



Model	Voltage	Hz	HP	kW	SCFM	Pressure		Vacuum		Noise Level	Net Weight		Percent	
						mbar	"H2O	mbar	"H2O		kg	lbs	Eff	Pf
RBH9-15-3	3	60	15	11	850	190	80	190	80	81 db(A)	100	221	90.2	90.1
		50	10	700	202	76	209	76	76 db(A)	100	221	NR	NR	
RBH9-20-3	3	60	20	15	850	294	120	294	120	81 db(A)	112	247	90.2	90.8
		50	13	700	300	116	300	116	76 db(A)	112	247	NR	NR	
RBH9-30-3	3	60	30	22	850	430	168	375	148	81 db(A)	159	351	91.0	94.6
		50	20	700	445	140	350	140	76 db(A)	159	351	NR	NR	

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%. Eff = Efficiency Pf = Power Factor NA = Not Applicable *Efficiency and power factor only applies to 3/60/460 models NR= Not required

HIGH EFFICIENCY STANDARDS



Every All-Star blower is now delivering high efficiency performance with out added cost or extended delivery. **How and Why?**

EU IE3 and DOE EISA regulations allow exceptions in their harmonized efficiency standards for certain types of motors. All-Star motors meet the Definite Purpose Partial Motor exceptions, therefore All-Star motors are exempt to these two efficiency regulations.

Secondly, All-Star is the only blower company manufacturing motors in house. In addition, All-Star three phase integral motors have been redesigned so every motor now provides high efficiency performance as standard.

Beside high efficiency performance, All-Star motors include Class H motor insulation rated 365° F, bearing lubricant rated 428° F and the internal seal rated 500° F - *all standard and without added cost.*

Visit All-Star at www.all-star-usa.com



Registered and approved by one or more of these standards agency



Note: To obtain warranty protection, a properly set relief valve and an air filter must be installed.

Features

- 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
- Quite Duty - below OSHA sound level
- High Efficient Design

Voltage

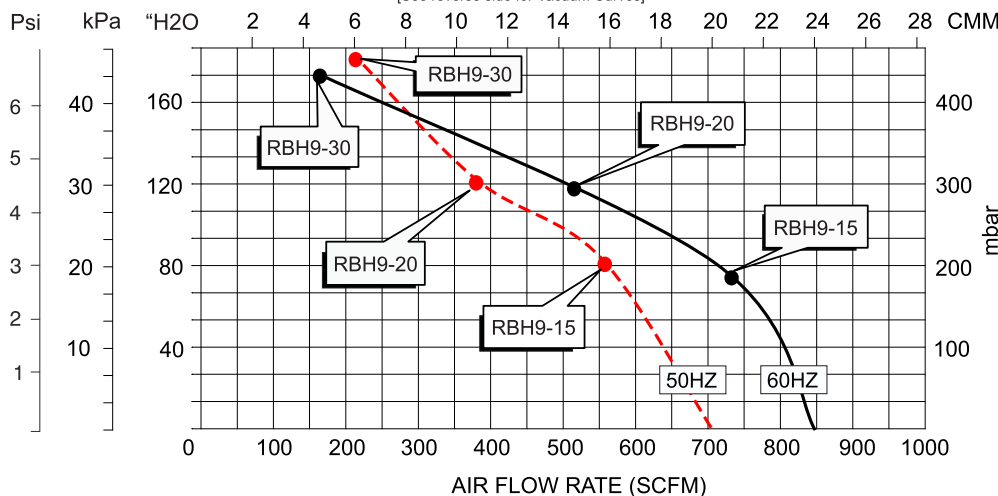
- 1 = 1/60/115/230 & 1/50/220
- 2 = 1/60/50/230
- 3 = 3/60/208-230/460 3/50/220/380
- 5 = 3/60/575 volt available from stock without added cost

Recommended Accessories

- Weighted Relief Valves**
- Pressure WRV-2-6.5
 - Pressure WRV-3-5
 - Vacuum WRV-2-9 VAC
 - Vacuum WRV-3-8 VAC
 - Vacuum WRV4-5 VAC

PRESSURE DATA CURVES ± 10%

[See reverse side for Vacuum Curves]



Filters

- Pressure F-245P-400
- Pressure F-245P-500
- Vacuum ST-235P-400C
- Vacuum CT-274P-600C