



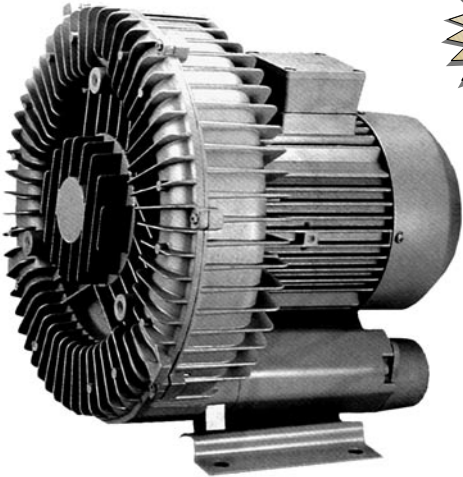
**Single Stage** **Model HB-629**

Hz	HP	kW	SCFM	Pressure		Vacuum		Noise Level	Net Weight	
				mbar	"H2O	mbar	"H2O		kg	lbs
60	5	3.7	219	270	109	280	113	77 dbA	38	84
50	4.6	3.4	180	280	113	260	105	72 dbA	38	84

\*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.

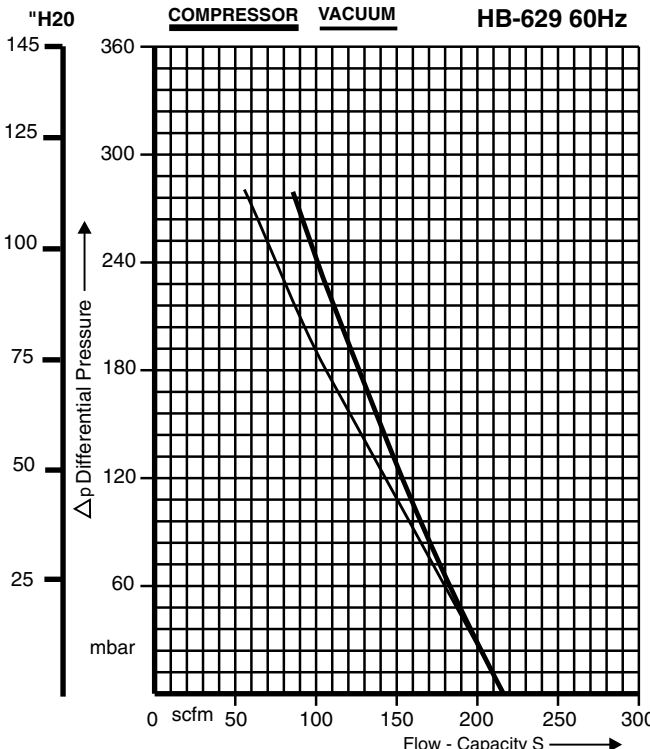
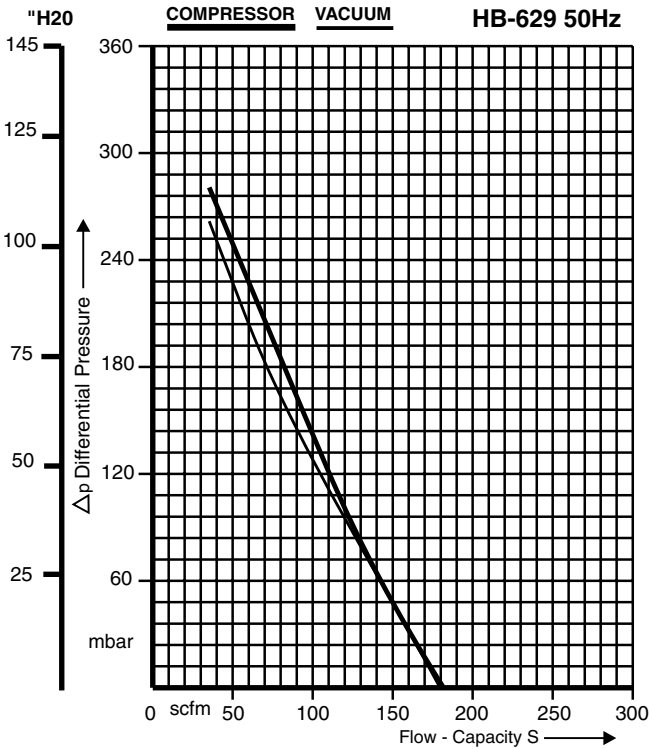
**STANDARD FEATURES**

- 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
- UL component listed motor CE compliant
- Class H Insulation 1.15 service factor
- Standard voltage 3/60/208-230/460 & 3/50/220/380



**OPTIONS & ACCESSORIES**

Refer to All Star Products for different kW motor sizes, enclosures, special voltages and variable speed open and closed loop systems.



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.