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UL Product iQ®



System Unit LIFECO-541, IG-541 engineered extinguishing system units, 200 and 300 bar
File Number: EX15998

COMPANY

LICHFIELD FIRE & SAFETY EQUIPMENT CO LTD
Edmund House
12-22 Newhall Street
Birmingham, B3 3AS United Kingdom

SYSTEM UNIT INFO

LIFECO-541, IG-541 engineered extinguishing system units, 200 and 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
LFIGMAL-0541	Design, Installation, Operation and Maintenance Manual	May 2024 / 04

SYSTEM UNIT INFORMATION		
Operating Pressure at Temperature	Minimum Operating Temperature	Maximum Operating Temperature
200 bar @ 21°C	-20 C (-4 F)	55 C (131 F)
300 bar @ 21°C	-20 C (-4 F)	55 C (131 F)

THESE INSTALLATIONS REQUIRE THE USE OF THE LISTEE'S FLOW CALCULATION SOFTWARE:**Software Name/Version**

LIFECO Flow Calculation Software v4.10

Report Date: 2025-10-13

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