

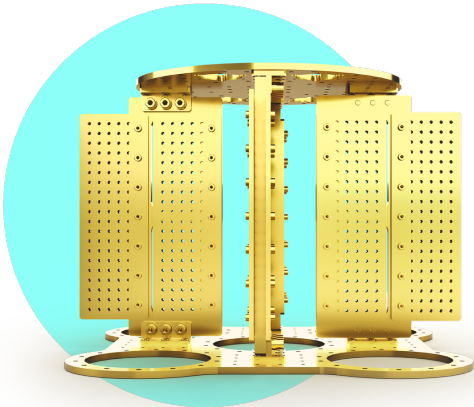


Datasheet, YQ-CS-XLD4A

Modular Cryogenic Coldstage

Key Features – Cryogenic Coldstage

- Maximize the available space in your cryogenic system
- Modular breadboard assembly supports up to 16 boards
- Designed for Bluefors XLD Dilution Refrigerators
- Four convenient quadrants for organized layout
- Flexible mounting for a variety of devices
- Constructed from gold-plated OFHC copper
- Verified design ensures proper device thermalization



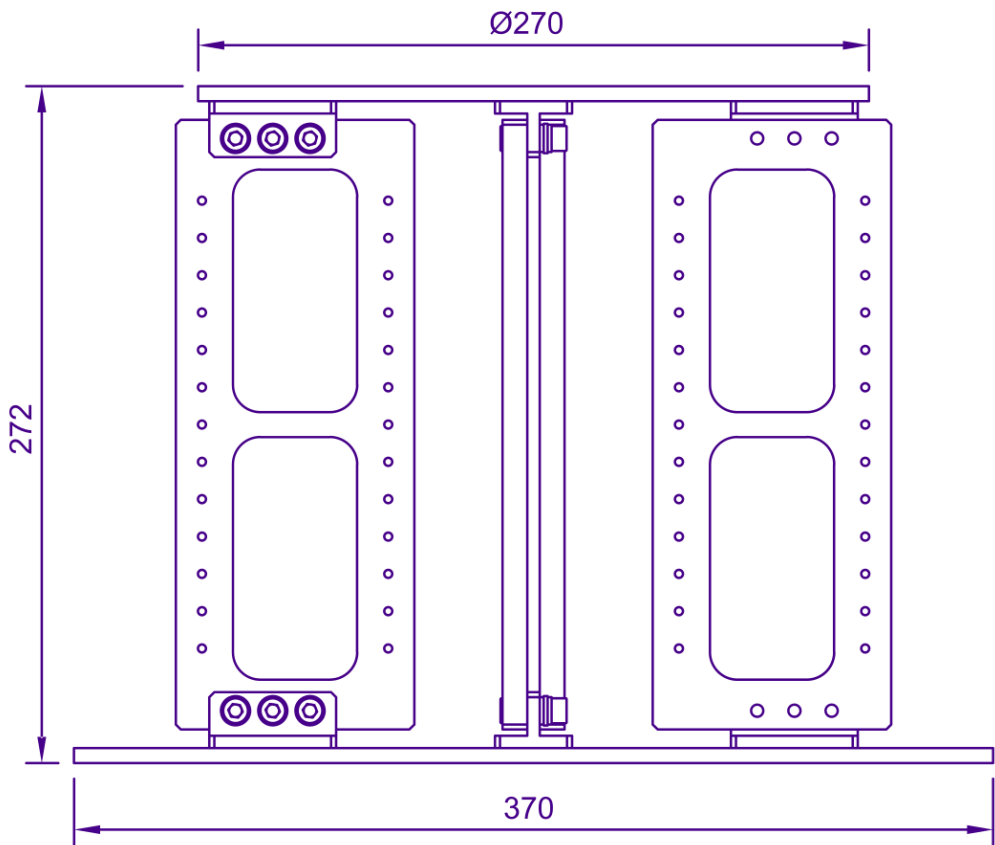
*Cryo Coldstage OFHC copper
with gold-plating*

Typical Performance

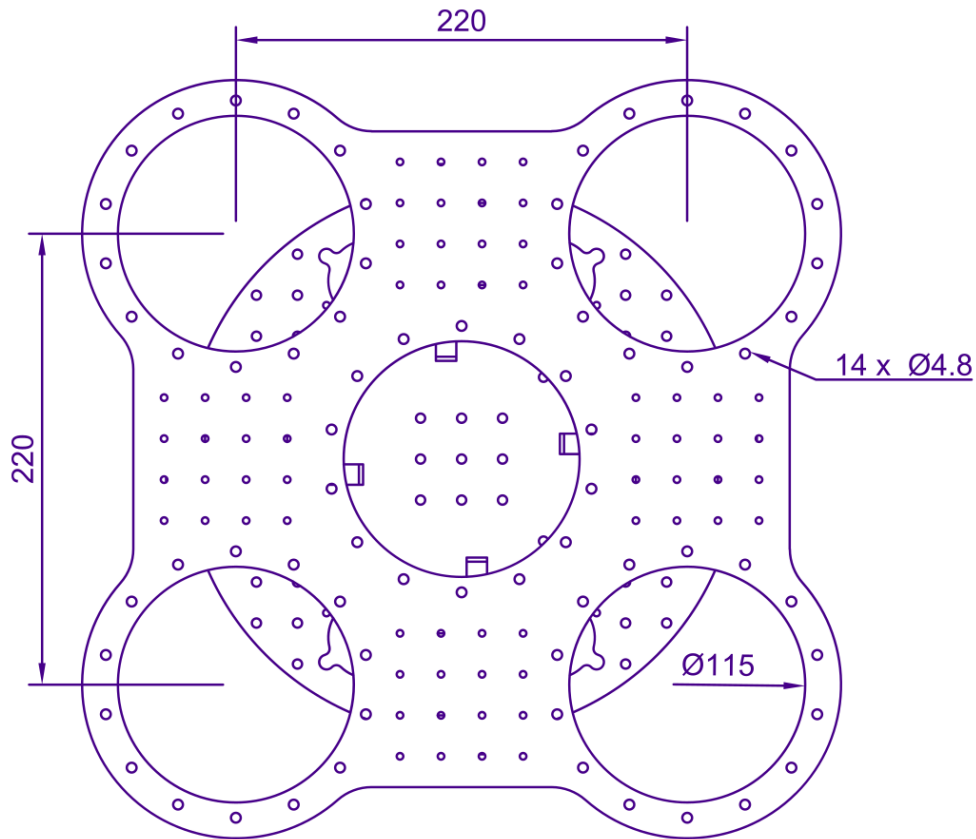
Full height	27.2 cm
Weigth - Bare	11.9 kg
Weight - All boards	19.9 kg

Max. boards	16 pcs.
Sample slots	5 pcs.
Extra Cooldown Time	< 12.0 h

Drawing Coldstage – Side View [mm]



Drawing Coldstage – Bottom View [mm]



Drawing Breadboard – Side View [mm]

