



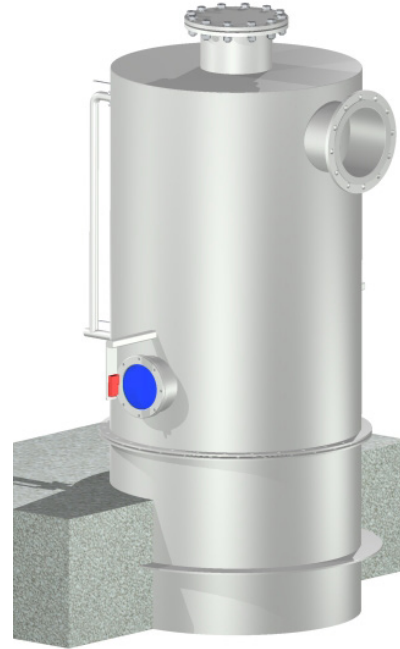
Foam trap FDS

Foam traps on digesters serve for the visual recognition of foam build-up on the sludge surface.

Should foam be detected a spray film is generated through a spraying unit, which eliminates the foam on the surface of the sludge, thus, preventing the ingress of foam into the pipework.

ennox foam traps can be delivered either as a manual or fully automatic unit, as well as with an under/over pressure safety valve.

Manufactured entirely from 1.4571 stainless steel.



Highlights

- Simple, maintenance free construction
- Reliable and safe foam recognition with inspection windows and light curtain (ATEX suitable)
- Including cleaning nozzles for the inspection windows
- Connection for under/over pressure valve available
- Manufactured entirely from 1.4571 stainless steel
- Made in Austria

Options

- Semi or full automatic
- Dust cover for sensors available upon request

Foam trap FDS technical data

Model	Flowrate in Nm ³ /h	Diameter in mm	Height in mm	Connections DN
FDS 200	max. 200	300	800	80
FDS 300	200 – 400	480	1,000	125
FDS 500	400 – 750	640	1,200	200
FDS 1000	750 – 1,200	955	1,400	250