SPECIFICATIONS

Auto Airvent

The Auto Air vent shall be installed on all high points in the water piping system to automatically remove the trapped air.

The body shall be of brass construction and a plastic cap shall be provided on the outlet to shut the air vent when not in use.

The float shall be of synthetic material and shall keep the venting valve closed under normal condition. When air is collected inside the float chamber, the water level inside the auto air vent shall decrease and the venting valve shall be opened. The collected air then shall escape through the venting valve and the water level inside the float chamber shall increase again, closing the venting valve. This process shall continue as long as air is collected in the float chamber.

There shall be a check valve at the bottom to seal the system when the auto air vent is removed for servicing.