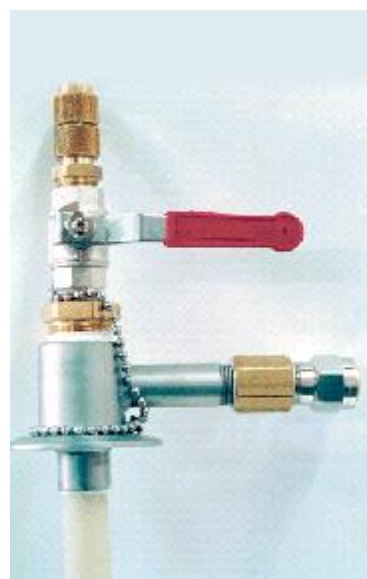
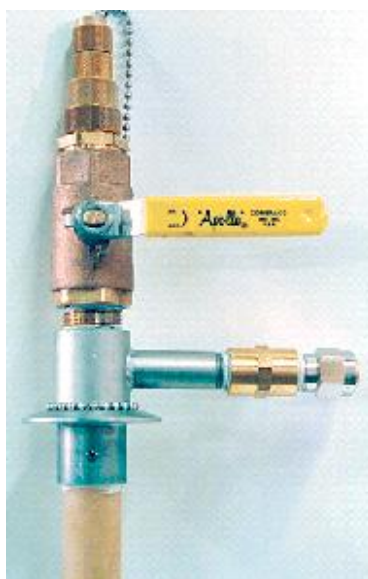


## CMSH 系列便携式液氮杜瓦瓶



CMSH 系列液氮杜瓦通过优化设计最大程度减小储存、运输和分配时液氮的损失。顶级蒸气冷却多冷屏蔽技术结合超绝热材料的使用，使之成为业内液氮蒸发率极低的液氮杜瓦。先进的绝热设计避免了液氮预冷，降温更快、效率更高。液氮夹层/氮气循环管路的消除使得该产品无需常规维护。



## 结构特点

- CMSH 液氮杜瓦通体为 304 不锈钢材质，杜瓦颈部尺寸更大，不仅允许插入标准液氮管线，同时消除热振荡。而且还便于超导电极的测试以及方便需要将试件插入或浸没液氮的实验。
- 与老式液氮罐相比，CMSH 液氮罐在表面积相同的情况下，容积更大，罐体质量更轻。
- 标准 CMSH 液氮杜瓦配一个可拆卸式 “halo” 环，不仅罐体上方的管路和仪表起保护作用，也方便液氮管线或测试件插入液氮储槽。此外提供各种把手，便于拉动和固定。泵抽口既可对杜瓦夹层抽真空，也充当安全阀。
- 液氮杜瓦标配可快速打开的球阀，O-ring 密封的快速接头方便管线的插入和密封，最大程度减少杜瓦内氮气的消耗。

## 规格

| Select a capacity (liters) to see PDF specifications: |                     |                     |                     |                     |                     |                     |                     |                      |
|-------------------------------------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|----------------------|
| <a href="#">30</a>                                    | <a href="#">60</a>  | <a href="#">100</a> | <a href="#">150</a> | <a href="#">200</a> | <a href="#">250</a> | <a href="#">350</a> | <a href="#">500</a> | <a href="#">1000</a> |
| Commercial air transport vessels:                     |                     |                     |                     |                     |                     |                     |                     |                      |
| <a href="#">250</a>                                   | <a href="#">400</a> |                     |                     |                     |                     |                     |                     |                      |
| Sizes up to 5000 liters available.                    |                     |                     |                     |                     |                     |                     |                     |                      |

## 可选配件

Available Optional Accessories For CMSH Liquid Helium Dewars



Differential Pressure  
Liquid Level Gauges



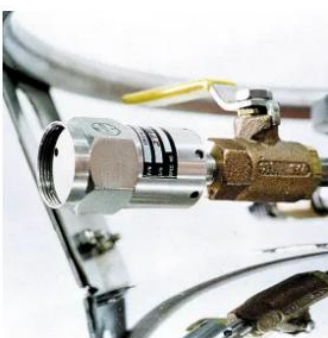
Superconducting Liquid Level  
Systems



Flowmeter



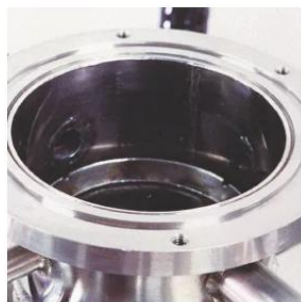
Electric Pressure  
Building Systems



Absolute Relief Valve for Air  
Transport



Built-in Vacuum Jacketed  
Withdrawal Valve



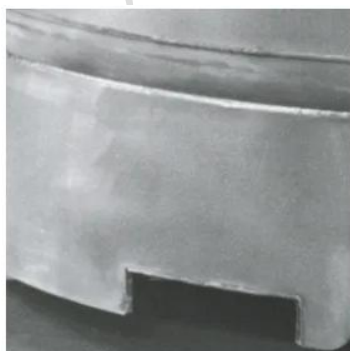
Larger Neck Openings



Multiple Necks



Auxiliary Side Neck



|                                                                                      |                                            |                                                      |
|--------------------------------------------------------------------------------------|--------------------------------------------|------------------------------------------------------|
| Fork Lift Provisions<br>Available on Sizes 400<br>1t and up                          | Removable Dollies Sizes 30 1t<br>to 100 1t | Pull Handles Available on<br>Sizes 100 1t to 1000 1t |
|    |                                            |                                                      |
|                                                                                      |                                            |                                                      |
| Outboard Wheel Configuration Sizes 30 1t to 150 1t, Optional Wing Lock or Pedal Lock |                                            |                                                      |