



CTI 8

Technical Specifications

Parameter	Specifications
Rough Pump Connection	NW 25 ISO KF
Integrated Hardware	Second Stage Diode
Pumping Speeds:	
Water	4000 liters/sec
Air	1500 liters/sec
Hydrogen	2500 liters/sec
Argon	1200 liters/sec
Argon Throughput	700 scc/min. (9 Torr liters/second)
Capacity:	
Argon	1000 std. liters
Hydrogen	17 std. liters @ 5×10^{-6} Torr
Crossover	150 Torr-liters
Cooldown Time	
60 Hz	90 min.
50 Hz	110 min.
Dimensions	Refer to Installation/Interface drawing
Weight	45 lbs. (20 kg)

