

Controller

The touch screen provides programmable control & makes the operation and input more convenient. It adopts human-machine interface, programmed intelligent control, and has PID automatic adjustment function. It can set multi-stage cooling and heating programs. After all programs are completed, it will automatically alarm and power off.

The system also has its own process curve saving function, and the process curve can be downloaded via USB-disk.

Safety

- Electrical interlock.
- With phase sequence protection function.
- With over-temperature protection function.
- With process curve setting function.
- With timing function.
- Equipped with equipment grounding protection function.
- With safety pressure relief function.
- Equipped with equipment caster movement and braking functions.

Specification

Model	CryoBlaster 4800
Inner dimension (WxDxH)[mm]	1550×1520×2050
Volume [L]	4800
Door opening size (WxH)[mm]	1250×2050
Dimensions (WxDxH)[mm]	2195×1800×2300
Trolley maximum size (WxDxH)[mm]	<1250×1320×2000
Trolley recommended size [mm]	1000×1000×1800
Liquid nitrogen supply [kg/h]	1800
Exhaust pipe size [mm]	300
Power (380V/50Hz, 3-phase) [kW]	6.6

