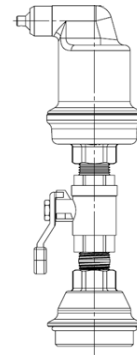




## VENT HEAD VALVE KIT INSTALLATION and OPERATION INSTRUCTIONS



### **SAFETY INSTRUCTION**

**This safety alert symbol will be used to draw your attention to safety related instructions. When used, this symbol means Attention! Your safety is involved! Become Alert! Failure to follow these instructions could result in a safety hazard!**

## **INSTALLATION INSTRUCTIONS**



**WARNING! System fluid under pressure can be very hazardous. Before removing the unit head, reduce system pressure to zero, or isolate the Spirovent from the system. Allow the system to cool to below 100°F. Failure to follow these instructions may cause serious bodily injury or property damage.**

The Vent head Valve Kit **replaces** the vent head that shipped with the Spirovent.

- Remove the existing vent head from the Spirovent unit. An adjustable wrench may be used on the flat portion of the vent head.
- Clean the threads and o-ring mating surface of the Spirovent and ensure they are free of debris.
- Thread the vent head valve kit onto the Spirovent. The supplied o-ring must be in place to create a proper seal.
- During normal system operation, the ball valve must remain open to allow air to rise to the vent head.

**CAUTION! Do not attempt to turn the venting port, as that will damage and/or destroy the venting mechanism.**

**Do not pipe make-up water line near the vent head assembly as it will impede proper operation.**

With the use of this Vent head Valve Kit, the tap valve on the side of the Spirovent Senior unit can no longer be used to skim off debris that may collect and float on the surface of the water. The valve may be opened during system fill to allow for faster filling of the vessel. A hose may be used to direct air and water away from personnel and/or other equipment. Close valve once water is present. **Do not use this connection for make-up water line.**

## **SERVICE INSTRUCTIONS**

The Vent head Valve Kit does not normally require maintenance and includes no moving parts other than those in the vent head itself.

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**Spirotherm, Inc.**  
462 Camden Dr.  
Bloomington, IL 60108  
630-307-2662