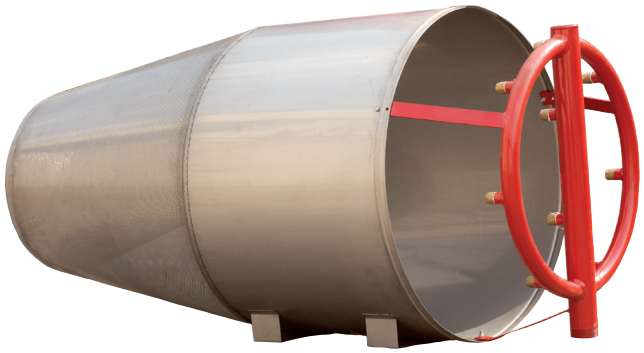
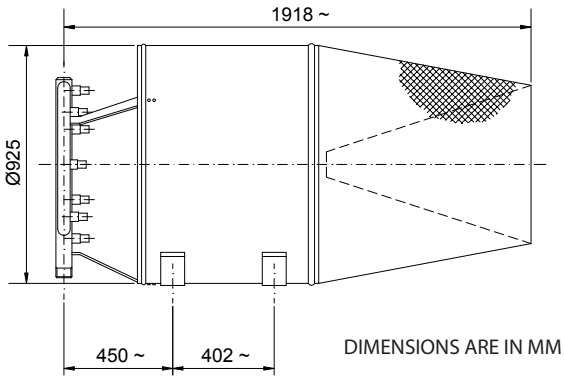
# Discharge Devices & Nozzles

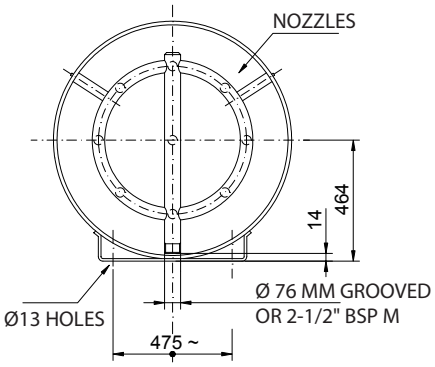
Foam Generator | GAE250 & GAE400 High Expansion Foam Generator



GH with threaded connection




DIMENSIONS ARE IN MM




| | |
|---|---|
| **Related Documents** | None available |
| **Approvals*** | CNBOP |
| **Material (Body)** | Stainless steel |
| **Material (Water Inlet Connection)** | Carbon steel (Flame red RAL3000) |
| **Material (Nozzle)** | Brass |
| **Connection** | 76 mm grooved & 2-1/2" BSP male thread |
| **Options** | • Zinc plated inlet connection<br>• AISI 304 / AISI 316 Stainless inlet connections<br>• UNI/DIN, AISI/ASA flanged inlet connection |
| **Weight** | See table |
| **Scope of supply** | • Generator body and pipework shipped disassembled<br>• Site assembly of 3 support arms required<br>• Fittings supplied |

* GAE400 is CNBOP approved to EN13565-1

| Part number | Connection (inch) | Flow rate (l/min - 4 bar) | Expansion ratio (4 bar)[1,2] | Working pressure (bar) | Weight (kg) |
|---|---|---|---|---|---|
| **Carbon steel pipework - Externally painted flame red RAL3000** | | | | | |
| **GAE-250** | 2-1/2 male BSP | 235 | 400-810:1 | 3-7 | 58 |
| **GAE-250G** | 2-1/2 grooved | 235 | 400-810:1 | 3-7 | 58 |
| **GAE-400** | 2-1/2 male BSP | 355 | 400-810:1 | 3-7 | 59 |
| **GAE-400G** | 2-1/2 grooved | 355 | 400-810:1 | 3-7 | 59 |
| **Stainless steel pipework - Externally painted flame red RAL3000** | | | | | |
| **GAE-250SS** | 2-1/2 male BSP | 235 | 400-810:1 | 3-7 | 58 |
| **GAE-250GSS** | 2-1/2 grooved | 235 | 400-810:1 | 3-7 | 58 |
| **GAE-400SS** | 2-1/2 male BSP | 355 | 400-810:1 | 3-7 | 59 |
| **GAE-400GSS** | 2-1/2 grooved | 355 | 400-810:1 | 3-7 | 59 |

[1] The expansion ratio depends on the foam concentrate. Please contact your KCA representative for more details
[2] It is recommended to supply the generator with fresh air unless special concentrates are used

Note: This document contains basic product information only. Information, photos and drawings are not contractually binding. In all cases, the manufacturer's full technical documentation (see "Related Documents" above) remains the reference document. Note that certificates, test reports and approvals may be published in the OEM name.
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© K.C. Antincendi S.r.l. | Via Pavia 76 | 27042 Bressana Bottarone (PV) | Italy | info@kcantincendi.com