

Foam Fighter™

External anti Foam System.

Date: 11.02.2016

Version: 2.1

External AF System

This autonomous anti Foam System detects Foam in glass Bioreactors and applies anti foam media from a syringe. Because of its external arrangement and optical sensor, the system can also be added when the experiment is already running. The foam detection level and detection distance can be adjusted.

Features:

- Status LED
- External control and feedback signals for Applikon Easy Control
- Programmable dosing intervals
- Optical foam detection
- Adjustable foam tolerance level
- Adjustable Detection distance
- Special heating mats with window available

FoamFighter Versions:

- Applikon 7L glass Bioreactor (20 ml Syringe)
- Applikon 15 L glass Bioreactor (30 ml Syringe)
- Adapter for Applikon 2L Bioreactor
- Other versions on demand.



Foam Fighter 7L



Installation



Optical Foam Sensor