

Foam Separator

MODEL #8600

OVERVIEW

The GROTH BIOGAS 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 BIOGAS 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 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 BIOGAS Foam Separator, expensive gas line equipment such as recirculation compressors can be protected.

TECHNICAL DETAILS

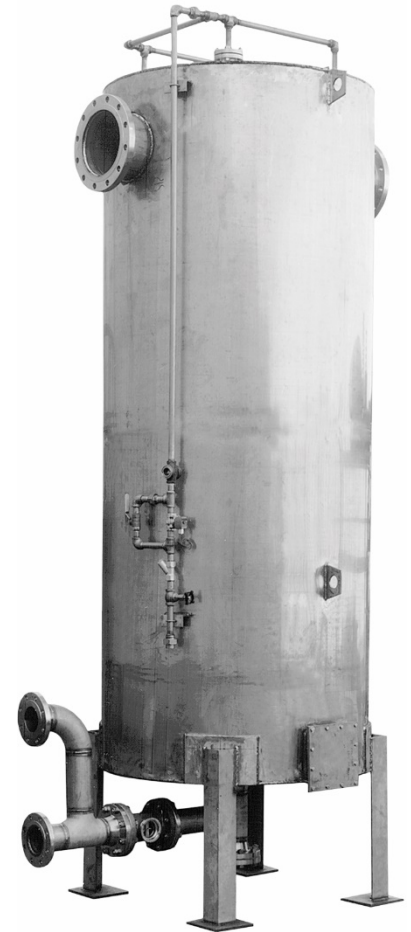
- Size: 2" (DN 50) through 12" (DN 300)
- Material: All stainless-steel construction
- Pressure: Maximum working pressure is 1 psig (27.68 InWC)

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

- Insulation jacket



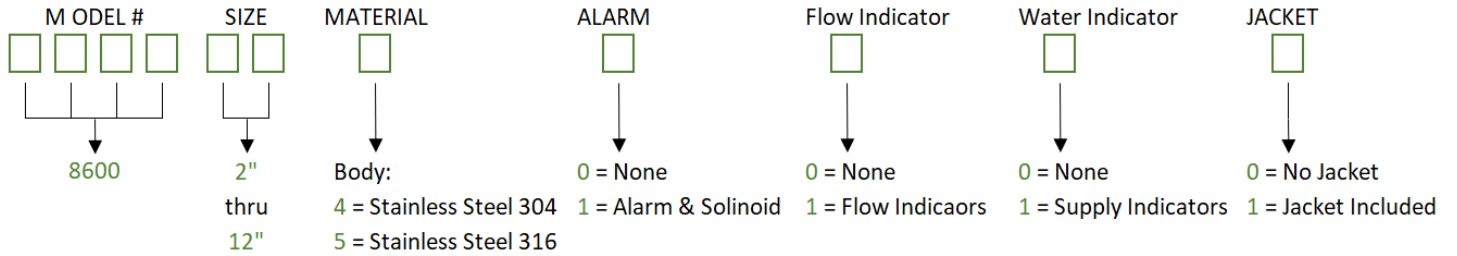


SALES AND DATA SHEET
Foam Separator
MODEL #8600

SLSDS-8600
REV. 0
DATE 12/13/2023

SPECIFICATIONS

HOW TO ORDER



Notes:

- Include model number when ordering