



A Chart Industries Company



PrincetonCryo.com
Cryogenic Delivery and Storage Systems

CHART[®]



MVE Cryo-Cyl Series

The MVE Cryo-Cyl Series is part of Chart's Supply System designed specifically for low pressure, liquid applications. The Cryo-Cyl Series has a low center of gravity and a polished, stainless steel outer shell, making these cylinders perfect for laboratory and hospital applications. They can be equipped with stainless-steel casters.

Features include:

- Available in 35 and 50 L tanks
- Extended stem liquid valve
- Rugged, oversized casters
- Optional stainless-steel casters (MRI applications)



	Cryo-Cyl 35	Cryo-Cyl 50
Maximum Storage Capacity		
Liquid (Gross) L	35	50
Performance		
Static Evaporation Rate %	4	4
Working Duration days for liquid	37	116
Working Duration days for vapor	17	21
Unit Dimensions		
Overall Height in (mm)	34.75 (882.7)	40.5 (1035.1)
Outside Diameter in (mm)	16 (406)	16 (406)
Weight Empty lb. (kg)	88.5 (38.78)	98.5 (47.68)
Weight Full liquid lb. (kg)	152.5 (69.2)	188.5 (85.5)
Relief Valve Setting psig/bar	22 (1.5)	22 (1.5)

90 Day Parts Warranty • FIVE Year Vacuum Warranty

Visit www.PrincetonCryo.com for more information.