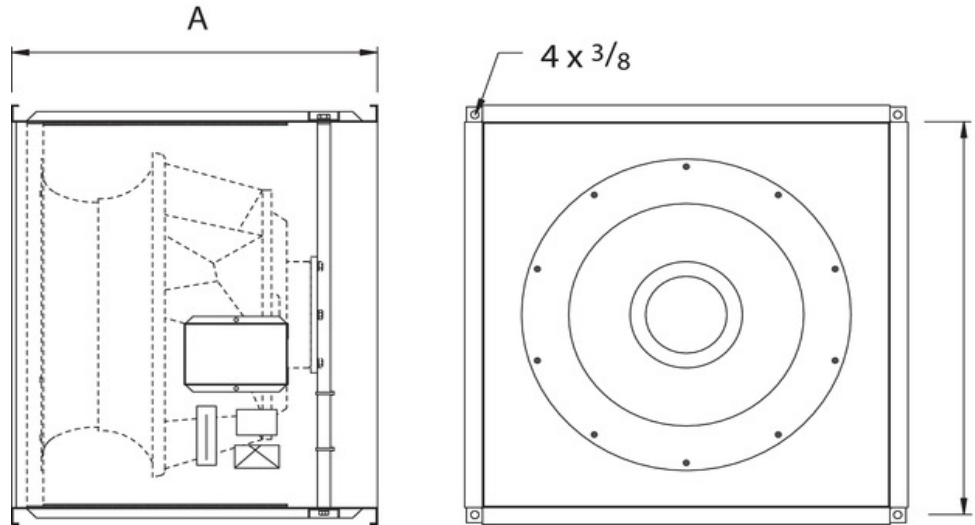


FSD Series

INLINE MIXED FLOW DUCT FAN



systemair



Dimensional Table:

Model	A	B
FSD 18	15 3/4 (400)	17 5/8 (448)
FSD 20	17 3/4 (451)	19 3/4 (502)
FSD 22	19 (483)	21 1/2 (546)
FSD 26	20 (508)	26 (660)

Dimensions in inches (mm)

Model	Rated Power	Voltage/Phase	Max Amps	RPM	0.0"Ps	0.50"Ps	0.75"Ps	1.0"Ps	1.5"Ps	2.0"Ps	Sones [†]	Item
	W	V/~	A	min ⁻¹	cfm							
FSD 18	517	120/1	4.80 ²	1700	2463	1987	1644	1180	-	-	12.4	40035
FSD 20	753	120/1	6.36 ²	1600	3225	2605	2241	1829	815	-	14.1	40036
FSD 22	1544	120/1	15.00 ³	1600	5223	4605	4282	3865	2716	1308	21.0	40037
FSD 26	2328	230-460/3	3.82	1700	6993	6317	5981	5608	4681	3469	27.0 [‡]	40038

Performance shown is for installation type A: Free inlet, Free outlet. Speed (RPM) shown is nominal.

Performance is based on actual speed of test. Performance ratings do not include the effects of appurtenances (accessories).

The sound ratings shown are loudness values in fan sones at 1.5 m (5 ft) in a hemispherical free field calculated per AMCA International Standard 301.

Values shown are for: Installation Type A: free inlet hemispherical sone levels.

[†]Sones are calculated at 0.5" (static pressure in inches W.G.)

[‡]Sones are calculated at 0.75" (static pressure in inches W.G.)

Note: Three phase motors are 230/460v. Motors are prewired 460v, may be ordered as 230v or be rewired in the field.

² Recommended speed control rating 10A. ³ Recommended speed control rating 15A

Certifications:



Systemair Mfg. Inc. certifies that the FSD 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.

Catalog series: FSD

Revision date: October 2019