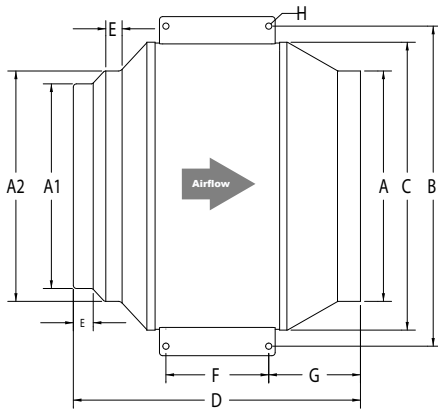


## FKD EC Series

Inline Mixed Flow Fans with EC-Motors



### STANDARD FEATURES

- Mixed-flow impeller
- Integral motor protection
- Inlet temperatures up to 104°F
- Pre-wired speed control potentiometer for air flow adjustments and balancing
- BMS compatible



Fantech Inc. certifies that the FKD EC 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.

Model	A	A1	A2	B	C	D	E	F	G	H
FKD 12XL EC	12 (305)	12 (305)	14 (356)	20 5/8 (524)	17 7/8 (454)	18 7/8 (479)	1 1/8 (29)	4 (102)	8 1/2 (216)	3/8 (10)
FKD 14XL EC	14 (356)	14 (356)	16 (406)	22 3/8 (568)	19 3/4 (502)	20 3/8 (518)	1 1/4 (32)	4 (102)	8 5/8 (219)	3/8 (10)
FKD 16 EC	15 5/8 (397)	15 5/8 (397)	17 5/8 (448)	24 1/2 (622)	22 (559)	23 5/8 (600)	1 1/4 (32)	7 7/8 (200)	8 3/4 (222)	1/2 (13)
FKD 16XL EC	15 5/8 (397)	15 5/8 (397)	17 5/8 (448)	24 1/2 (622)	22 (559)	23 5/8 (600)	1 1/4 (32)	7 7/8 (200)	8 3/4 (222)	1/2 (13)
FKD 18 EC	17 5/8 (448)	17 5/8 (448)	19 5/8 (498)	28 1/2 (724)	26 (660)	27 1/8 (689)	1 3/4 (44)	7 7/8 (200)	10 1/2 (267)	1/2 (13)
FKD 20 EC	19 5/8 (498)	17 5/8 (448)	19 5/8 (498)	28 1/2 (724)	26 (660)	27 7/8 (708)	1 3/4 (44)	7 7/8 (200)	11 1/4 (286)	1/2 (13)

All dimensions in inches.

Fan Specifications							Motor Specifications				
Line	Qty	Model No.	Tag	CFM	SP	Fan RPM	Watts	Volts	Phase	Hertz	Encl
1											
2											
3											
4											

Accessory Items	1	2	3	4	Accessory Items	1	2	3	4

Project: \_\_\_\_\_ Submitted: \_\_\_\_\_  
 Customer: \_\_\_\_\_ Approved: \_\_\_\_\_  
 Location: \_\_\_\_\_

United States 10048 Industrial Blvd. • Lenexa, KS 66215 • 1.800.747.1762 • www.fantech.net  
 Canada 50 Kanalfakt Way • Bouctouche, NB E4S 3M5 • 1.800.565.3548 • www.fantech.net

Fantech reserves the right to make technical changes.  
 For updated documentation please refer to [www.fantech.net](http://www.fantech.net)

