



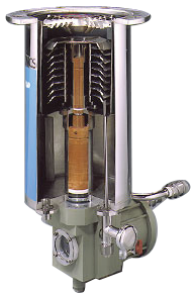
## Cryo Pump

PUMP	REPAIR	EXCHANGE
Cryo-Torr 8	\$ 1.580	\$ 1.980
Cryo-Torr 8F	\$ 1.580	\$ 1.980
On-Board 8	\$ 1.880	\$ 2.480
On-Board 8F	\$ 1.880	\$ 2.480
Cryo-Torr 10	\$ 1.880	\$ 2.380
On-Board 10	\$ 2.280	CALL
On-Board 10F	\$ 2.780	CALL
Cryo-Torr 400	\$ 2.480	CALL
On-Board 400	\$ 2.800	CALL
Cryo-Torr 500	\$ 2.800	CALL



### INFORMATION

Standard repair turnaround is 10 business days.



All pumps must have a Health/Safety form completed before accepting for repair.

The exchange service is offered on an availability of stock.

Cryo pump prices are for standard repairs, charges will be applied for replacement of broken or missing parts. Repair of pumps includes 15K cryo-adsorbing array, all o-rings, first and second stage displacer seals, Kap-gland and inlet seal, upper and lower bushings, and all drive, valve and motor bearings.

Cryo pumps come with a one year warranty on parts and labor. Pump related failure due to improper use or process related wear voids warranty. All defective pumps must be returned within 7 days.

## Compressor

COMPRESSOR	REPAIR
CTI SC/W	\$1.750
CTI 8200	\$1.850
CTI 8300 8001/8004	\$1.850
CTI 1020R/W	\$2.350
CTI 8500/8510	\$2.350
CTI 9600	\$2.125



### INFORMATION

Standard repair turnaround is 10 business days.

Compressor prices are for standard repairs, charges will be applied for replacement or missing parts. Repair of compressors includes inspection of electrical control box, repair or replace bad components (additional charge for parts), replace valve plate if applicable, replace o-rings and any capacitors, replace broken pressure gauges, set SCFM, clean all metering orifices, nitrogen purge helium circuit, flush water cooling lines, helium leak check, repaint covers and grills, replace casters or wheels, decontaminate and install new adsorber, test run for 48+ hours, full data sheet

Compressors come with a one year warranty on parts and labor. Compressor related failure due to improper use voids warranty. All defective compressors must be return within 7 days.