products and Services Ltd

Award Winning Technology

V6 10/08/2022

www.epas-ltd.com

HEAD OFFICE +44 (0) 28 3083 3081

sales@epas-ltd.com

GB OFFICE +44 (0) 161 477 5555