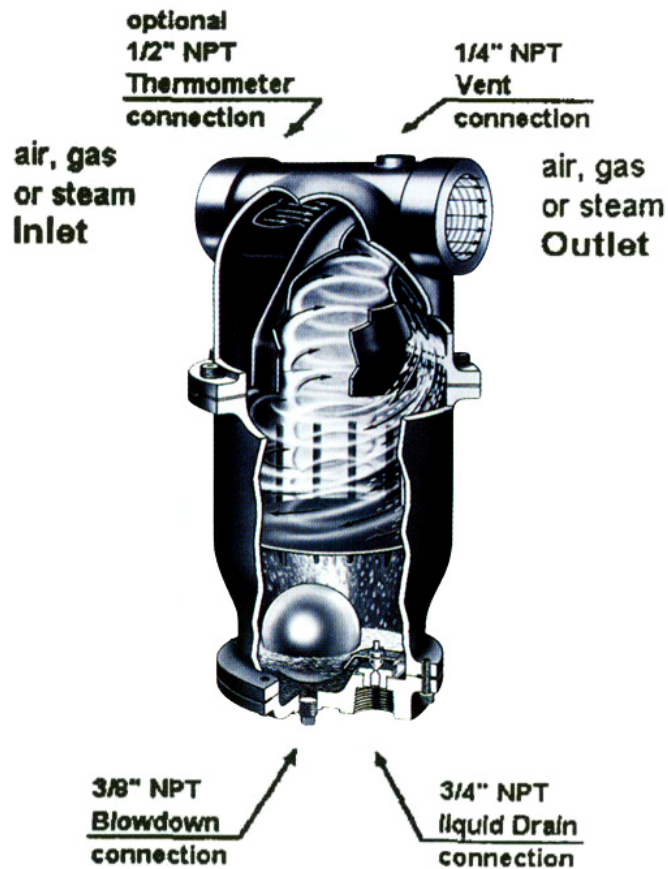
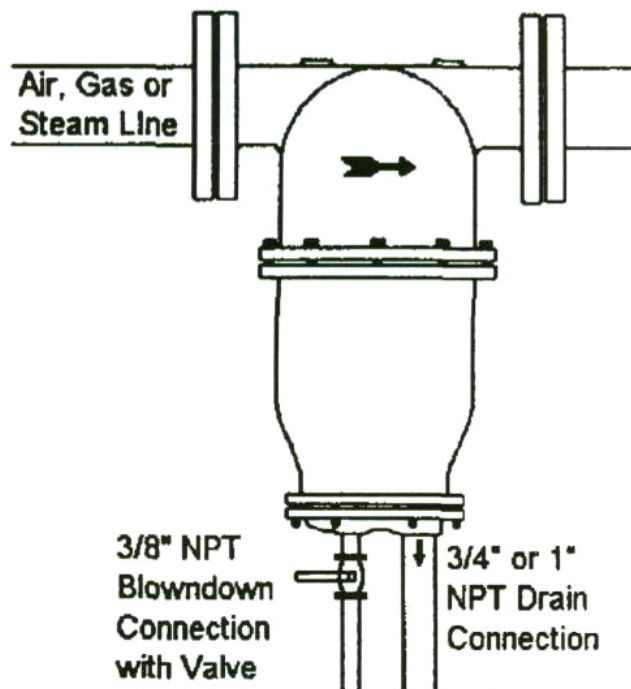


Installation Instructions Wright-Austin Type ST



**Type ST combination separator-trap cast iron
(160 PSI @ 450°F) threaded
(150 PSI @ 450°F) flanged.**



General Description

The ST employs centrifugal force, whirling the air, gas or steam and throwing the entrainment to the wall. Unable to reach the outlet, the liquid entrainment drains to the reservoir. The trap mechanism is a fool-proof design, providing for automatic ejection of condensate at a predetermined level without the loss of line pressure.

Installation

The separator trap combination should be installed near point of air usage and away from compressor. Such a location allows condensation of liquid to occur prior to entering the separator.

The 1/4" NPT Vent connection comes plugged. The 3/4" NPT Drain, 3/8" NPT Blowdown, and the optional 1/2" NPT Thermometer connections are not plugged. They are fitted with red thread protectors. The red thread protectors will not hold pressure. A 3/8" NPT plug for the 3/8" NPT Blowdown connection is included (uninstalled) with this equipment.

Parts

Request bulletin PB-664.