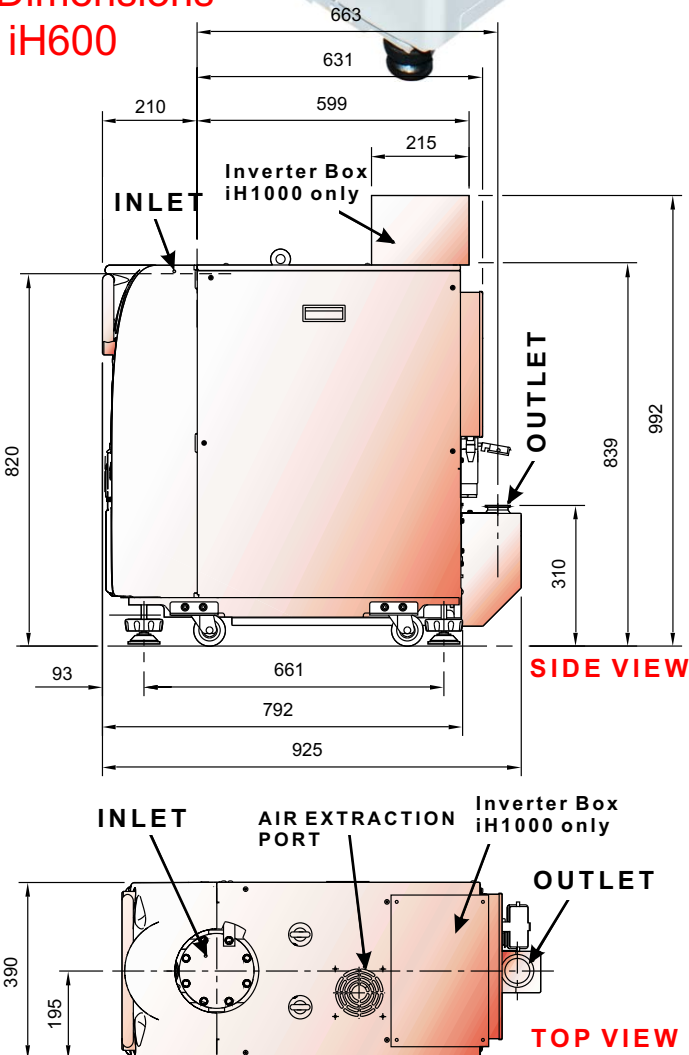




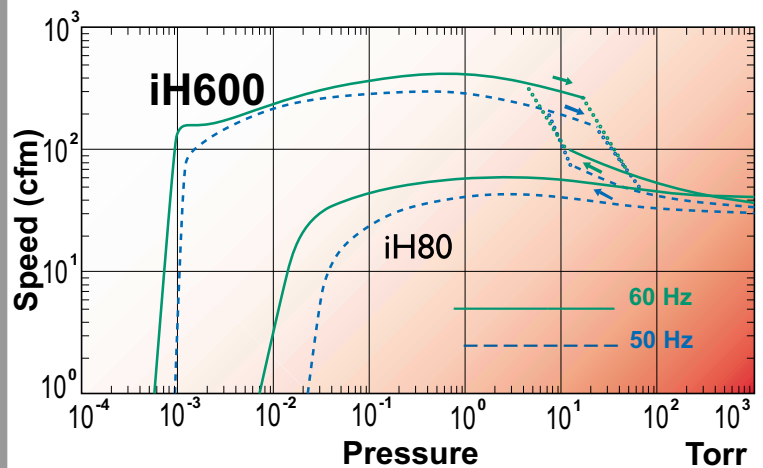
**Dimensions
iH600**



iH600 DRY PUMP SYSTEM

SPECIFICATIONS

		60 Hz	50 Hz
Peak Speed	cfm	353	305
	M ³ h ⁻¹	600	518
	1 min ⁻¹	10000	8635
Ultimate Vacuum (with shaft seal purge)	torr	5.3X10⁻⁴	1.5X10⁻³
	mbar	7X10 ⁻⁴	2X10 ⁻³
	Pa	0.07	0.2
Typical Shaft Seal nitrogen flow	slm	4	4
Inlet Connection		ISO100	
Outlet Connection		NW40	
Typical cooling water flow at 15psi drop	1 h⁻¹	240	
	1 min⁻¹	4	
Weight	kg/lbs.	415/913	
Power input	kW	3.4	3.1
Rated motor	kW	6.1	5.1
Oil Capacity	liter	1.65	



iH600 Pumping Speed Curve