

**Table 1-11: Cryo-Torr 20HP Cryopump Specifications**

<b>Parameter</b>	<b>Specifications</b>
Rough Pump Connection	NW 25 ISO KF
Integrated Hardware	Second Stage Diode
Pumping Speeds:	
Water	31,500 liters/sec
Air	10,000 liters/sec
Hydrogen	15,000 liters/sec
Argon	8,400 liters/sec
Argon Throughput	1500 scc/min. (19 Torr liters/second)
Capacity:	
Argon	5700 std. liters
Hydrogen	46 std. liters @ $5 \times 10^{-6}$ Torr
Crossover	300 Torr-liters
Cooldown Time	150 min.
Dimensions	Refer to Installation/Interface drawing
Weight	152 lbs. (69 kg)