

CryoPump 1000M

Manual LN₂ Dispenser

CryoPump 1000M is a manual pump to discharge liquid nitrogen from liquid nitrogen dewar.



Features

- Foot pressing for fast creation of initial pressure.
- Liquid nitrogen vaporization chamber, made in aluminum alloy for high efficiency heat exchange, to build inner pressure in short time.
- Continuous liquid nitrogen flow once starting discharging, no need pressing the pump all the time.
- Unique design to avoid risk of explosion caused by inner pressure built.

Specification

Model	CryoPump 1000M
Connection port	KF NW50
Type	Foot press
Material	SUS304 & aluminum
Dewar applicable	CryoTrans 35 (standard), CryoTrans 50 (upon request)
Weight empty (kg)	7.9