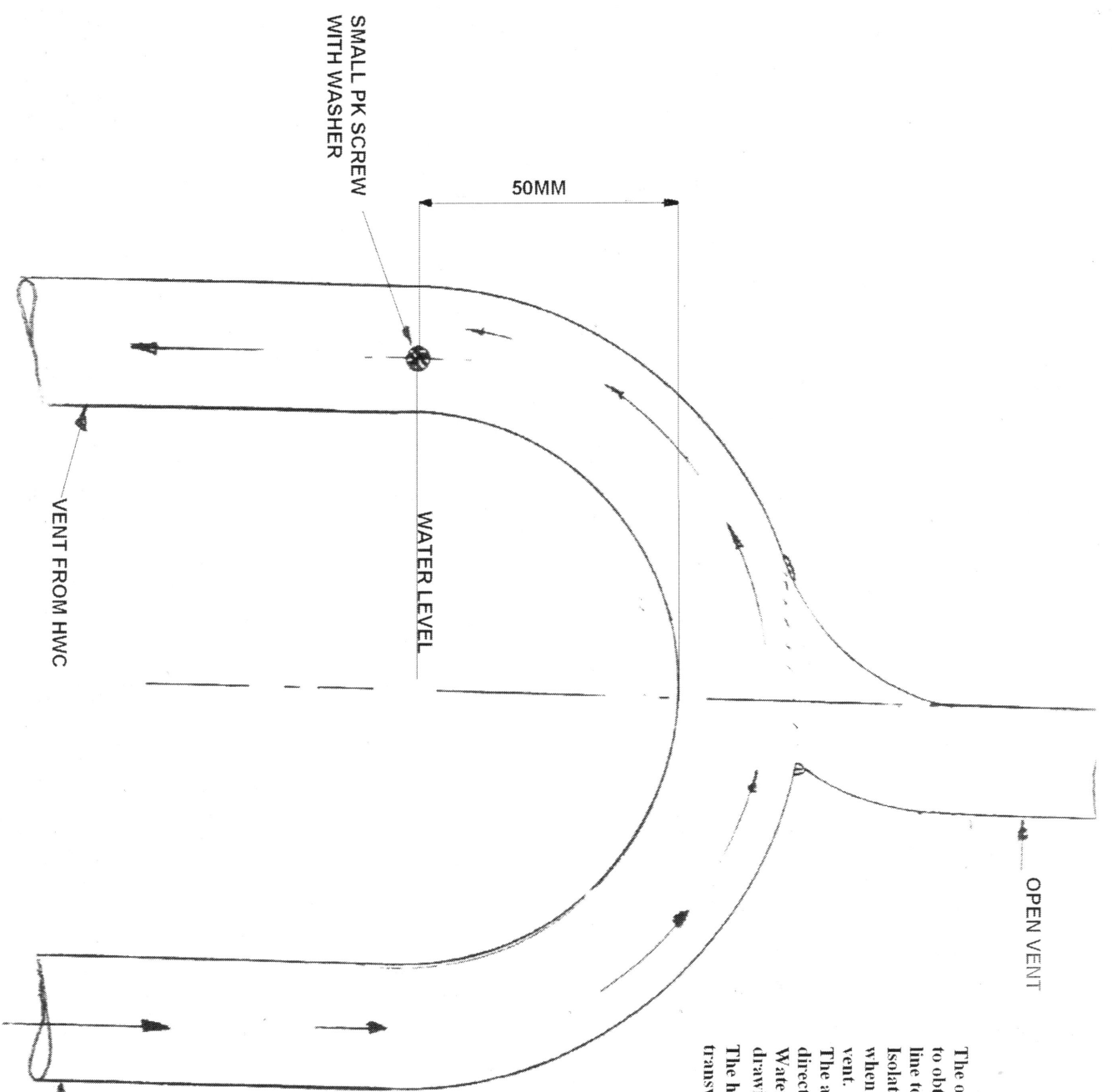


# Q-Bend INFORMATION SHEET



The open vented low pressure pipe arrangement is designed to obtain an air gap between the HWC and the Hot flow line to the Fired water heater.  
Isolating these two pipe lines prevents back circulation when the fire is out and at the same time maintains a HWC vent.  
The angular top vent is to bias the flow in the appropriate direction and prevent surge onto the roof.  
Water level setting is by a small PK screw as per the drawing.  
The high energy thrust from the Pulse Flow unit transverses over the loop adequately

HOT FLOW LINE FROM  
WATER HEATING FIRE