

# System Unit BT INERT 541, IG-541 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 541, IG-541 engineered extinguishing systems units, 200 or 300 bar  
 Engineered, Inert Gas

CLEAN AGENT EXTINGUISHING SYSTEM UNITS	VALUE
Extinguishing Agent (ASHRAE Designation)	IG-541

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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