

Kidde Fire Protection 469 Series Inert Gas System Component Description

IG-541 Agent 80L Cylinder/Valve Assembly

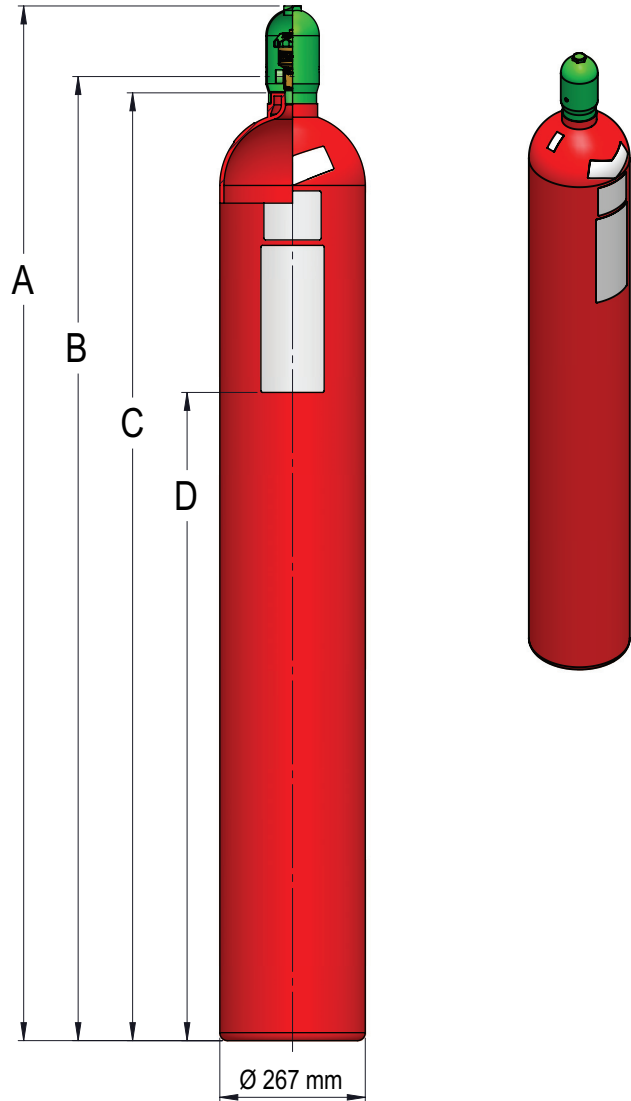
Effective: May 2025
KP-38-1480 Rev. AA

FEATURES

- *Inert Gas Clean Agent Fire Suppression*
- *Safe for Personnel and Equipment*
- *Leaves No Residue*
- *Environmentally Friendly*
- *PESO Approved*
- *Two Available High-pressure (200 bar and 300 bar) Cylinder Sizes*
- *REACH and RoHS compliant*

SPECIFICATIONS

	P/N: 6-01-1322-9905 80L 200 BAR	P/N: 6-01-1324-9905 80L 300 BAR
TEST PRESSURE	300 BAR	500 BAR
WORKING PRESSURE	200 BAR	300 BAR
IG-541 CAPACITY	16.7 M ³ @ 20°C	23.4 M ³ @ 20°C
IG-541 FILLING	23.62 KG @ 15°C	33.06 KG @ 15°C
VALVE	01-6471-0200 469 GREEN HAND WHEEL	01-6471-0300 469 GREEN HAND WHEEL
EMPTY WEIGHT APPROX.	92.5 KG	128.5 KG
FILLED WEIGHT APPROX.	116.2 KG	161.6 KG
Dimensions		
A	1900±10	1985±10
B	1770±10	1855±10
C	1740±10	1825±10
D	1190±10	1275±10
CYL MATERIAL	STEEL, CrMo	
CAPACITY	80L	
TRANSPORT CAP	15-9604-0016 (300KG)	
COLOUR	RED BODY (RAL 3001)	
SPECIFICATION	IS 7285-2, THIRD PARTY PESO	



ORDERING INFORMATION

Part Number	Description
6-01-1322-9905	80L IG-541 CYL ASSY 200BAR 469 PESO
6-01-1324-9905	80L IG-541 CYL ASSY 300BAR 469 PESO

EXPORT INFORMATION (USA)

Jurisdiction: EAR
Classification: EAR99

This document contains technical data subject to the EAR.

This literature is provided for informational purposes only. Kidde-Fenwal, LLC believes this data to be accurate, but it is published and presented without any guarantee or warranty whatsoever. Kidde-Fenwal, LLC assumes no responsibility for the product's suitability for a particular application. The product must be properly applied to work correctly. If you need more information on this product, or if you have a particular problem or question, contact KIDDE-FENWAL, LLC, Ashland, MA 01721.

Kidde Fire Protection
+44 (0)1494 480410

Kidde Fire Systems, Kidde Fire Protection and Fenwal Controls branded products are created exclusively by Kidde-Fenwal, LLC.

All trademarks are the property of their respective owners.
All products are the property of their respective owners.



400 Main Street, Ashland, MA 01721
P/N: KP-38-1480 Rev. AA | kiddefenwal.com | 508-881-2000
2025© Kidde-Fenwal, LLC | All Rights Reserved