

GFM Glass Simulator

Benefits

- Improved user interface makes it easier to operate
- Easy and quick setup
- Aluminium rack for easy setup of camera and simulator
- Various parameters like bubble intensity, stream intensity, stream speed can be set
- Accurate and repeatable simulation of glass flow

Dimensions

- Simulator (WxHxD)
267x120x160
- Simulator weight
2 kg
- Rack (WxHxD)
1000x30x162
- Alum. Rack weight
1,8 kg
- Article nr.
M180 20 08

Application

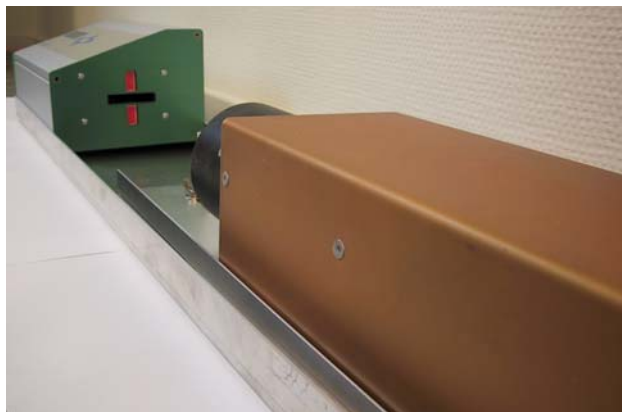
The GFM Glass Simulator provides a realistic reproduction of the glass flow which allows testing the GFM system with known flow parameters. By using the GFM Glass Simulator, testing can be made very realistic when tracking errors. As the test equipment simulates the flow, all basic functions, readings etc, can be checked.



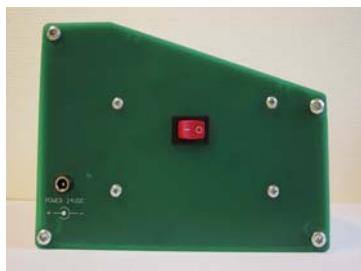
Logical layout for easy operation

Features

- Stream intensity can be set between 0 – 100 % in steps of 10 %
- Bubble intensity can be set between 0 – 100 % in steps of 10 %
- Stream speed, PRS, can be set between 7 000 – 14 000 μ s in steps of 1 000 μ s, 100 μ s or 10 μ s
- Various stream diameters can be set by using a mask. Choose between 2-17 mm in steps of 0.5 mm.
- Power supplied through rechargeable batteries or through 24 V DC mains adapter.



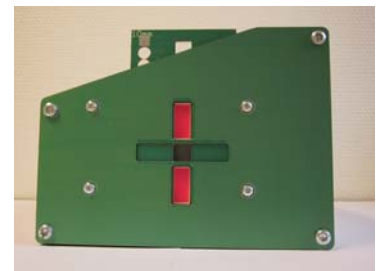
Setup of simulator and camera on rack



Left view



Diameter mask



Right view