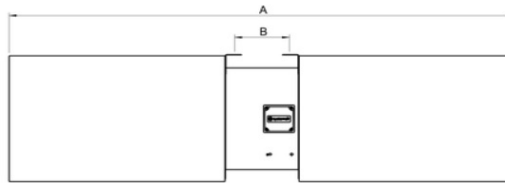
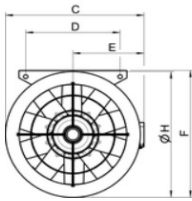


**AJR Series**  
Jet Fan



**Dimensions**

	A	B	C	D	E	F	H
<b>AJR 355</b>	66.8	8.3	18.5	12.0	9.4	18.3	18.1
<b>AJR 400</b>	73.6	8.3	20.2	13.8	10.3	19.9	19.8

Fan Performance @ Free Air Condition																	
Item#	Model	Voltage	*RPM	*Power (kW)	Flow Rate			Octave bands Sound Power Levels, Lw [dB]									
					*CFM	Ps (INWC)	**Thrust, N	63	125	250	500	1000	2000	4000	8000	Lw(A)	Total Sound Lp(A) @ 3 m
95917	AJR 355	230V	3485	1.55	4038	0.00	37	86	89	107	85	80	84	81	76	99	81
95930		460V															
95919	AJR 400	230V	3480	1.77	5119	0.00	55	85	87	104	83	81	85	81	77	97	79
95931		460V															

- \* Performance certified is for installation type A-Free inlet, Free outlet.  
The AMCA Certified Ratings Seal applies to airflow rate at free delivery only. Speed (RPM) shown is nominal. Performance is based on actual speed of test.  
Performance ratings include the effects of inlet/outlet guards and silencers.
- \*\* The thrust values shown are not licensed by AMCA international.  
Figure 1, Fan Total Sound Testing: Sound values shown are for inlet Lw(A) sound Power Levels for Installation Type A: Free inlet, free outlet.  
Ratings do not effect the duct end correction.  
The sound power level ratings shown are in decibels, referred to 10<sup>-12</sup> watts, calculated per ANSI/AMCA Standard 301.  
The A-weighted sound power ratings shown have been calculated per ANSI/AMCA Standard 301  
The sound values shown are loudness values in a hemispherical free field  
Sound Pressure Levels [Lp(A)] correspond to a distance of 3.0 m (10 ft); calculated per ANSI/AMCA international Standard 301. dB(A) values are not licensed by AMCA international.

**Certifications:**



Systemair Mfg. Inc. certifies that the AJR series shown herein is licensed to bear the AMCA seal. The ratings shown are based on tests and procedures performed in accordance with AMCA Publication 211 and AMCA Publication 311 and comply with the requirements of the AMCA Certified Ratings Program.