

System Units NAFFCOInert, IG-100 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-100 engineered extinguishing system units, 200 or 300 bar

Engineered, Inert Gas

CLEAN AGENT EXTINGUISHING SYSTEM UNITS

VALUE

Extinguishing Agent (ASHRAE Designation)

IG-100

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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