

# Product Specification

# SEPURAN® Green

4" G5X










6" G5X

6" G5X-L

6" R2X

11" G5X

## Performance

Separation capacity	CO <sub>2</sub>					
Selectivity	CO <sub>2</sub> /CH <sub>4</sub>					

## Resistance

Lifetime		> 10 years				
Hydrogen sulfide	H <sub>2</sub> S	< 3 vol % (20 vol % up to 12 hours)				
Volatile organic compounds		< 10 ppm				
Ammonia	NH <sub>3</sub>	< 20 ppm				

## Housing

Material		Stainless steel				
Connectors and ports	H <sub>2</sub> S	Victaulic • BSPP • NPT				Victaulic
Pressure certification	NH <sub>3</sub>	all international standards, e.g. PED • ASME • CRN • SELO				

## System (cartridge and housing)

Pressure Rating	bar gauge	up to 20 barg	up to 25 barg			up to 16 barg
	psi gauge	up to 290 psig	up to 362.6 psig			up to 232 psig
Temperature Rating	Celsius	1 - 60 °C				
	Fahrenheit	34 -140 °F				
Length	Millimeter	~ 1,300 mm	~ 1,500 mm	~ 2,000 mm	~ 1,500 mm	~ 1,500 mm
	inch	~ 51"	~ 57"	~ 78"	~ 57"	~ 57"
Diameter	Millimeter	~ 105 mm	~ 155 mm			~ 285 mm
	inch	~ 4"	~ 6"			~ 11"
Weight	Kilogram	~ 22 kg	~ 36 kg	~ 44 kg	~ 36 kg	~100 kg
	Pounds	~ 47 lbs	~ 80 lbs	~ 69 lbs	~ 80 lbs	~215 lbs

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