



Model	Voltage	Hz	HP		SCFM	Pressure		Vacuum		Noise Level	Net Weight		
			HP	kW		mbar	"H2O	mbar	"H2O		kg	lbs	
RBH8-805-3	3	▶	60	8.5	6.8	400	290	116	300	120	79 db(A)	78	172
			50		5.5	340	296	119	270	108	74 db(A)	78	172
RBH8-1105-3	3	▶	60	11.5	8.6	400	400	160	345	139	79 db(A)	82	182
			50		7.5	340	400	160	300	120	74 db(A)	82	182

*Refer to curves below for detailed performance data. Performance data and product specifications are subject to change without prior notice. Actual performance may vary by ±10%.

STANDARD FEATURES

- Housing - Aluminum
- Impeller - Aluminum, dynamically balanced
- Direct drive impeller
- Shock absorbing mounting base
- Quiet operation - below OSHA limits
- Inlet & outlet silencers included
- Motor shaft seal standard
- IP 54 TEFC 2 pole squirrel cage ac motor
- 40 Deg C ambient
- Class H insulation 1.15 service factor
- Performance tested ANSI/AMCA210-85
- Voltage
 - 1 = 1/60/50/115/230
 - 2 = 1/60/50/230
 - 3 = 3/60/208-230/460 3/50/220/380

3/60/208-230/460 & 3/50/220/380
 RBH8-805-3 replaces HB-729
 RBH8-1105-3 replaces HB-829

REQUIRED ACCESSORIES

Note: To obtain warranty coverage a relief valve and filter are required.

Pressure Relief Valve RV-02
 Pressure Relief Valve RVA-02

Vacuum Relief Valve RV-02
 Vacuum Relief Valve RVA-02

Pressure Intake Air Filter F235P-300
 Vacuum Air Filter CSL-851-250HC



TECHNICAL DATA

[Available online www.all-star-usa.com]

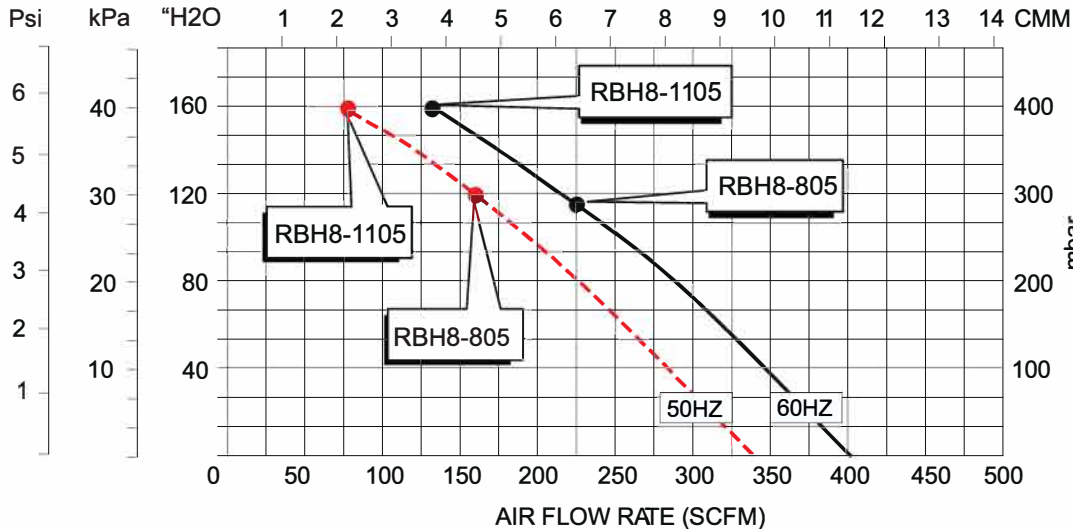
- Performance Temperature Rise Curves
- AutoCad files
- Parts List
- Full load amperage

Registered and approved by one or more of these standards agency



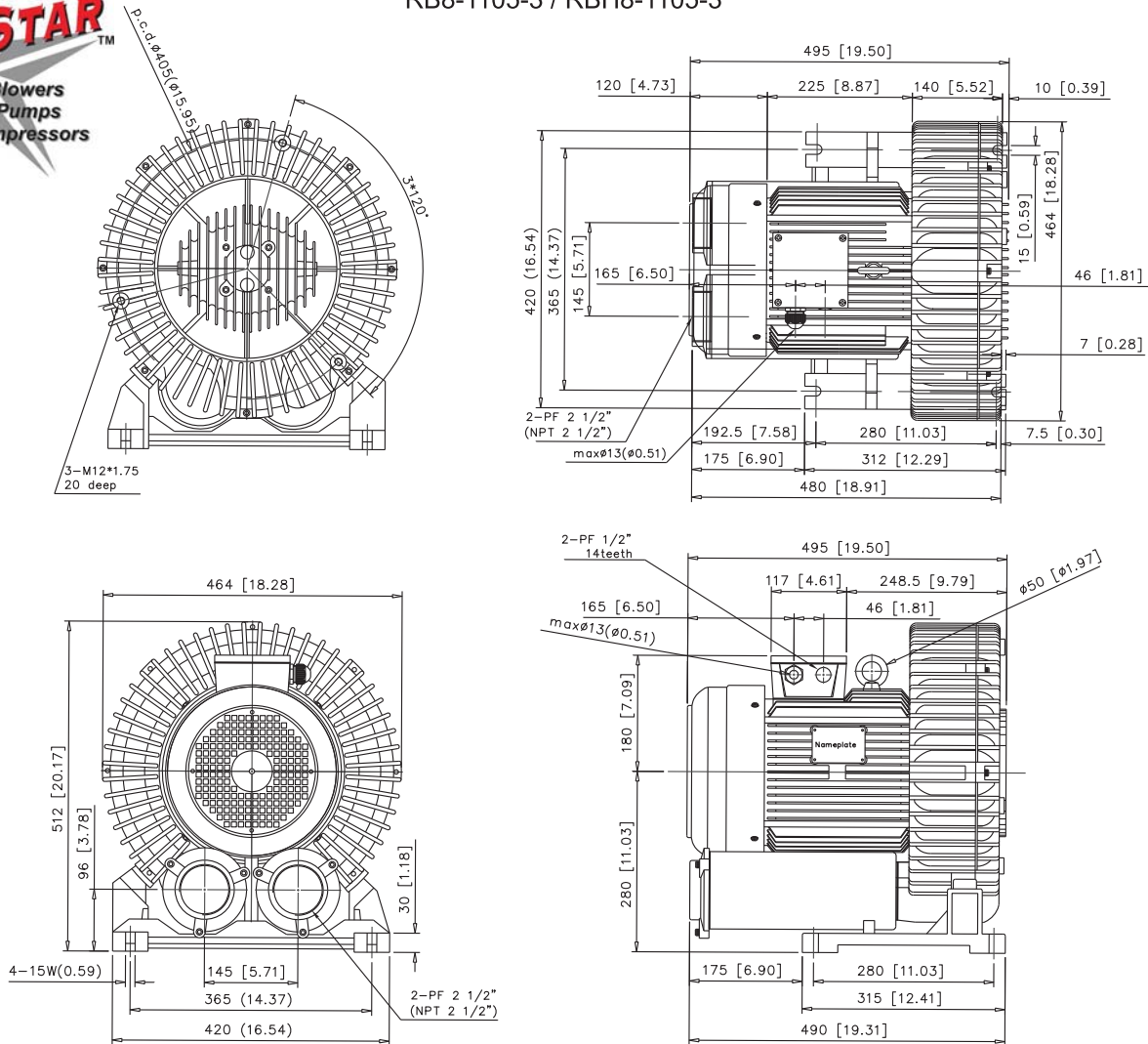
PRESSURE DATA CURVES ± 10%

[See reverse side for Vacuum Curves]





RB8-805-3 / RBH8-805-3
RB8-1105-3 / RBH8-1105-3



VACUUM DATA CURVE

