



FOAM SEPARATOR

MODEL 8600



MODEL 8600

The Groth Model 8600 Foam Separator is designed to eliminate foam and remove particles from the Digester Gas Discharge. Clogging of down-stream equipment can be prevented by utilizing a Groth Foam Separator. Foam and solids removal is accomplished by first directing the flow into a baffle that is located in an oversized chamber. Secondly, the gas is subjected to an extended exposure (dwell time) with continuous water spray. As a result, foam is knocked down and flushed out through the drain. By using a Groth Foam Separator, expensive gas line equipment such as recirculation compressors can be protected.

Technical Details

- Size: 2" (DN 50) through 12" (DN 300)
- Material: All stainless steel construction
- Pressure: Maximum working pressure is 1 psig (27.68 InWC)

Features

- Eliminates foam
- Removes particles
- Continuous water spray system
- High and low level alarms
- Automatic water supply shut down
- Visual drain flow indicator
- Visual water supply indicator

Options

- Custom designs available
- NEMA 7 Control panel available



GROTHCORP.COM