

Solstice®yf Refrigerant (R-1234yf)

Packaging Range: Americas

10 lb and 25 lb Disposable* Cylinders

10 lb and 25 lb Returnable Cylinders





Valve

1 Valve Invert for liquid



Valve

1 Valve with 2 hand wheels Red = Liquid Blue = Gas



Outlet Connection



CGA 166, left handed threads 0.500 inch (12.7 mm) connection ACME, 16 threads per inch



Features

- Liquid and vapor phase
- Embedded anti-filling valve
- Anti-tamper protection
- Lightweight, open handles for easier access to valve

Specifications Specification Spe						
	10 lb Disposable	25 lb Disposable	10 lb Returnable	25 lb Returnable		
Full Cylinder SKU (US, MX & LA)	10616573	10616086	10617229	10624446		
Full Cylinder SKU (Canada)	N/A	N/A	10624481	10624482		
Nominal Fill Weight	10 lb	25 lb	10 lb	25 lb		
Units per Pallet	60	40	60	40		
Units per Truck	1,680	1,120	1,680	1,120		
Net Gas per Truck Load	16,800	28,000	16,800	28,000		
Certification	US DOT 39	US DOT 39	DOT 4BW / TC 4BW	DOT 4BW / TC 4BW		
Unit Dimensions	7.5" x 14.3" (Dia x Tall)	9.5" x 16.8" (Dia x Tall)	8.7" x 13.5" (Dia x Tall)	9.2" x 20.4" (Dia x Tall)		

^{*} Disposable cylinders cannot be used in Canada. Cylinders not to scale.

100 lb Returnable Cylinder

950 lb Returnable Cylinder

ISO Container







Valve

1 Valve with 2 hand wheels Red = Liquid Blue = Gas



Valve

1 Liquid Valve, Red hand wheel 1 Gas Valve, Blue hand wheel





Outlet Connection



CGA 670, Left handed threads 1.030 inch (26.2 mm) connection NGO, 14 threads per inch



Features

- Liquid and vapor phase
- Embedded anti-filling valve
- Anti-tamper protection
- Dedicated connections and colors



Specifications Specification Specif						
	100 lb	950 lb	ISO Container			
Full Cylinder SKU (US, MX & LA)	10616554	10616558	10581428			
Full Cylinder SKU (Canada)	10624483	10616558	10581428			
Units per Pallet	12	N/A	N/A			
Units per Truck	216	18	1			
Net Gas per Truck Load	21,600	17,100	33,000 lbs / 15,000 kg			
Certification	DOT 4BW /TC 4BW	DOT 4BW /TC 4BW	US DOT / UN / IMDG			
Unit Dimensions	10" x 54" (Dia x Tall)	29.4" x 58" (Dia x Tall)	238.5" x 96" x 102" (LxWxH)			

Honeywell Fluorine Products

101 Columbia Road Morristown, NJ 07962-1053

Phone: 1-800-631-8138

www.honeywell-refrigerants.com

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