Cryostream #2

Beamline: BXDS

Contact: Beatriz Diaz Moreno

Provides sample temperature control from 80 - 500 K (-193 $- +226 \,^{\circ}\text{C}$) by blowing dry nitrogen gas over the sample. The system is on a mobile cart and only requires a 110V outlet to run. The minimum temperature can be maintained for up to 4 days continuously on a full tank of liquid nitrogen.

The system is the same as Cryostream #1, except the transfer line is 3.0 m long instead of 1.5 m.







