



CTI 500

Technical Specifications

Parameter	Specifications
Rough Pump Connection	NW 25 ISO KF
Integrated Hardware	Second Stage Diode
Pumping Speeds:	
Water	30,000 liters/sec
Air	10,000 liters/sec
Hydrogen	10,000 liters/sec
Argon	8400 liters/sec
Argon Throughput	500 scc/min. (6 Torr liters/second)
Capacity:	
Argon	3000 std. liters
Hydrogen	16 std. liters @ 5×10^{-6} Torr
Crossover	500 Torr-liters
Cooldown Time	
60 Hz	180 min.
50 Hz	220 min.
Dimensions	Refer to Installation/Interface drawing
Weight	205 lbs. (93 kg)

