

System Unit BT INERT 55, IG-55 engineered extinguishing systems units, 200 or 300 bar

File Number: EX29934

COMPANY

Blazetech Systems Ltd
 100 Avebury Boulevard
 Milton Keynes, MK9 1FH United Kingdom

SYSTEM UNIT INFO

BT INERT 55, IG-55 engineered extinguishing systems units, 200 or 300 bar
 Engineered, Inert Gas

| CLEAN AGENT EXTINGUISHING SYSTEM UNITS | VALUE |
|--|-------|
| Extinguishing Agent (ASHRAE Designation) | IG-55 |

MANUALS AND BULLETINS

| Part No. | Description | Date/Rev |
|------------------|---|-----------------|
| BTCAGS-UL-IG-MNL | Engineered System Installation, Design and Maintenance Manual | R0 (05/05/2026) |

SYSTEM UNIT INFORMATION

| Operating Pressure at Temperature | Minimum Operating Temperature | Maximum Operating Temperature |
|-----------------------------------|-------------------------------|-------------------------------|
| 200 bar @ 21 C | -10 C (14 F) | 60 C (140 F) |
| 300 bar @ 21 C | -10 C (14 F) | 60 C (140 F) |

THESE INSTALLATIONS REQUIRE THE USE OF THE LISTEE'S FLOW CALCULATION SOFTWARE:

| Software Name/Version |
|--|
| IG-100/IG-541/IG-55 Hydraulic Flow Calc Constant Flow Regulator ver. 1.4 |
| Calculation of IG541/IG100/IG55/IG01 – Systems, Version 7.3 |

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