



SKU CSP-A390-VG-QD Job Name: Mark: Submitted By: Date: 07/16/2025

Inline Cabinet Fan, Model CSP-A390-VG, 115/208-230/277V, 1 Ph, 57-417 CFM



Model CSP inline fans are high performance fans designed for exhaust, supply or return air applications where low sound level are required. Units feature an insulated, galvanized steel housing with a forward-curved wheel. Model CSP-A390-VG features a tri-voltage design to operate at 115/208-230/277V. Vari-Green EC motor technology included for maximum fan controllability.

- Acoustic insulation absorbs sound for quiet operation
- Adjustable mounting brackets for multiple installation conditions
- Easy access to internal components through access panels
- Balance dial for system balancing
- · Embossed, galvanized steel housing for rigidity
- Large electrical junction box for easy wiring
- Speed controllable motor
- Vertical electrical access to eliminate drilling holes



Certifications

AMCA Air

UL/cUL 507

Performance Characteristics



Construction Features

Housing Material	Galvanized Steel					
Drive Type	Direct Drive					
Impeller Type	Centrifugal Wheel					
Impeller Material	Polypropylene					
	Access Panel					
Includes	Backdraft damper					
	Mounting brackets					
Certifications	AMCA Air					
	UL/cUL 507					
Speed Controllable	Yes					

Motor Information

Motor Phase	1
Voltage	115/208-230 277
Hertz	60
Motor Enclosure	Totally Enclosed Non- Vented
RPM	1750
Motor Included	Yes

Air and Sound Performance

Watts	Max Fan RPM	Min Fan RPM	Ps (in. wg)	0	0.1	0.125	0.25	0.375	0.5	0.625	0.75	0.875	1
42 870	070	70 870	CFM	270	244	239	212	191	164	137	104	78	57
	870		Sones	0.3	<0.3	0.3	0.6	0.7	1.1	1.4	2	2	2.5
98	1260	1260	CFM	417	400	395	369	350	335	322	307	290	271
			Sones	1.2	1.3	2	1.3	0.9	1.4	2	2.5	3	3

California Residents

▲ WARNING

This product can expose you to chemicals including cadmium used in the processing of corrosion resistant metal and fasteners, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information visit www.P65Warnings.ca.gov