The Model 021 LN2 Transfer System

The Model 021 LN2 Transfer System allows you to transfer liquid nitrogen or liquid argon from a nonpressurized storage Dewar into smaller containers as needed in laboratory experiments.

The system was specifically developed for conveniently filling Dewars for gas adsorption instruments but also can be used for other cryogen applications. The Model 021 can discharge cryogens at adjustable rates up to 3 liters/min. The roller base makes it easy to move the 021 System to the location where the cryogen is needed. The nozzle and insulated, flexible hose enable convenient filling and refilling of analysis Dewars. The system can hold liquid nitrogen or argon up to 30 days allowing cost-efficient use of your cryogen.