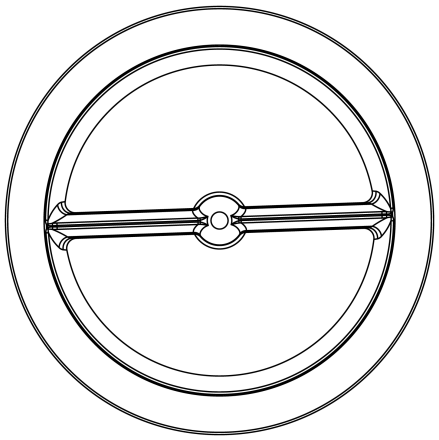
GD4 Waterless Trap Seal

Barrier-type trap seal protection device for 4" floor drain outlets

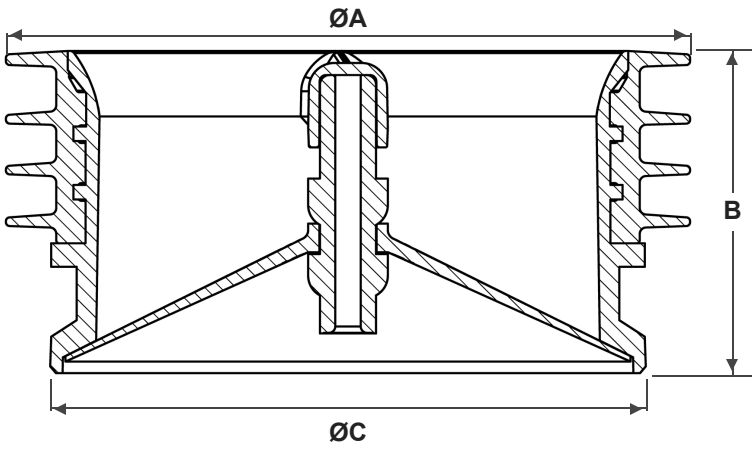
Fits pipe I.D. 3.90 to 4.21 in [99 to 107 mm]

TAG _____

Design and dimensional data (inches and [mm]) are subject to manufacturing tolerances and change without notice.



PLAN VIEW



SECTION A-A

DIMENSIONS inches [mm]

Fits pipe I.D.	**3.90 to 4.21 [99 to 107]**
ØA with gasket	4.274 [108.56]
B overall height	1.996 [50.70]
ØC housing at widest	3.680 [93.47]

INSTALLATION

1. Fits the drain outlet below the strainer. No tools needed for standard retrofits.
2. Recess **2" to 4" [50-100 mm]** into the outlet for maximum flow.
3. Install per the manufacturer's instructions and the applicable plumbing code.
4. Inspect at 6 to 12 months in service; replace only as needed.

PERFORMANCE

Flow, Level U	**89.8+ GPM** [340+ L/min], unrestricted
Flow, Level C	57.7 GPM [218.25 L/min], controlled
ASSE 1072 test	Exceeds the 73 GPM [276 L/min] requirement for 10 min
Opening	53 g of water; ASSE 1072 allows up to 120 g
Cycle life	2,500+ cycles (ASSE 1072)
Temperature	-40°F to 212°F [-40°C to 100°C]

ENGINEERING SPECIFICATION

Trap seal protection device shall be Green Drain™ model GD4, barrier type, for 4" floor drain outlets (pipe I.D. 3.90 to 4.21 in): rigid ABS housing, silicone compression gasket, and a normally closed one-piece silicone skirt that opens under water flow and recloses when flow stops. Device shall comply with the performance requirements of ASSE 1072, shall be listed by IAPMO R&T (cUPC, File 9301) for use under the Uniform Plumbing Code and the National Plumbing Code of Canada, and shall be permanently marked AF-GW (any floor, grease laden waste). Device is recognized as a trap seal protection method under the International Plumbing Code (IPC 1002.4.1.4) and may be used in lieu of a trap primer where permitted by the applicable plumbing code.

MasterFormat 22 13 19 Sanitary Waste Piping Specialties · 22 66 00 Chemical Waste Systems for Laboratory and Healthcare Facilities

CERTIFICATIONS

cUPC	IAPMO R&T File 9301, ASSE 1072-2020, AF-GW
WaterMark	WM-022837 (DN100), WMTS-522:2021
NSF/ANSI 2	Listed, food equipment
CE	Marked, ETA-18/0536
HACCP	Certified by HACCP International
Saber	TÜV Rheinland, 78636-007-25-2130858
Prop 65	Compliant, no warning label (CTT2007011136EN)

cUPC Listed · NSF/ANSI 2 · WaterMark Certified · CE Marked · HACCP Certified · Prop 65 Compliant

GREEN DRAIN INC.
20619 Torrence Chapel Rd, Suite 116-223, Cornelius, NC 28031
(800) 417-0089 · greendrains.com