

SKU CSP-A510-QD Job Name: Mark: Submitted By: Date: 04/07/2025

Inline Cabinet Fan, Product # CSP-A510-QD, 325-545 CFM

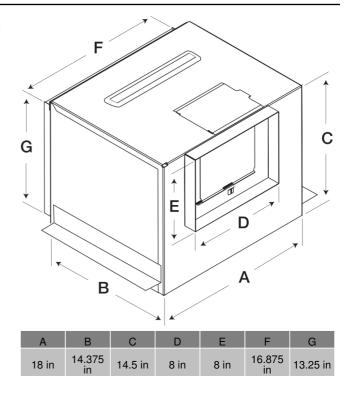


Model CSP inline fans are high performance fans designed for exhaust, supply or return air applications where low sound level are required. Units feature an insulated, galvanized steel housing with a forward-curved wheel.

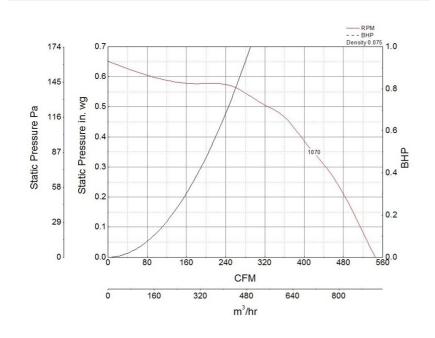
- 16.875 x 13.25 inch inlet width x height
- 8 x 8 inch outlet width x height
- Speed controllable, with up to 30% turndown

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		
Includes	Access Panel		
	Backdraft damper		
	Mounting brackets		
Certifications	AMCA Air		
	UL/cUL 507		
Speed Controllable	Yes		

Motor Information

Motor Insulation	В			
Motor Phase	1			
Motor Type	Shaded Pole			
Service Factor	1			
Voltage	115			
Hertz	60			
Motor Enclosure	n/a			
RPM	1070			
Thermal Protection	AutoOverload			
Nominal Efficiency	26			
Watts	52.2			

Air and Sound Performance

Watts	Max Fan RPM	Min Fan RPM	Ps (in. wg)	0	0.125	0.25	0.375	0.5
218 1070	856	CFM	545	507	464	406	325	
		Sones	3.1	2.8	2.8	2.7	3.1	



- Greenheck Fan Corporation certifies that the CSP models shown herein are licensed to bear the AMCA seal.
- The ratings shown are based on tests and procedures performed in accordance with AMCA Publication 211 and comply with the requirements of the AMCA Certified Ratings Program.
- The CSP models are not AMCA certified with 50 hertz motors.

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