

Cryostream #1

Beamline: BXDS

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Provides sample temperature control from 80 – 500 K (-193 – +226 °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 transfer line for this system is 1.5 m long.

