

Cryogenic Equipment

Accessories



Liquid Withdrawal Device

The Liquid Withdrawal Device enables the LD25, LD35 or the LD50 to conveniently pressure transfer liquid nitrogen at rates up to 8 liters per minute. The low 10 psig (0.7 Bar/69kPa) assures safe dispensing through a phase separator or an accessory transfer hose. A smaller phase separator is also available



Transfer Hoses

Transfer hoses are constructed of a flexible stainless steel suitable for the transfer of cryogenic fluids and are available in 4 ft. (1.2 m) or 6 ft. (1.8 m) lengths. Hoses are fitted with a 3/8 in. NPT male fitting on one end and a CGA female fitting on the other end.



Cryogenic Phase Separators

Designed to minimize hazardous splashing and vaporization, phase separators are available in three different sizes to accommodate transferring liquids into various open containers. The two larger phase separators are designed to fit the 3/8 in. NPT end of Taylor-Wharton transfer hoses.



Dippers and Measuring Rods

Safe and convenient LN₂ dippers are available as well as low conducting measuring rods that clearly show the LN₂ level of a dewar in inches and centimeters.



Roller Base

This sturdy, cast-aluminum, five-wheel dolly enables you to move refrigerators and dewars easily and safely. Choose from three sizes to fit either the 18.8 in (478 mm) dia., 15.6 in. (396 mm) dia., or the 26.7 in (678 mm) dia. units .



Low-Liquid Alarm

To protect valuable biological samples, this alarm will sound promptly to alert you when more liquid nitrogen is needed. It is best suited for the infrequently used refrigerators and is recommended for stored product protection. It is equipped for battery operation. For use with XT20, XT34, HC34, VHC35, 3K, LS750, LS3000 AND LS4800.

For ordering and technical support (858) 578-2622