eco cistem®

eco cistem™ Box contents

Fully assembled eco cistem, flush volume pre-set at 4.5 litres

1. 2" – 1.1/2" Tapered Flush Pipe
2. Pan flush pipe connector
3. Flush Pipe Cone Ring
4. 2" Slip Ring
5. 2" Cap Nut
6. Air tube
7. 2 x Wall Mounting Brackets
8. Wall mounting / installation instructions



eco cistem™ Assembly Instructions

Tools Required



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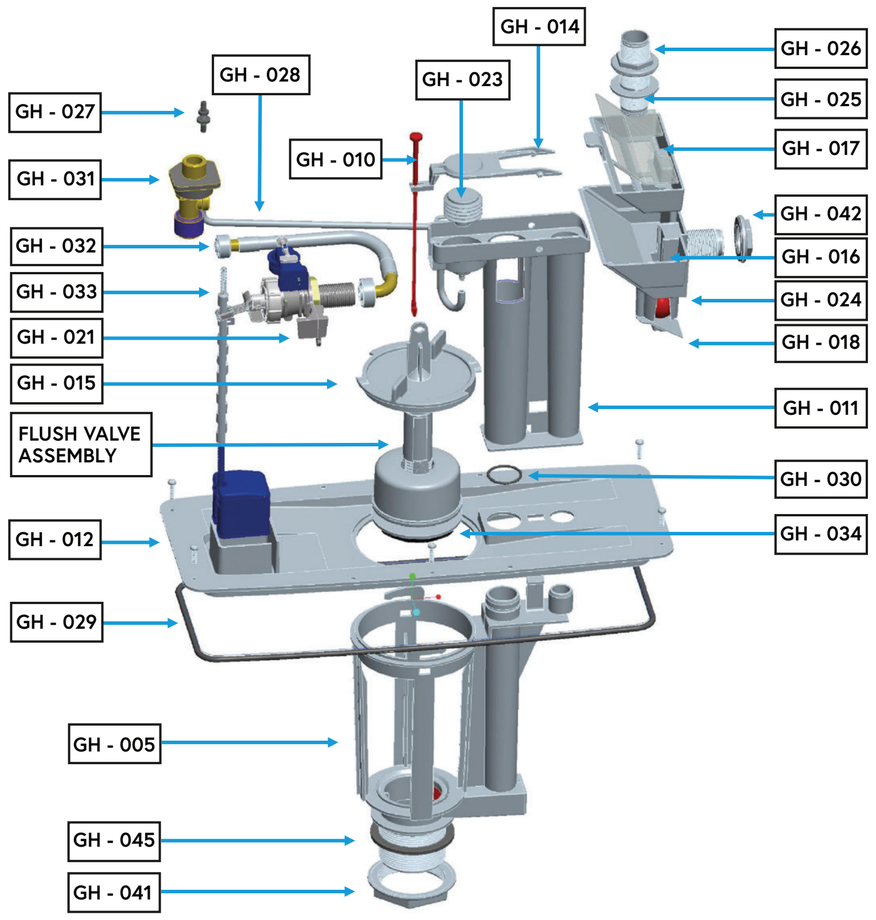
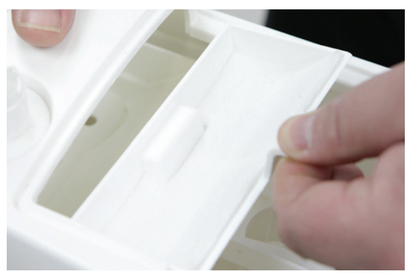
Parts list

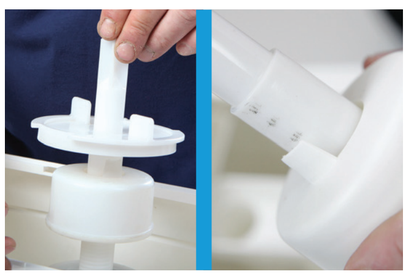


Item Ref	Description
GH - 005	Cistern Outlet
GH - 010	Pull Strap
GH - 011	Actuator Body
GH - 012	Divider
GH - 014	Actuator
GH - 015	Leak path cap
GH - 016	Filter Tray
GH - 017	Filter Mesh
GH - 018	Valve Strap
GH - 021	Inlet Bracket
GH - 023	Bellows
GH - 024	Ball Float
GH - 025	Filter material
GH - 026	Condensate inlet
GH - 027	Air tube connector
GH - 028	Air tube
GH - 029	Divider Seal
GH - 030	Overflow O ring
GH - 031	Mains shut off valve
GH - 032	Main Flex connector
GH - 033	Square Float Inlet Valve
GH - 034	Outlet seal
GH - 041	2" Back nut
GH - 042	3/4"Back Nut
GH - 045	2" outlet seal

Assembly Instructions



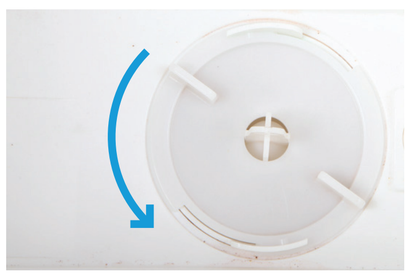
1 Ensure filter tray is in position.



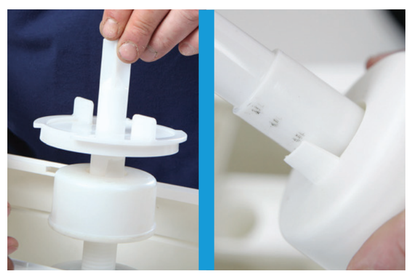
2 The cistern is preset to 4.5 litres. If this is ok then skip to step 3.



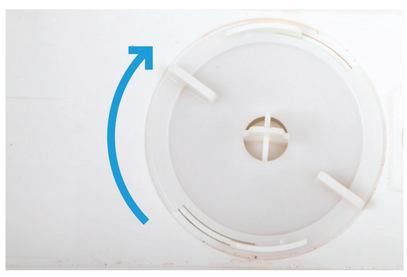
2a To adjust the flush volume then detach the pull strap from the top of the valve stem and actuator body.



2b Detach leak path cap by turning anti clockwise and lift out flush valve assembly.



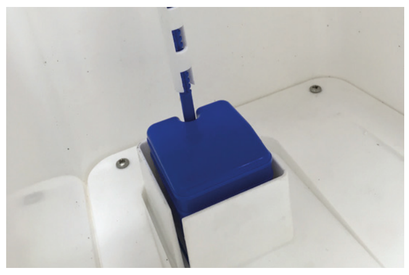
2c Adjust float level on flush valve assembly and align marker tag to desired flush volume.



2d Put the flush valve assembly back in and reattach leak path cap by turning clockwise.



2e Reattach the pull strap to the top of the valve stem and actuator body.



3 Ensure float sits within the guides is indicated.



4 Do not cover the side of the weir, and leave 50mm space from a fixed point, i.e. wall, as this will negate CAT 5 certification.



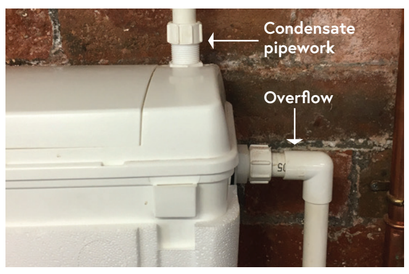
5 Fit Eco Cistem™ brackets to the wall to suit installation location using template supplied overleaf



6 Connect air tube on cistern lid to single push pneumatic flush plate (supplied by installer). Compatible with infrared flush sensor. (Contact eco-cistem™ for further details).



7 Connect mains fill valve in accordance with Local Water Bylaw requirements.



8 Connect condensate pipework to cistern & connect overflow from cistern to local drain.



9 Cut tapered flush pipe to required length and attach to the cistern and waste pipe with supplied components.



10 Once the toilet is fitted, hold down the float valve and allow the cistern to fill up to the internal overflow level. Test flush the cistern until the top chamber is empty and ensure that the main fill valve is operating correctly.

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For more information please call:
+44 (0) 121 530 7000

To view our fitting guide, please scan the QR code to the right

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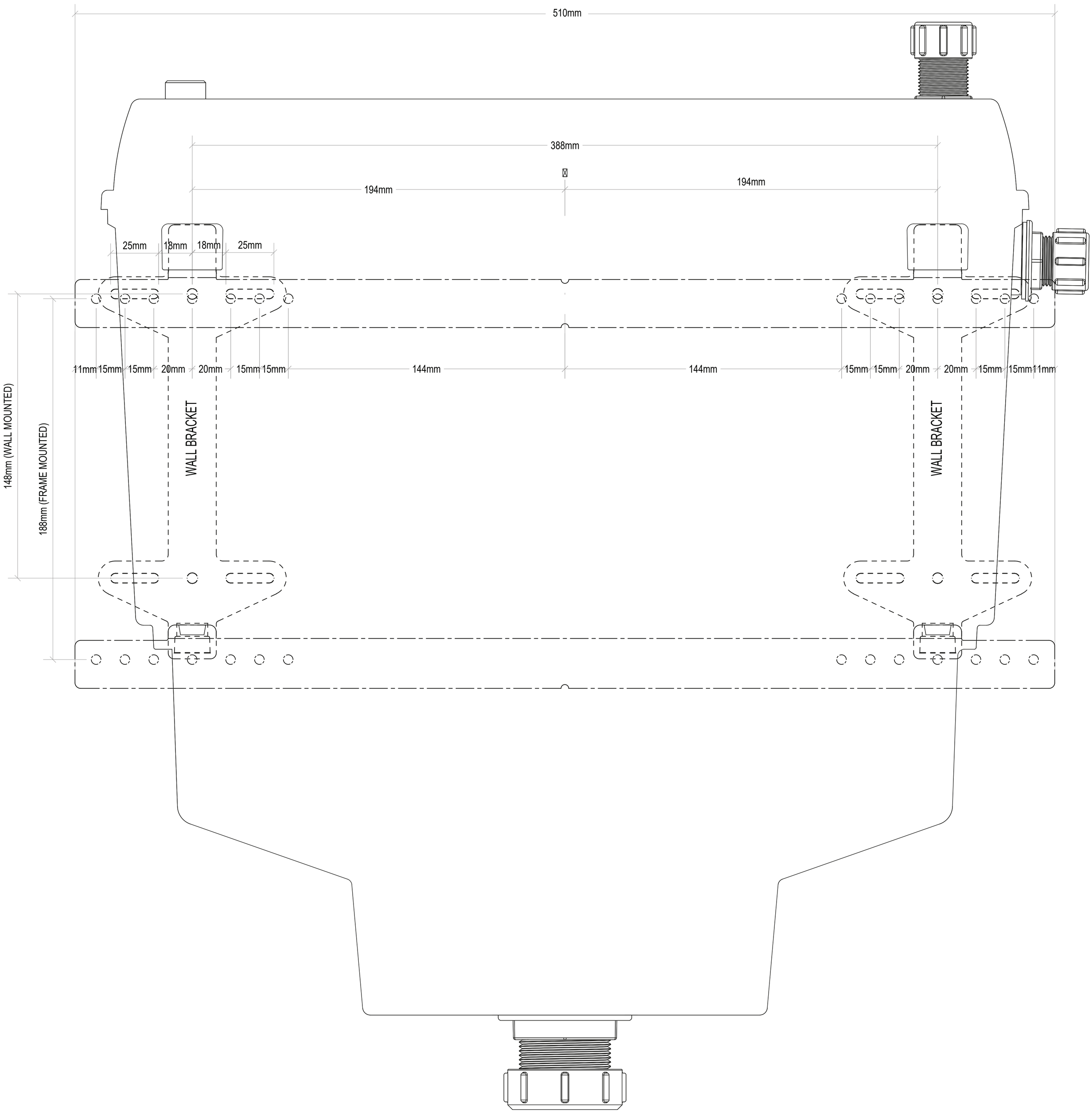

For our Declaration of Performance please visit:

www.thomasdudley.co.uk/dop/377372.htm

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