

WAVIN HEP_vO™
Self-sealing waste valve

The Hygienic alternative to a p-trap

MADE IN UK
SINCE 1997



Protect Against Odour. Protect Your Health.

Hep_vO™ is a unique self-sealing waste valve that permanently prevents the escape of foul sewer air into the living space. This noxious gas may contain viruses and bacteria which are harmful to our health and well-being.

As a dry sealing valve, Hep_vO™ utilises a purpose designed membrane that opens under the water pressure and closes to form a tight seal after the water has discharged under normal atmospheric conditions.

Unlike a p-trap, it retains its seal even if the fixture is infrequently or never used.





Quality requirements

Hep_vO™ is manufactured under a quality management system which is approved to ISO 9001 and ISO 14001.

It is kitemarked to ATS 5200-047:2005 (KM 618560). It also has International Certification including a Watermark License (Australia), Listing to ASME / ANSI A112.18.8 (USA) and CSA Attestation (Canada).



Based on external test results, Hep_vO™ valve has a life expectancy at least equivalent to current water sealed traps.

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Range

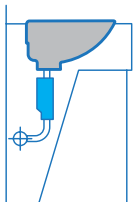
The Hep_vO™ valve and installation adaptors are available in 32mm (1¼") and 40mm (1½") sizes.

Applications

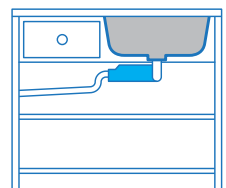
Hep_vO™ is a secure alternative for a traditional waste trap. It can be installed vertically or horizontally for convenience and space-saving opportunities.



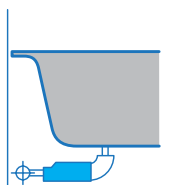
Urinal



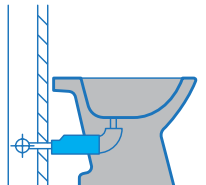
Basin



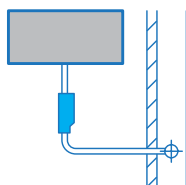
Sink



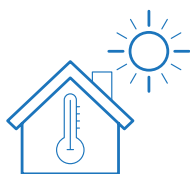
Bath or Shower



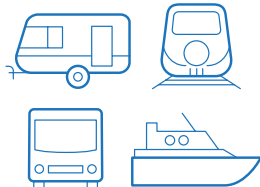
Bidet



HVAC Condensate Drain



No odours even in warm climates or where plumbing fixtures are not frequently used



Also great for recreational vehicles - caravans, boats, travel buses, trains, etc

System benefits

① Permanent odour prevention

Self-sealing valve prevents foul and unhealthy sewer gas which can carry viral pathogens into the living space.

① Resistance to back pressure

Provides protection against sewer gas back pressure up to 10 times the level possible with a trap system.

① Not influenced by solid or greasy waste materials

Can be used in all residential and commercial applications.

① Higher flow rate of discharge water

Faster drainage of fixtures.

① Space saving

Allows for vertical or horizontal installation, achieving significant and valuable space-saving opportunities.

① No air admittance valves required

The venting of the waste system for negative pressure conditions is no longer necessary.

① Not affected by syphonage

Hep_vO™ retains seal performance and allows the placement of a greater number of appliances together on fewer discharge pipes.

① Low Noise

Hep_vO™ operates quietly and is not subject to "gurgling" noises.

Installation Video Guide



Wavin is part of Orbia, a community of companies working together to tackle some of the world's most complex challenges. We are bound by a common purpose: To Advance Life Around the World.

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