

Approval certificate

Trade waste pre-treatment product



Applicant: Walton Plastics Engineering
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Manufacturer: Walton Plastics Engineering
Address: Unit 1 12 Dickens Pl, Armadale WA 6112

Product description

The Walton Plastics Engineering under bench plaster traps are designed to trap and remove sand, clay, plaster and heavy solid materials only.

Wastewater from plumbing, laboratory, hospital and dental industries can be directed through the inlet pipe where a removable strainer basket collects any solid debris. A fixed secondary strainer also retains any gross solids from entering the sewer.

The device range is manufactured from uPVC. All models have a maximum removable basket capacity 1.8 L of solids capacity.

The approval certificate applies to the pre-treatment devices of the following sizes:

Approval Number	Model	Install	Application	Bucket Type*	Bucket Body				Filter Bucket			Secondary Strainer	
					Size of Top (mm)	Height (mm)	Diameter (mm)	Inlet / Outlet (mm)	Vol (L)	Hole Size (mm)	No. of Holes	Hole Size (mm)	No. of Holes
AN-064-01	Std	AG	Bucket	A & C	300	400	250	50	1.77	2.0	2912	3.0	380
AN-064-02	Short	AG	Bucket	A & C	300	270	250	50	1.77	2.0	2912	3.0	380

* The body and the bucket operating together function both as a Type A and Type C bucket.

Special conditions of approval

1. The product shall be *supplied* with manufacturer's installation instructions and recommended procedures for operation and maintenance.
2. The product shall be *installed* by a licenced plumber strictly in accordance with the manufacturer's written instructions and the *Plumbing Standards*, with particular emphasis on the following:
 - a. A water trap (P or S trap) to be installed downstream of the product.
 - b. May need to be installed in conjunction with a settleable solids arrestor.
3. The product shall be *installed* and *maintained* strictly in accordance to the following Walton Plastics Engineering documentation:
 - a. Under Bench uPVC Plaster Traps – operation, maintenance and installation (WPE.PT.MAN Rev 1).
4. This approval certificate is not a stand-alone document and **must be read** in conjunction with Water Corporation's *Typical Drawings for Trade Waste*:
 - a. [Bucket/plaster trap and bucket \(HX33-11-00\)](#)
5. A maintenance contract is to be in place to ensure the ongoing reliability of the product.
6. The product chosen must be suitably sized to avoid surge conditions.
7. Clear access for the purposes of maintenance or servicing of the pre-treatment device must be maintained at all times.
8. This approval certificate is not an endorsement of the product by Water Corporation, and no claim shall be made in advertising, promotion or other manner to the effect.
9. Water Corporation accepts no responsibility for the effective operation, performance or efficiency of the product. This approval is not an engineering approval or structural endorsement.
10. The proponent of the approved product must formally seek a request for re-approval of the product no later than three (3) months before the assigned **Validity Period** has expired from the **Date Issued** of this approval certificate.

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Special conditions of approval (continued)

11. Water Corporation reserves the right to vary any requirements at any time. Any application of this condition normally occurs after consultation with the manufacturer, supplier and end business user connected to Water Corporation's sewer.
12. Water Corporation shall be notified in writing if the pre-treatment device is withdrawn from sale.
13. The proponent of the approved product accepts that the information provided in this document shall be made publicly available.

General conditions of approval

Approval shall be **suspended** where any of the following conditions are not met:

1. If there is a breach of the Special Conditions.
2. The assigned **Validity Period** has expired from the **Date Issued** of this approval certificate.
3. The product shall be manufactured in accordance with Water Corporation's requirements at the time of approval.
4. The product shall be manufactured to comply according to the details noted in **Under Bench uPVC Plaster Traps – operation, maintenance and installation (WPE.PT.MAN Rev 1)** in addition to any further details provided by the proponent when seeking this approval.
5. The product supplied for use in Water Corporation's area of operations shall comply with the requirements shown on this approval certificate. Sizes, classes, lengths or other product variables which are available with the product but which are not approved as listed on this approval certificate shall not be offered by the supplier for use in Water Corporation's area of operations.
6. All discharges to sewer associated with this product must not exceed Water Corporation's *Trade Waste Acceptance Criteria*.
7. Prior to any business (which is connected to Water Corporation's sewer) installing this product the business must apply to Water Corporation for a *Trade Waste Permit* for approval to discharge.
8. If this certificate has been issued to the manufacturer of this product then it is the responsibility of the manufacturer to ensure all current and future suppliers / vendors of this product are provided a copy of this approval certificate.

Approval shall be **reviewed** where any of the following conditions occur:

1. The product is manufactured with either different materials, methods of manufacture, location of manufacture, source of raw materials, component subcontractors or models to that at the time of approval.
2. The ownership of the primary manufacturer or any subcontractors is varied from that at time of approval.
3. The standards and/or specifications to which the product was required to comply with at the time of approval have been amended or revised. It is the responsibility of the proponent to immediately advise Water Corporation of any changes to the proponent's drawings and installation, operation and maintenance manuals made at the time of approval.
4. The product has been found to sustain damage or provide unsatisfactory performance on occasions of number considered excessive by Water Corporation, when handled, stored, assembled or installed in accordance with the supplier's or manufacturer's written instructions.

Approved drawing(s):	GHFE-PTRAP-001 - Standard (Rev 4, dated 15/02/2016) GHFE-PTRAP.270 – Short (Rev 1, dated 15/02/2016)
Authorising person:	Stephen Jerkovic (Team Leader - Investigations)
Date issued	16 November 2023
Validity period:	Five (5) years