



HepvO In-Line Sanitary Waste Valve

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I'm drafting this letter based on over 5 years' experience using the HepvO in-line sanitary waste valve in high volume RV production with industry-leading manufacturers. It has clearly brought multiple values to our industry and enhanced our plumbing systems for our customers.

The first value the HepvO valve brings is the design and quality. The valve itself is made very durable with thick material and appears very much like a device that is constructed to endure the constant movement of the RV while traveling down the road.

The next value is the permanent odor protection the HepvO valve allows the RV owner due to holding tank odor. Commonly, RV's are stored for periods of time which may allow the normal water seal P-trap to evaporate the water, losing its seal, and allowing tank odors into the RV. Often times, even fulltime RV'ers complain of tank odors with water seal P-traps due to the negative pressure that can exist along with sloshing around again pulling water from the traps while traveling down the road and allowing the odors to be very much present. The HepvO valve does not count on a water seal and therefore, does not allow the tank odor back into the RV.

Another value of the HepvO valve is the ability to free up room during installs due to the design as it can be used either vertically or horizontally. Current P-traps due to design take much more room under showers, inside lav cabinets, under the kitchen sink and within general storage areas with plumbing needed to maintain slope for trap arm plumbing. The HepvO allows installs that can allow the piping to be in the very corner of a storage area giving much more space and is very unnoticeable to the consumer when first opening a cabinet door under a sink.

The HepvO valve is very widely used and continues to grow as more and more installs are incorporating the flexibility into their product during design. The HepvO valve meets the required listing approvals for the RV industry from ASME-ANSI, CSA, and NFPA. I have had five years of experience with the HepvO valve and would certainly recommend the use during plumbing installations.

The HepvO valve can also save the consumer money while considering it does not have water and will not need to be anti-freeze protected while in storage during winter months.

With all the advantages the HepvO valve gives to the consumer and design engineers along with meeting all of our performance expectations including the “no odor,” during infrequent and/or frequent use, RV motion while in use, and overall drainage abilities, I have no problems or hesitation recommending HepvO in-line sanitary waste valve in all areas of the plumbing system.

The operating conditions of an RV plumbing system can be even more demanding than in residential housing so, I would be equally happy to recommend its use on all regular plumbing installations in the home.

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