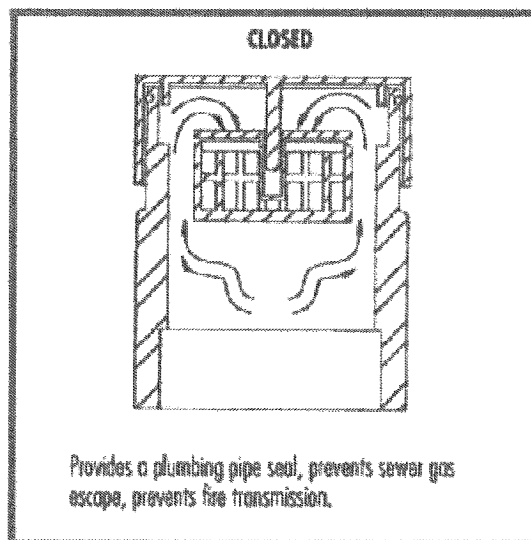
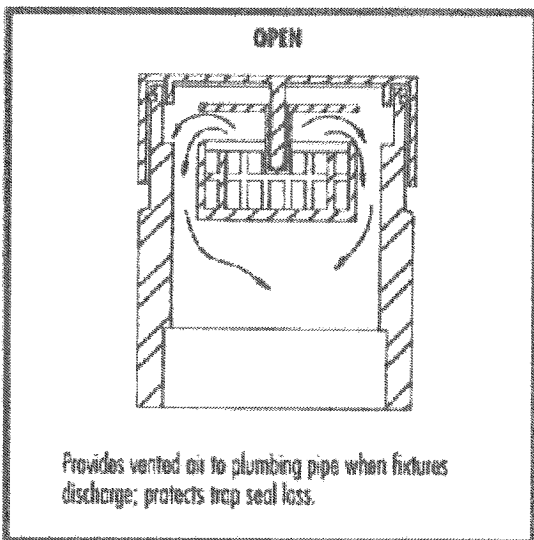


ProSet Systems Fire Rated Air Vent™ is a combination plumbing vent and firestop device. The vent automatically opens to admit air into the drainage pipe and allows proper venting to the connected branch drains. When the device is used in conjunction with ProSet's Sleeve Couplings, it becomes the vital part of a tested firestop system. Fire tested in accordance with ASTM E-814 and CAN/ULC S115 standards. This heavy duty valve is made with a Hi-Temp, Fire Resistive PVC resin and weighs twice as much as other valves.

Cross sectional view of the Fire Rated Air Vent and how it works.



The combination Firestop Device and Plumbing Vent can be used through fire rated floors and walls. The floors can be poured or cored concrete or wood floor/ceiling assemblies. The Air Vent Fire Tests were conducted by Warnock Hersey and are listed in their Fire Resistance Directory under design numbers PS/PH 120-08 and 120-09.

The Plumbing Vent Device must be installed in a vertical position not exceeding 15° from plumb and shall be located a minimum of 4" above the weir of the fixture trap. The device must be located where there is free access to air. If installed in a wall, a grille with a cross sectional area equal to the vent pipe must be used. The venting of waste pipe branches using this valve should be in strict accordance with the local Plumbing Code as well as all other requirements of the local Building Code.

