

High expansion foam generator HG

General Description

The HG range of high expansion foam generators are generally designed for use within SKUM HOTFOAM $^{\text{TM}}$ systems.

Application Description

HG foam generators are used within 'inside air' applications, for the protection of enclosed spaces. They are suitable for installations in warehouses, flammable liquid stores, tunnels and marine engine and pump rooms.

Product Features

- Stainless steel body and bronze nozzles
- Low weight
- Easy to install
- Large area coverage
- Suitable for indoor and outdoor use
- 1" mounting flange included

Listings and Approvals

- Bureau Veritas (BV): As part of a SKUM HOTFOAM™ systems
- Tanusitvany (Hungary)
- VROM (NL)



Order Information - Please Specify

- 1. Part number
- 2. Size

Part No.	Description
1 06101112	HG-15
1 06102236	HG-25
■ 106101147	HG-15 Generator Grooved Connection 1 1/4"
■ 106102250	HG-25 Generator Grooved Connection 1 1/4"
1 06102807	HG-15/25 Flange Stainless steel
1 06102870	HG-15/25 Flange steel
1 06102821	HG-15/25 Flange 1" BSP
1 06102851	HG-15/25 Grooved adapter 11/4"
1 06102898	Mounting details 15/25 flange



HG-25

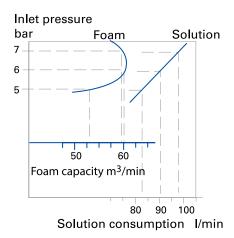
Nominal rating

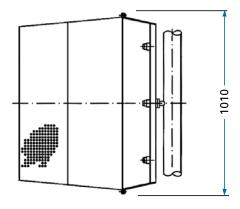
At inlet pressure of 6 bar the solution consumption is 90 l/min and the foam capacity is 54 m³/min expansion ratio 600:1

Material Weight

Stainless steel 10 kg / 22 lbs

1 bar = 0.1 MPa = 14.5 psi





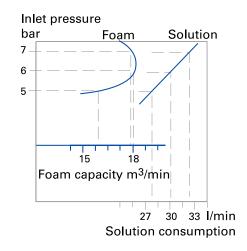
HG-15

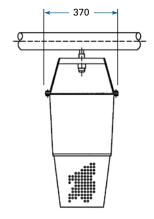
Nominal rating

At inlet pressure of 6 bar the solution consumption is 30 l/min and the foam capacity is 18 m³/min expansion ratio 600:1

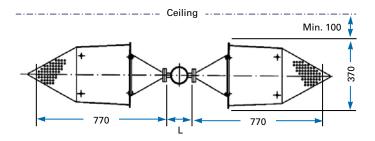
Material Stainless steel

Weight 5 kg / 11 lbs





HG-25



L=Min. 800 or mounted crosswise

