Model: CSP-A510

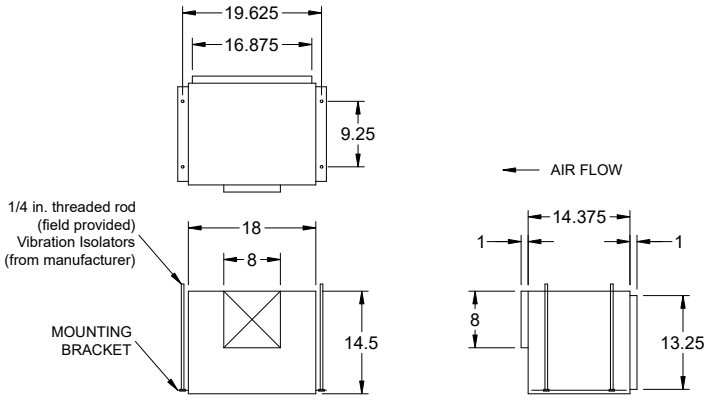
Inline Cabinet Fan

Standard Construction Features:

- Galvanized steel housing - Sound absorbing insulation - Outlet duct collar with integral back draft damper - Forward curved wheel - Plug type disconnect - Adjustable mounting brackets - Square duct connection - Field rotatable discharge

Selected Options & Accessories:

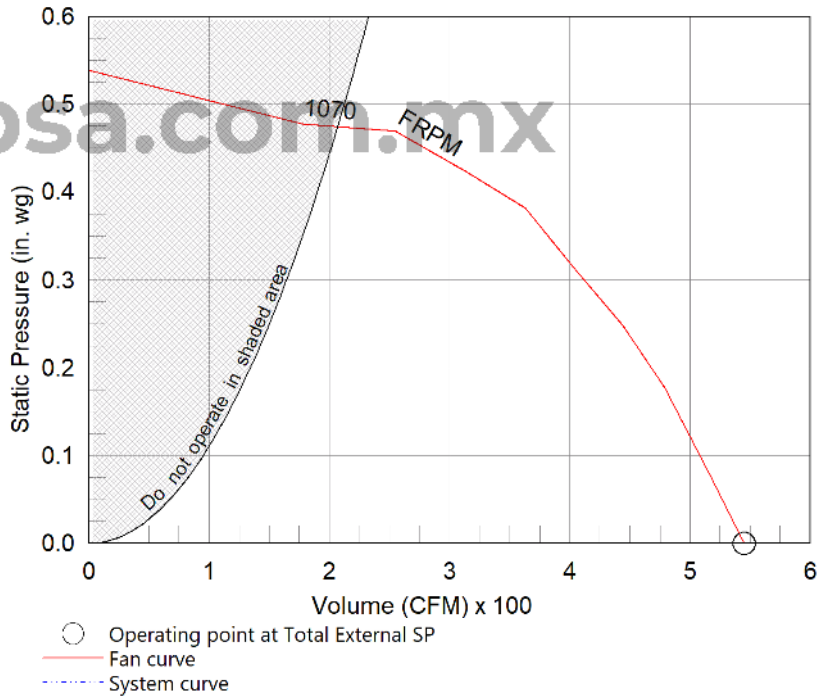
Motor with Thermal Overload
Motor with CSA Approval
Motor with 40 Degree C Ambient Temperature
UL/cUL 507 Listed - Electric Fan
Isolation Kit, (PN: VI KIT-SP/CSP), Shipped Loose
Adjustable easy installation mounting bracket
Polypropylene Wheel Material



Dimensional	
Quantity	4
Weight w/o Acc's (lb)	36
Weight w/ Acc's (lb)	37

Performance	
Requested Volume (CFM)	510
Actual Volume (CFM)	545
Total External SP (in. wg)	0
Fan RPM	1070
* FLA (A)	3.3
Elevation (ft)	5,138
Airstream Temp.(F)	70
Air Density (lb/ft3)	0.062
Sones	2.5

Motor	
Motor Mounted	Yes
** Input Watts (W)	181
Voltage/Cycle/Phase	115/60/1
Enclosure	ODP



pipsa.com.mx

Notes:

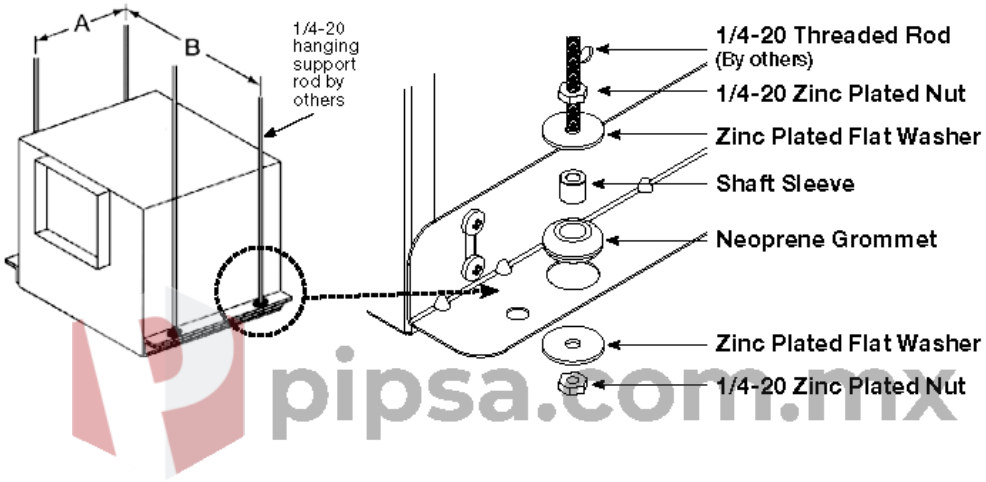
All dimensions shown are in units of in.
*FLA is approximate and will vary slightly with the motor.
Sones - calculated using AMCA 301 at 5 ft
** Wattage is approximate and may vary between motors.

Isolation Kit

Type: Hanging

Standard Construction Features:

- Neoprene vibration isolation for hanging installation - Kit includes four isolators and all hardware necessary for mounting one unit except for the 0.25 in. x 20 in. threaded rod to be supplied by others - Fan mounting brackets include prepunched mounting holes for ease of installation



pipsa.com.mx

Unit Size	A	B
B50-B200	4 1/2 (*114*)	15 5/8 (*397*)
A50-A190	5 1/2 (*140*)	14 5/8 (*371*)
A200-A390	6 3/4 (*171*)	15 1/2 (*394*)
A410, A510, A710, A780	9 1/4 (*235*)	19 5/8 (*498*)
A700	5 1/2 (*140*)	25 1/8 (*638*)
A900 - A1050, A1410 - A1550	9 1/4 (*235*)	25 3/8 (*645*)
A1750, A2150	9 1/4 (*235*)	36 3/4 (*933*)
A3600	9 1/4 (*235*)	48 5/8 (*1235*)
All dimensions shown in inches (*millimeters*).		

Description	Qty
Neoprene Grommets	4
1 x 32 Zinc Plated Nuts	8
Zinc Plated Flat Washers	8
3/8 x 3/16 Shaft Sleeves	4