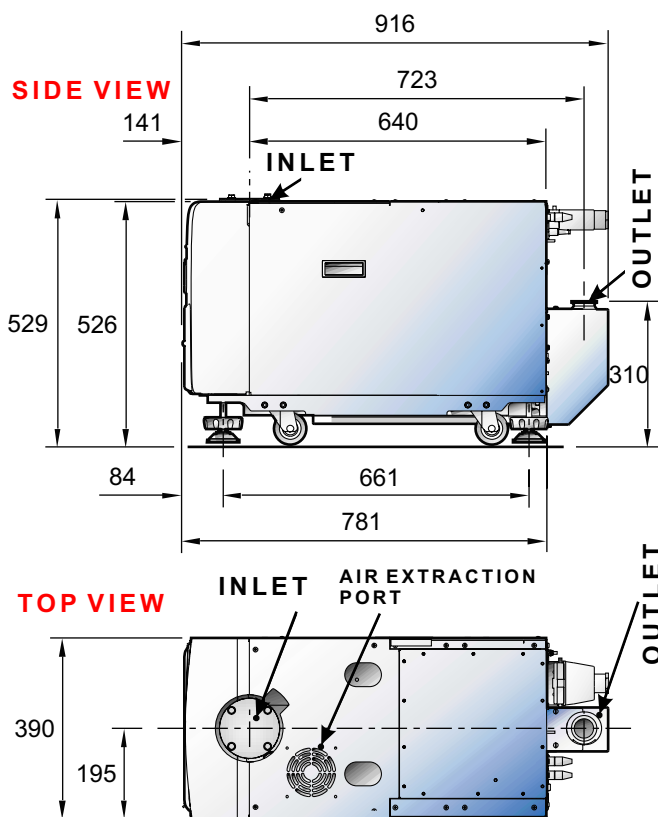




Dimensions

iLS70N

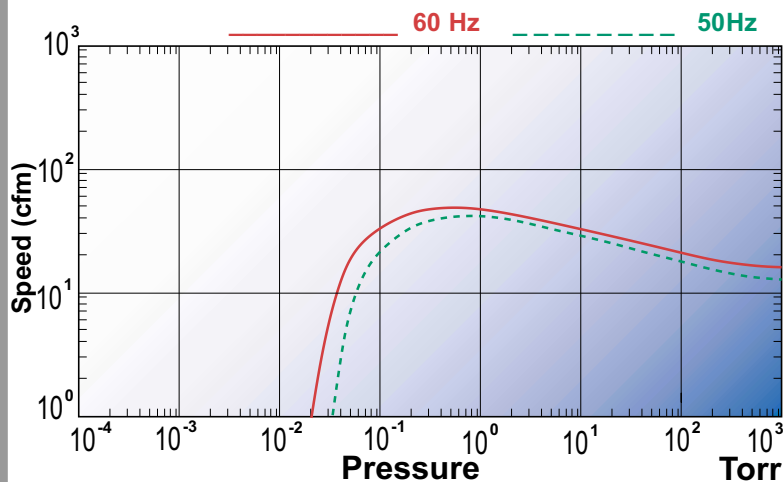


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SPECIFICATIONS

		60 Hz	50 Hz
Peak Speed	cfm	49	41
	M ³ h ¹	84	70
	1 min ⁻¹	1400	1166
Ultimate Vacuum (with shaft seal purge)	torr	2.3X10 ⁻²	3.8X10 ⁻²
	mbar	3X10 ⁻²	5X10 ⁻²
	Pa	3	5
Typical Shaft Seal nitrogen flow	slm	4	4
Inlet Connection	ISO63		
Outlet Connection	NW40		
Typical cooling water flow at 15psi drop	1 h ⁻¹	90	
	1 min ⁻¹	1.5	
Weight	kg/lbs.	230/506	
Power input	kW	1.5	1.3
Rated motor	kW	2.2	1.8
Oil Capacity	liter	0.75	



iLS70N Pumping Speed Curve

**90 DAY WARRANTY
ON ALL PARTS & LABOR**