

## PROINERT<sup>®</sup> AGENT STORAGE CYLINDER – IG-55

### DESCRIPTION

The Agent Storage Cylinder is a steel pressure vessel designed to hold the IG-55 agent under pressure until it is discharged.

### SPECIFICATIONS

Cylinder Size	Cylinder Dimensions (Approx.)		Mounting Position
	"Height" mm (in)	"Width" mm (in)	
80 Liter (water capacity)	1910 (75)	267 (10.5)	Upright
140 Liter (water capacity)	1910 (75)	360 (14.2)	Upright
Cylinder Part Number	<b>80 Liter</b>		<b>140 Liter</b>
	IG71-080-200-55		IG71-140-200-55
	IG71-080-300-55		IG71-140-300-55
Cylinder – Pressurization Level	200 bar at 15°C		
	300 bar at 15°C		
Cylinder Storage Temperature Limitation	-20°C (Minimum)		50°C (Maximum)
Agent Capacity	<b>80 Liter</b>		<b>140 Liter</b>
	16.2 m <sup>3</sup> (22.8 kg) @ 200 bar		28.3 m <sup>3</sup> (39.9 kg) @ 200 bar
	22.7 m <sup>3</sup> (32.1 kg) @ 300 bar		39.7 m <sup>3</sup> (56.1 kg) @ 300 bar
Cylinder Rating	EN ISO 9809-2 & TPED 2010/35/EU		
Cylinder Actuation Methods	Electric/ Pneumatic – Input from Actuator Package / Control Panel		
	Manual / Pneumatic – Input from Push Knob on Actuator Package		
Cylinder Color	Traffic Red		
Tare Weight	80 Liter	136 kg (300 lbs.) approximate	
	140 Liter	198 kg (437 lbs.) approximate	
Gross Weight	80 Liter	159 kg (350 lbs.) approximate	
	140 Liter	254 kg (560 lbs.) approximate	



APPROVAL



Certification  
Number 654a