

System Units NAFFCOInert, IG-541 engineered extinguishing system units, 200 or 300 bar

File Number: EX15844

COMPANY

NATIONAL FIRE FIGHTING MFG FZ CO

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 JEBEL ALI FREE ZONE
 Dubai, Dubai United Arab Emirates

SYSTEM UNITS INFO

NAFFCOInert, IG-541 engineered extinguishing system 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
027650015-NF	Engineered System Installation, Design and Maintenance Manual	Rev. 11 dated December 2021

SYSTEM UNIT INFORMATION		
Operating Pressure at Temperature	Minimum Operating Temperature	Maximum Operating Temperature
200 bar at 21 °C	-20 C (-4 F)	65 C (149 F)
300 bar at 21 °C	-20 C (-4 F)	65 C (149 F)

THESE INSTALLATIONS REQUIRE THE USE OF THE LISTEE'S FLOW CALCULATION SOFTWARE:
Software Name/Version
VDS SCHADENVERHUTUNG Engineered System Flow Calculation Software Version 2.01



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