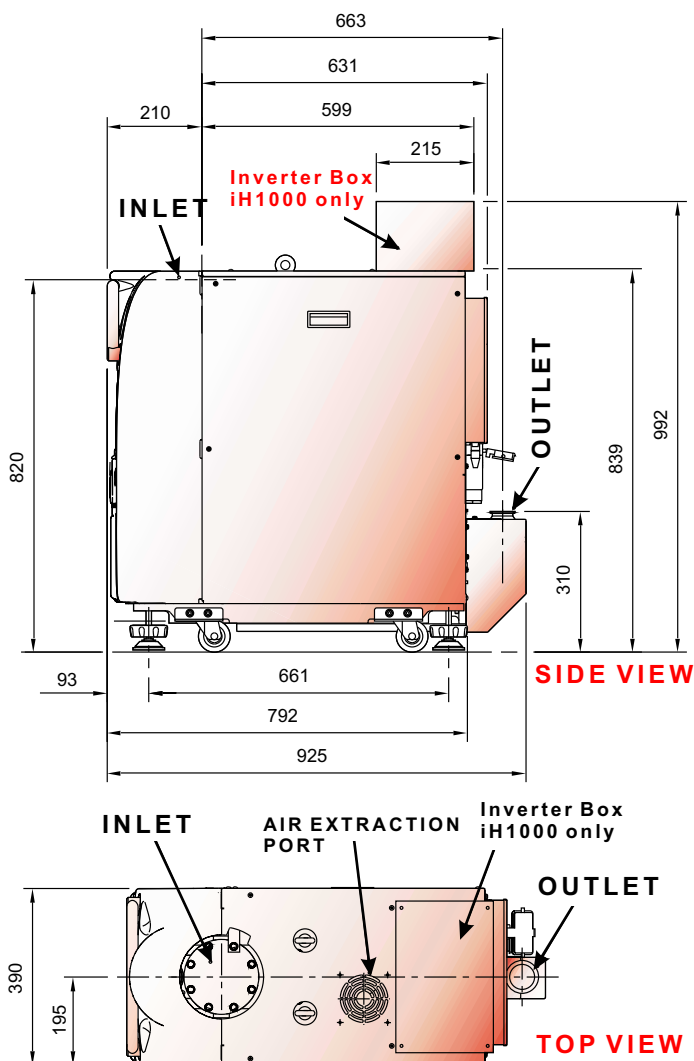




Dimensions iH1000

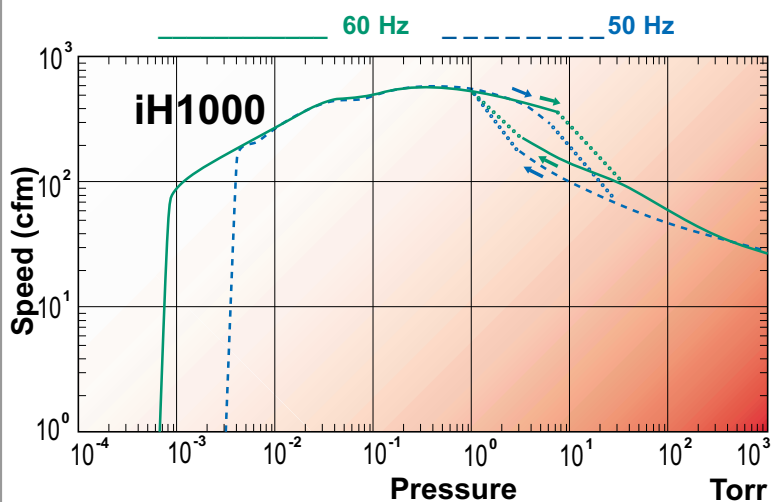


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iH1000 DRY PUMP SYSTEM SPECIFICATIONS

		60 Hz	50 Hz
Peak Speed	cfm	589	560
	M³h⁻¹	1000	950
	1 min⁻¹	16670	15837
Ultimate Vacuum (with shaft seal purge)	torr	7.5X10⁻⁴	1.5X10⁻³
	mbar	1X10⁻³	2X10⁻³
	Pa	0.1	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.	430/946	
Power input	kW	3.8	3.5
Rated motor	kW	6.1	5.1
Oil Capacity	liter	1.65	



iH1000 Pumping Speed Curve