



Single StageModel HB-319-1

Hz	HP	kW	SCFM	Pressure		Vacuum		Noise Level	Net Weight	
				mbar	"H2O	mbar	"H2O		kg	lbs
60	1.5	1.1	103	180	72	180	72	64 dbA	15.5	34
50	1.2	.9	85	180	72	165	66	63 dbA	15.5	34

*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
- 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 1/60/115/230 1/50/220
- Performance tested ANSI/AMCA210-85 Laboratory Method

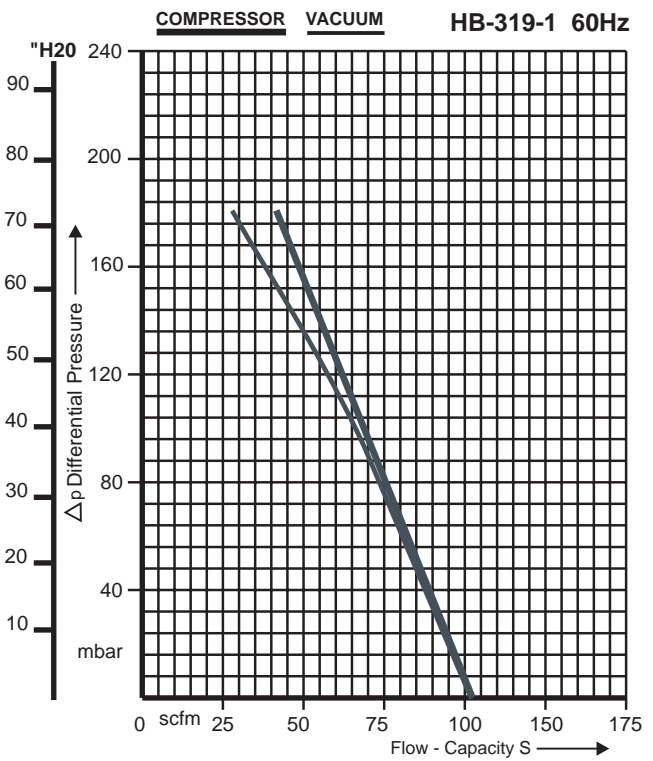
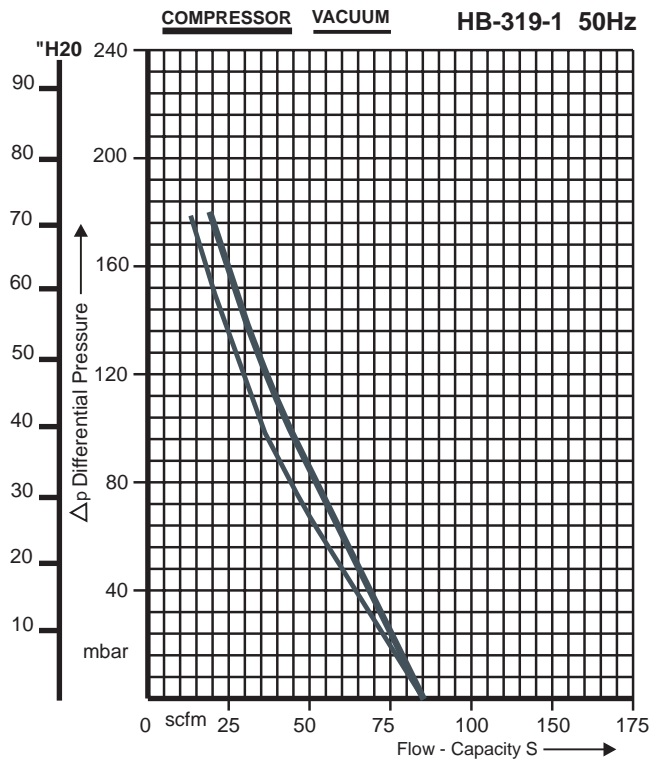


ACCESSORIES

- Pressure Relief Valve **RV-01**
- Vacuum Relief Valve **RV-01**
- Pressure Filter **F19P-150**
- Vacuum Filter **CSL-849-150HC**

TECHNICAL DATA

- Performance Temperature Curves
- CAD Files



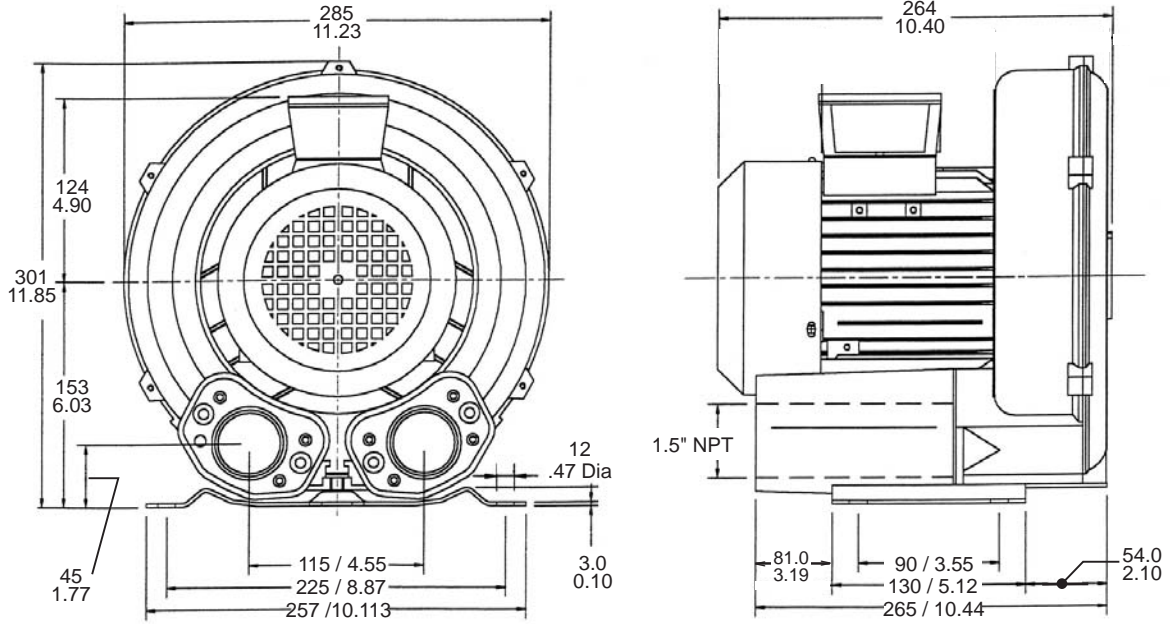
Register at <http://www.all-star-usa.com> for online services for current technical data, AutoCad drawings, competitive interchange tables, engineering and application information, order entry, check shipment status and new product information.



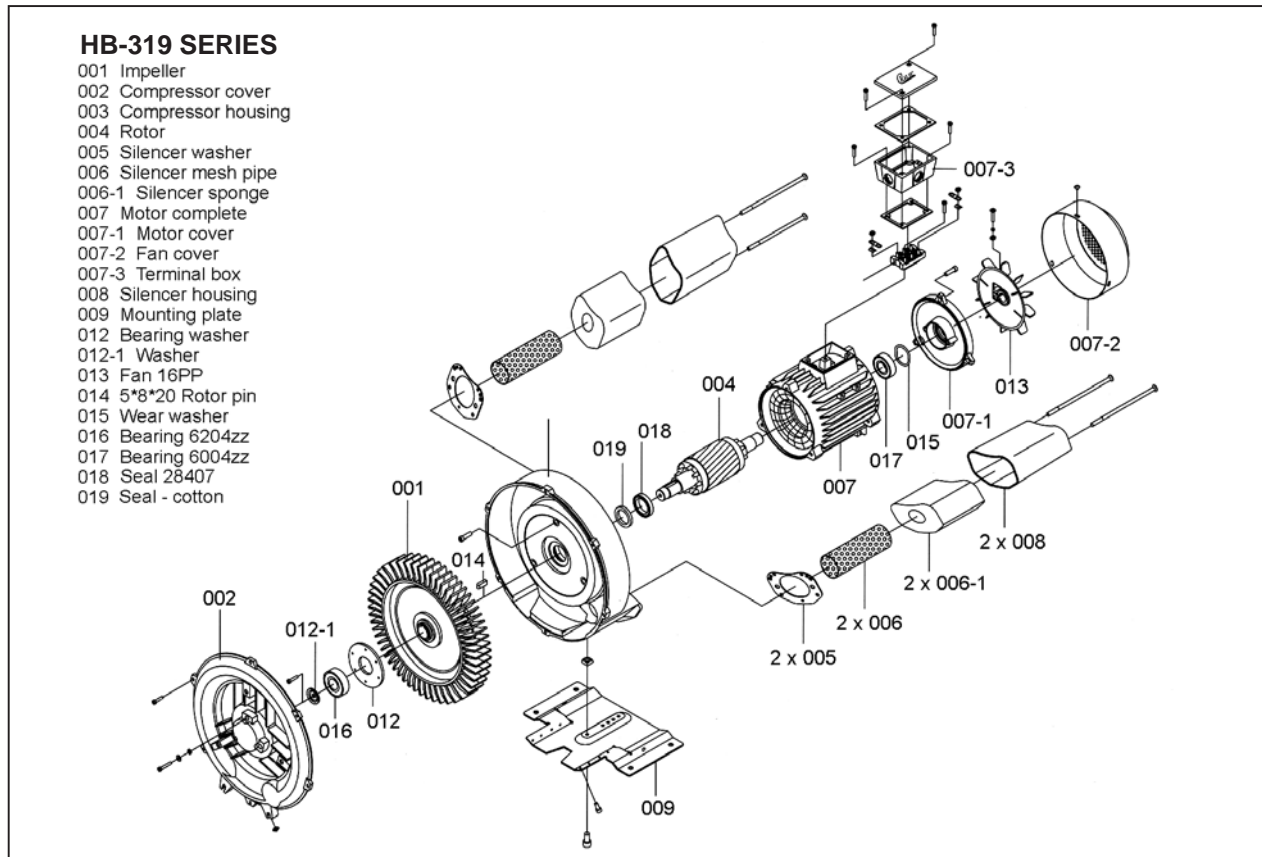
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Effective April 15, 2005

HB-319 SERIES



For blower parts, include the blower part 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.