



Single StageModel HB-229L

Hz	HP	kW	SCFM	Pressure		Vacuum		Noise Level	Net Weight	
				mbar	"H2O	mbar	"H2O		kg	lbs
60	.67	.5	60	140	56	140	56	61 dbA	12	27
50	.5	.4	50	130	52	110	44	58 dbA	12	27

\*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 liquids
- 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 F Insulation 1.15 service factor
- Standard voltage 3/60/208-230/460 3/50/220/380
- Performance tested ANSI/AMCA210-85 Laboratory Method

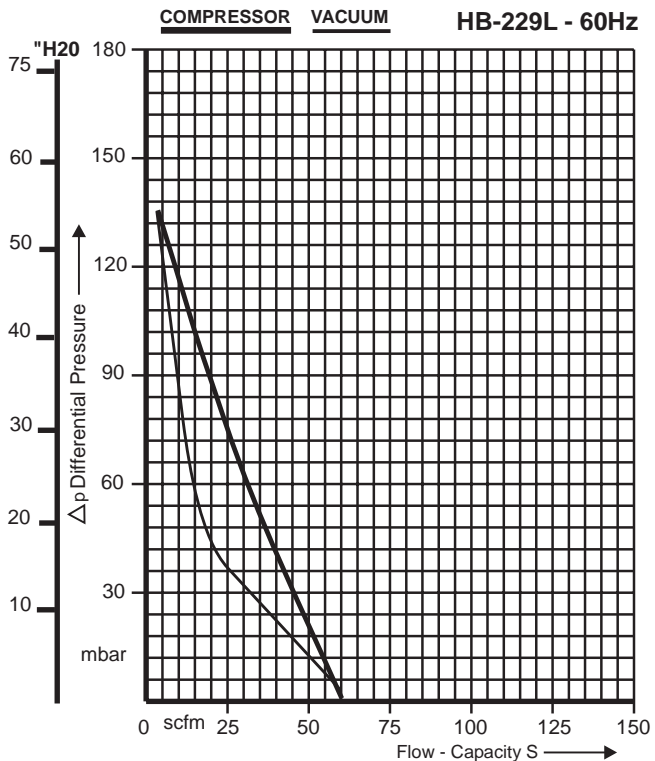
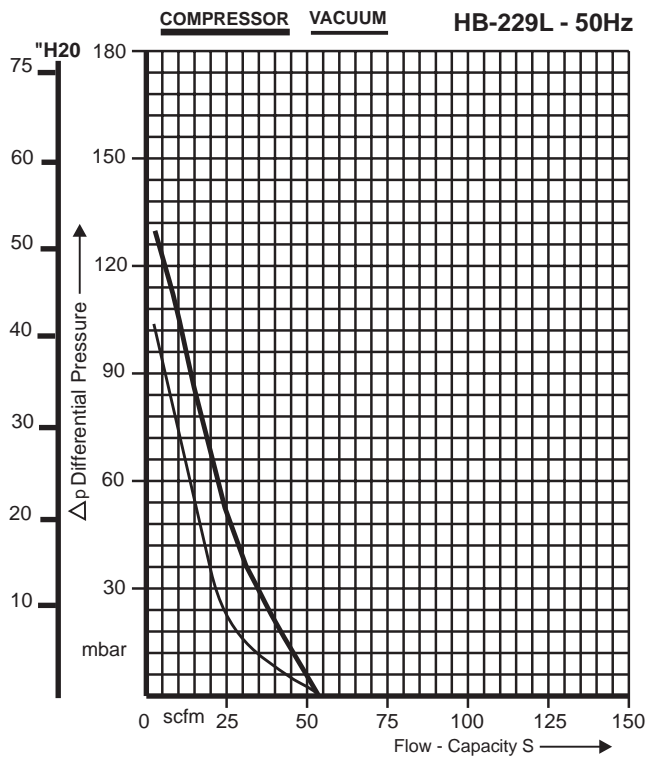


**ACCESSORIES**

- Pressure Relief Valve **RV-01**
- Vacuum Relief Valve **RV-01**
- Pressure Filter **F19P-125**
- Vacuum Filter **CSL-849-125HC**

**TECHNICAL DATA**

- Performance Temperature Curves
- CAD Files



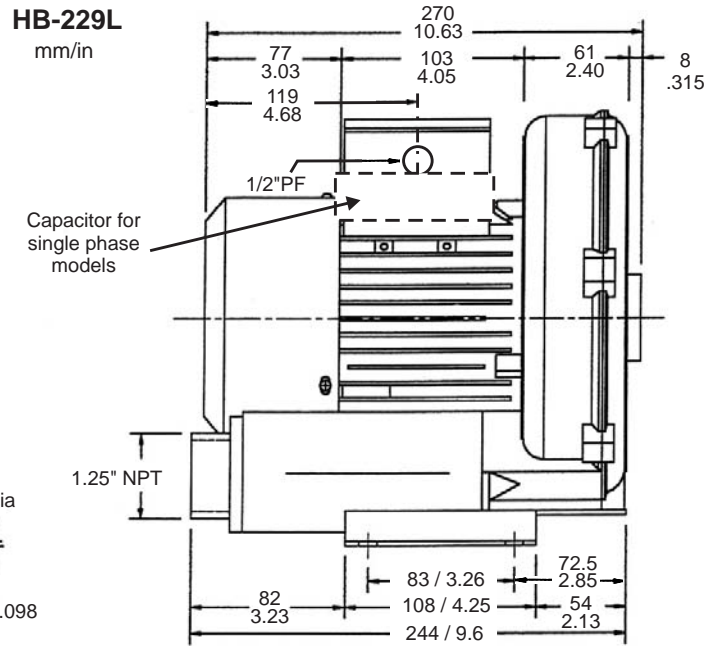
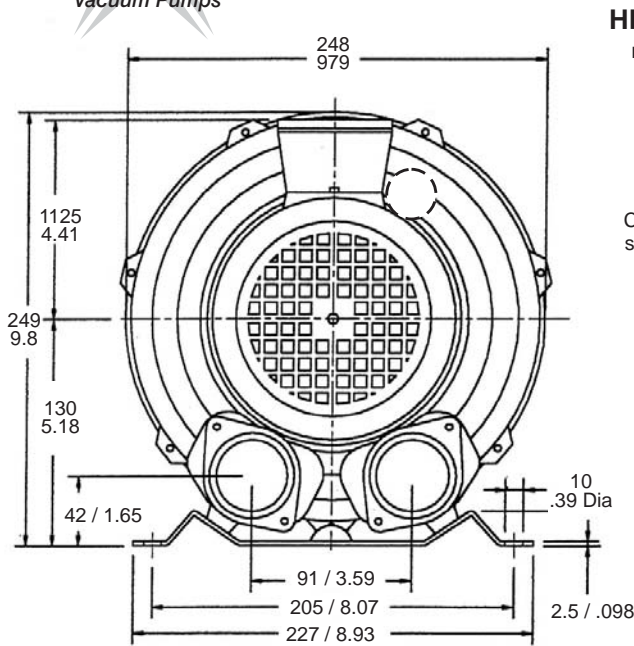
Register at <http://www.all-star-usa.com> for online services for current technical data, AutoCad drawings, competitive interchange tables, engineering and application information, order entry, check shipment status and new product information.



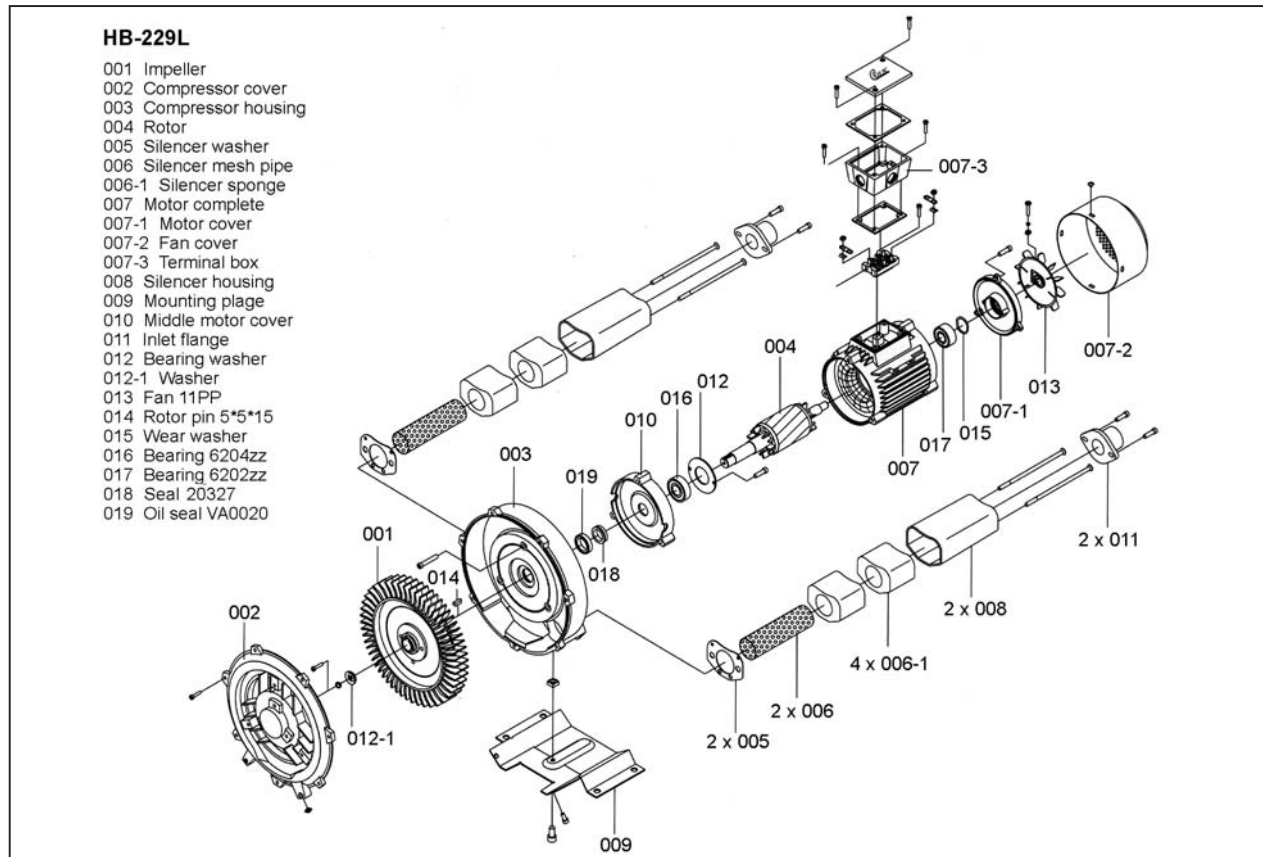
**Dimensions & Parts List      Single Stage      Model HB 229L**

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Effective April 15, 2005



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.**

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