



## CTI 100

### Technical Specifications

Parameter	Specifications
Rough Pump Connection	NW 25 ISO KF
Integrated Hardware	Second Stage Diode
Pumping Speeds:	
Water	1100 liters/sec
Air	350 liters/sec
Hydrogen	480 liters/sec
Argon	285 liters/sec
Argon Throughput	75 scc/min. (1 torr liter/second)
Capacity:	
Argon	90 std. liters
Hydrogen	2 std. liters @ $5 \times 10^{-6}$ torr
Crossover	40 torr-liters
Cooldown Time	75 minutes nominal
Dimensions	Length - 12.9 inches (328 mm)
Weight	22 lbs. (10 kg)

