



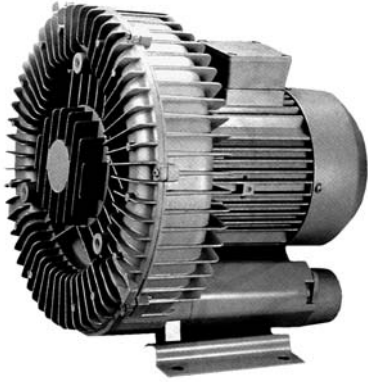
**Single Stage** **Model HB-629L**

Hz	HP	kW	SCFM	Pressure		Vacuum		Noise Level	Net Weight	
				mbar	"H2O	mbar	"H2O		kg	lbs
60	5	3.7	211	280	113	280	113	77 dbA	36	79
50	4.6	3.4	185	280	113	260	104	72 dbA	36	79

\*Refer to curves below for detailed performance data. Data subject to change, actual performance may vary by ±10%. Contact All Star™ Products to verify current data.

**STANDARD FEATURES**

- Housing - Aluminum
- Added seal for vacuuming water
- Impeller - high efficient design, dynamically balanced die cast aluminum
- Direct drive impeller
- Shock absorbing mounting base
- Quiet operation - well below OSHA maximum noise limits
- Inlet & outlet silencers included as standard
- Motor shaft seal standard
- IP 54 TEFC 2 pole squirrel cage ac motor
- 40 Deg C ambient
- Class H Insulation 1.15 service factor
- Standard voltage 3/60/208-230/460 3/50/220/380
- Performance tested ANSI/AMCA210-85 Laboratory Method

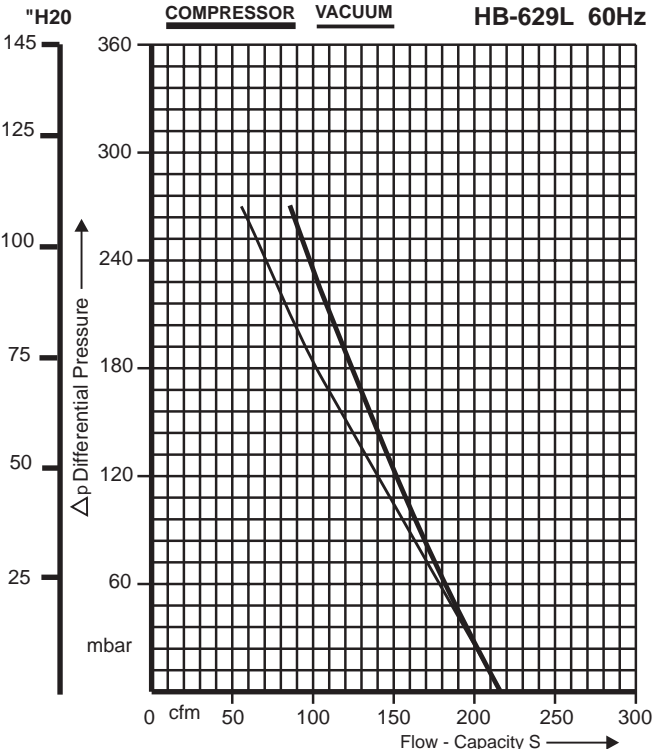
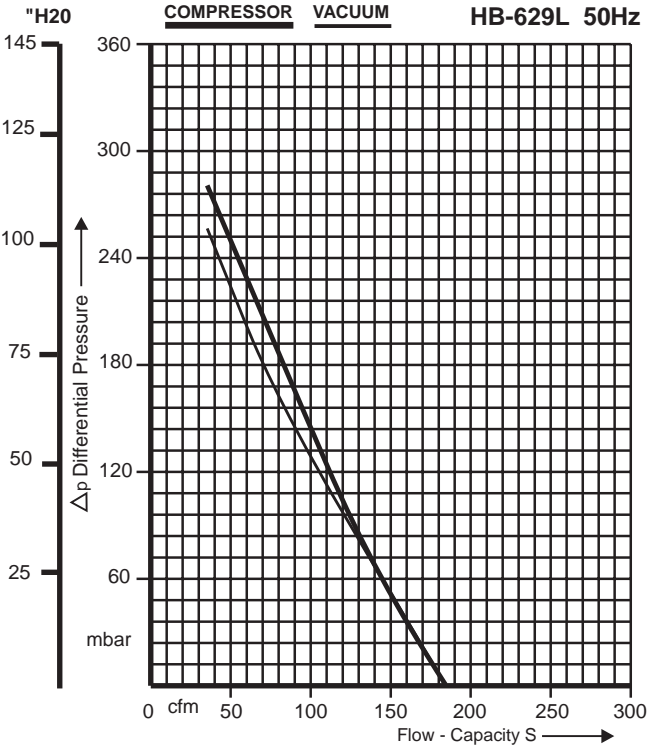


**ACCESSORIES**

- Pressure Relief Valve **RV-01**
- Vacuum Relief Valve **RV-01**
- Pressure Filter **F231P-200**
- Vacuum Filter **CSL-851-200HC**

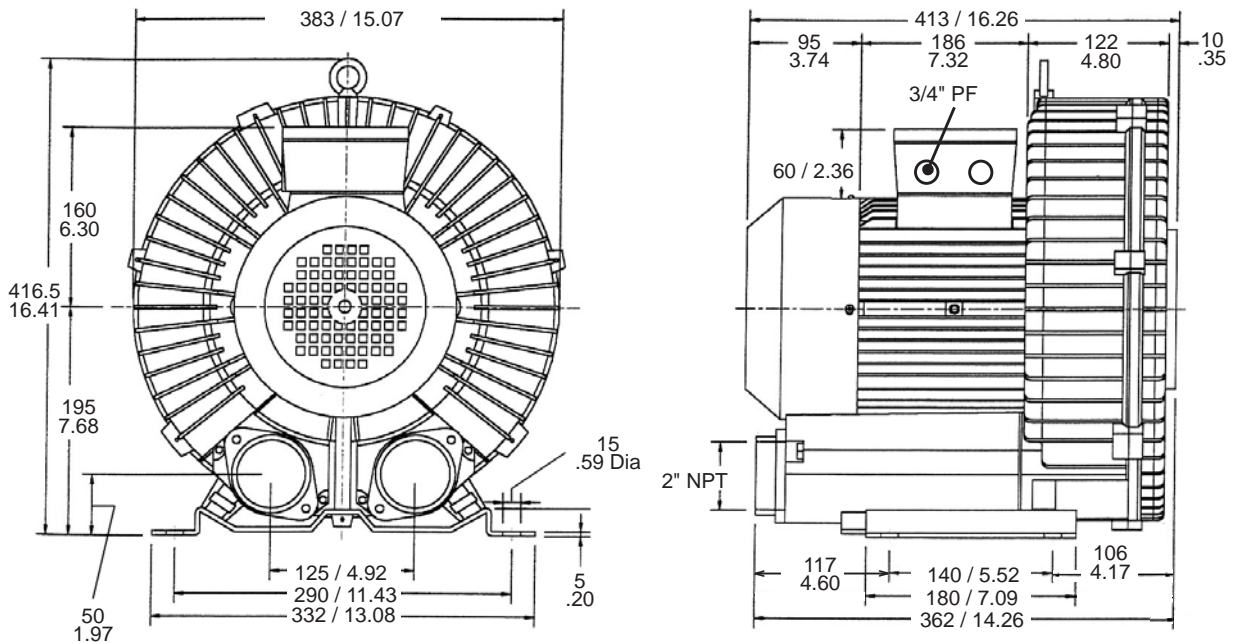
**TECHNICAL DATA**

- Performance Temperature Curves
- CAD Files

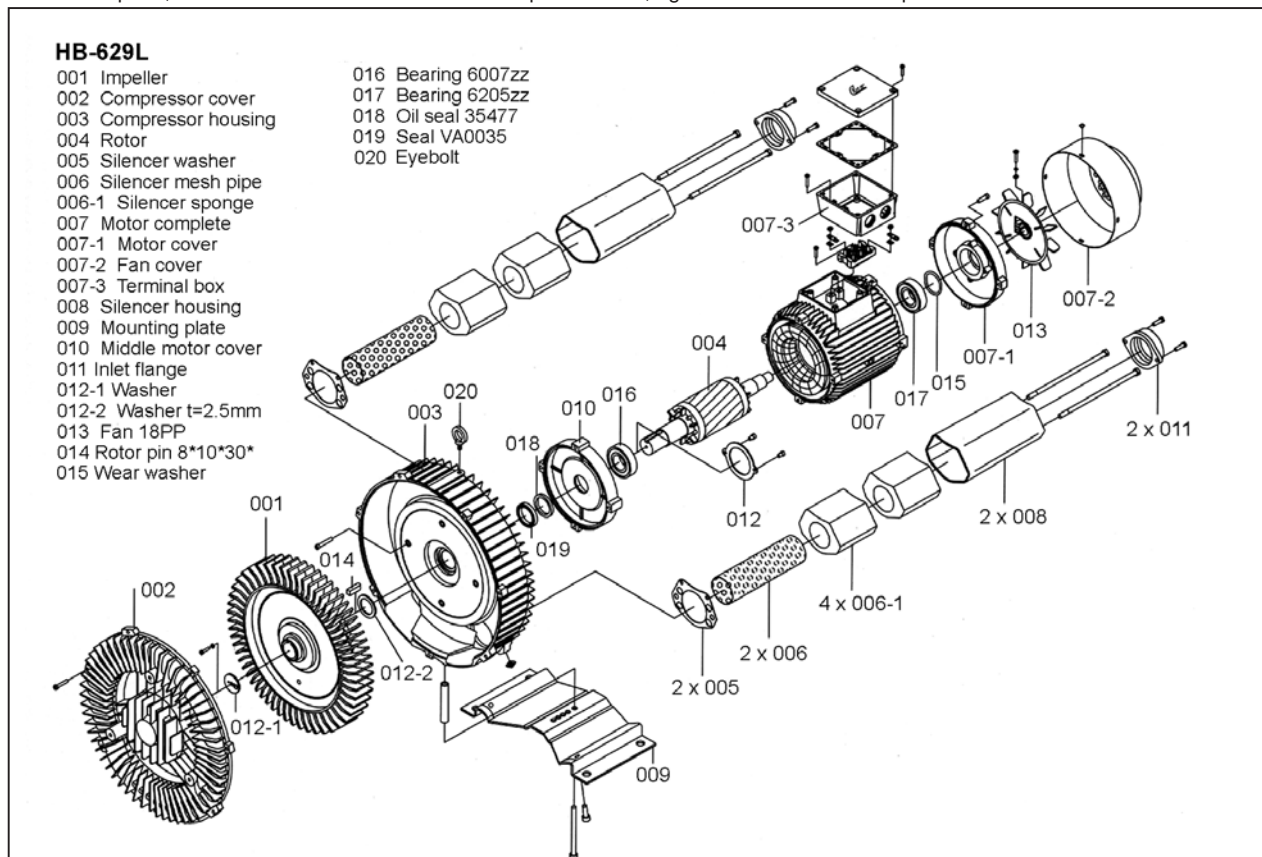


Register at <http://www.all-star-usa.com> for online services for current technical data, AutoCad drawings, competitive interchange tables, engineering and application information, order entry, check shipment status and new product information.

**HB-629L**



For blower parts, include the model number before the part number, eg: HB-129-001 for the impeller.



**Contact an All Star representative, distributor or the closest All Star office below.**