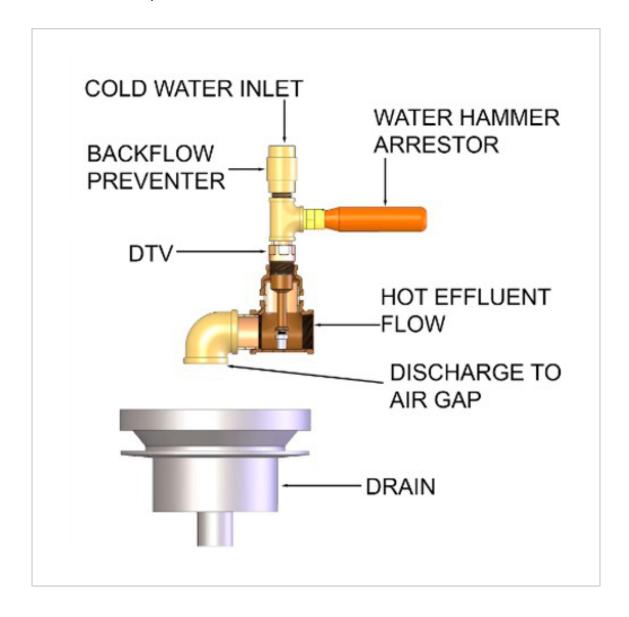


## **TECHNICAL SUPPORT MATERIAL**

ADS DRAIN TEMPERING KIT #288-1079 (ELBOW RECEIVER)

ADS DRAIN TEMPERING KIT #288-1080 (STRAIGHT RECEIVER)

Each kit will contain the receiver for the valve, the valve manifold that will be threaded into the receiver, and the instructions. Choose the kit that best fits your installation of the conveyor machine. The receiver goes on the discharge side of the drain manifold. Orientate the receiver in such a way that the tempering valve manifold will be perpendicular to the drain receiver and pointing upward (12:00). Then the ½" cold water line is attached to the inlet opening of the tempering valve manifold. You may want to connect a shut off valve to the water connection (a shut off valve is not included in this kit).





ADS P/N 292-5008 Tempering Valve (Open 130F, Close 120F, max temp 240F)



P/N 285-6304 Receiver Elbow (dual port for left or right)



P/N 285-6305 Receiver Straight pipe(single port)



These parts come assembled in the kit and are attached once the receiver is installed.







P/N 299-1013 Arrester

P/N 092-5027 Check Valve

P/N 292-1039 Plug for dual port elbow



## **The Assembled Elbow Unit**

**NOTICE** The tempering valve and receiver were tested on ADC44 and dumped the 11-gallon wash tank with a temperature of 161F, within 7 seconds the valve opened and brought the drain water temperature down to 137F the requirement is 140F. The arrestor is necessary for the valve to function properly. If your results differ, the cause may be a defective valve or arrestor.



Tested April 23, 2024, ADS Test Bay



## **American Dish Service**

Manufacturer of low and high temperature Commercial Dishwashers and Glasswashers

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