



Grease Traps BPIR Declaration

Version: V1

Designated building product: Class 1

Declaration

Rotational Plastics has provided this declaration to satisfy the provisions of Schedule 1(d) of the Building (Building Product Information Requirements) Regulations 2022.

Product/system

Name	Grease Traps
Line	
Identifier	Aqualine

Description

A grease trap shall be provided for any waste pipe servicing a sink(s) where the foul water discharges to a soak pit, in buildings other than housing, grease traps shall be provided where waste is likely to convey grease. The capacity of a grease trap shall be at least twice the capacity of all sanitary appliances discharging into it and in no case less than 100 litres in capacity.



Scope of use

A grease trap shall be provided for any waste pipe servicing a sink(s) where the foul water discharges to a soak pit, in buildings other than housing, grease traps shall be provided where waste is likely to convey grease. The capacity of a grease trap shall be at least twice the capacity of all sanitary appliances discharging into it and in no case less than 100 litres in capacity.

Conditions of use

When installing the Free Standing Grease Trap within a building, the installer must first check with their local plumbing and drainage authority for approval.

Relevant building code clauses

B2 Durability – B2.3.1 (b)

F2 Hazardous building materials – F2.3.1

G13 Foul water – G13.3.1, G13.3.2

Contributions to compliance

Acceptable Solution as per AS2/ 3.4 - 3.4.7

Supporting documentation

The following additional documentation supports the above statements:

Grease Trap 125L (Certification, Design, Installation, Warranty)	Version 1	https://aqualine.co.nz/pages/downloads
Poly Trap 375L Grease Trap install	Version 1	https://aqualine.co.nz/pages/downloads



AQUALINE

Instructions (Certification, Design, Installation, Warranty)

Poly Trap 500L Grease Trap install Instructions (Certification, Design, Installation, Warranty)

Version 1

<https://aqualine.co.nz/pages/downloads>

For further information supporting Grease Traps claims refer to our website.

Contact details

Manufacture location	New Zealand
Legal and trading name of manufacturer	Rotational Plastics
Manufacturer address for service	30 Poland Road Auckland 0627
Manufacturer website	https://www.rotationalplastics.co.nz/
Manufacturer email	sales@rotationalplastics.co.nz
Manufacturer phone number	0800 768 284
Manufacturer NZBN	9429031291446

Responsible person

As the responsible person as set out in Regulation 3, I confirm that the information supplied in this declaration is based on information supplied to the company as well as the company's own processes and is therefore to the best of my knowledge, correct.

I can also confirm that Grease Traps is not subject to a warning on ban under [s26 of the Building Act](#).



AQUALINE

Signed for and on behalf of Aqualine Trading Limited:

Your Name Jeff La Haye
YOUR POSITION Managing Director
Month Year November 2023

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Appendix

Note: The below appendix includes information relating to BPIR Ready.

Publishing this information is not a requirement under BPIR. Its inclusion here is to provide a reference for how this BPIR summary was generated as well as to help summary creators understand the performance clauses suggested by BPIR Ready.

BPIR Ready selections

Category: Foul water conveying plumbing and drainage systems

	Yes	No
Capable of being permanently concealed		×

Building code performance clauses

B2 Durability

B2.3.1

Building elements must, with only normal maintenance, continue to satisfy the performance requirements of this code for the lesser of the *specified intended life* of the *building*, if stated, or:

- (b) 15 years if: those building elements (including the building envelope, exposed plumbing in the subfloor space, and in-built chimneys and flues) are moderately difficult to access or replace, or failure of those building elements to comply with the building code would go undetected during normal use of the building, but would be easily detected during normal maintenance.

F2 Hazardous building materials

F2.3.1

The quantities of gas, liquid, radiation or solid particles emitted by materials used in the *construction of buildings*, shall not give rise to harmful concentrations at the surface of the material where the material is exposed, or in the atmosphere of any space.

G13 Foul water

G13.3.1

The plumbing system shall be constructed to:

- a. convey foul water from buildings to a drainage system,
- b. avoid the likelihood of blockage and leakage,
- c. avoid the likelihood of foul air and gases entering buildings, and
- d. provide reasonable access for maintenance and clearing blockages.

G13.3.2

The drainage system shall:

- a. convey foul water to an appropriate outfall,
- b. be constructed to avoid the likelihood of blockage,
- c. be supported, jointed and protected in a way that will avoid the likelihood of penetration of roots or the entry of ground water,
- d. be provided with reasonable access for maintenance and clearing blockages,
- e. be ventilated to avoid the likelihood of foul air and gases accumulating in the drainage system and sewer, and
- f. be constructed to avoid the likelihood of damage from superimposed loads or normal ground movement.