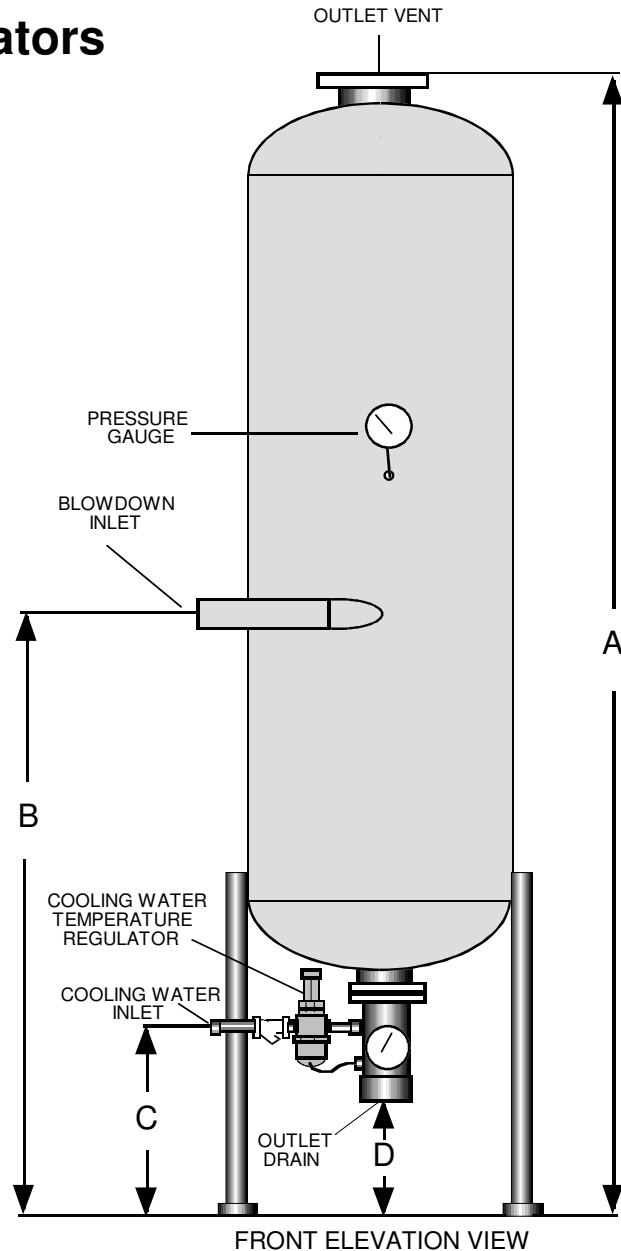


“FS” Series Blow-Down Separators Package Systems

Thermaflo “FS” Series Boiler Blow-Down Separators are complete system packaged units that accept boiler blow down and separate the flash steam while cooling the boiler blow down water for proper drainage. “FS” units consist of a fabricated heavy carbon steel flash separator, lower after cooler assembly, self acting type temperature regulator, and thermometer, with easy floor mounting legs for installation.

Package Features

- Tangential Blow Down Inlet with Wear Plate for high velocity separation of the flash steam and blow down
- 150 PSI ASME CODE Construction
- Quiet Release of Flash
- Self Acting Cooling Control Valve
- Lower After Cooler Assembly
- Easy Floor Mounting Supports



FS-8 DIMENSIONS AND CONNECTIONS

OUTLET VENT: 3" 150lb Fig OUTLET

BLOW DOWN INLET: 2" NPT

COOLING WATER INLET: 3/4" NPT

BLOW DOWN DRAIN: 2" NPT

A	B	C	D	E
66"	30"	16"	10"	8"

DIMENSIONS IN INCHES

NOTE: Cooling Control Valve Size: 3/4"
 Carbon Steel Construction
 Separator Size: 8" x 36" OAL

