



Model	RPM	Hz	HP	kW	SCFM	Pressure		Vacuum		Noise Level	Net Weight	
						mbar	"H2O	mbar	"H2O		kg	lbs
RB8	3450	60	8.5	6.8	400	290	116	300	120	79 db(A)		
	2850	50	5.5	5.5	340	296	119	270	108	74 db(A)		
RB8	3450	60	11.5	8.6	400	400	160	345	139	79 db(A)		
	2850	50	7.5	7.5	340	400	160	300	120	74 db(A)		

\*Refer to curves below for detailed performance data. Data subject to change without 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
- Regreasable bearing
- 40 Deg C ambient
- Performance tested ANSI/AMCA210-85

**NOTE:** The RB89 replaces the HB-801

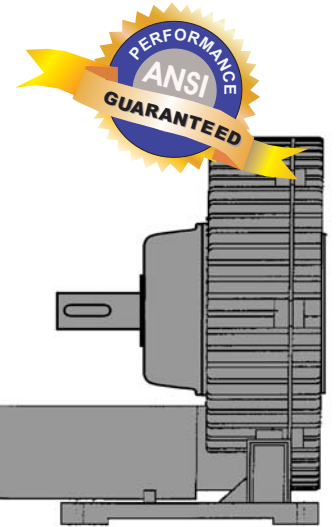
**REQUIRED ACCESSORIES**

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](http://www.all-star-usa.com)]

- Performance Temperature Rise Curves
- AutoCad files
- Parts List



**PRESSURE DATA CURVES ±10%**

[See reverse side for Vacuum Curves]

