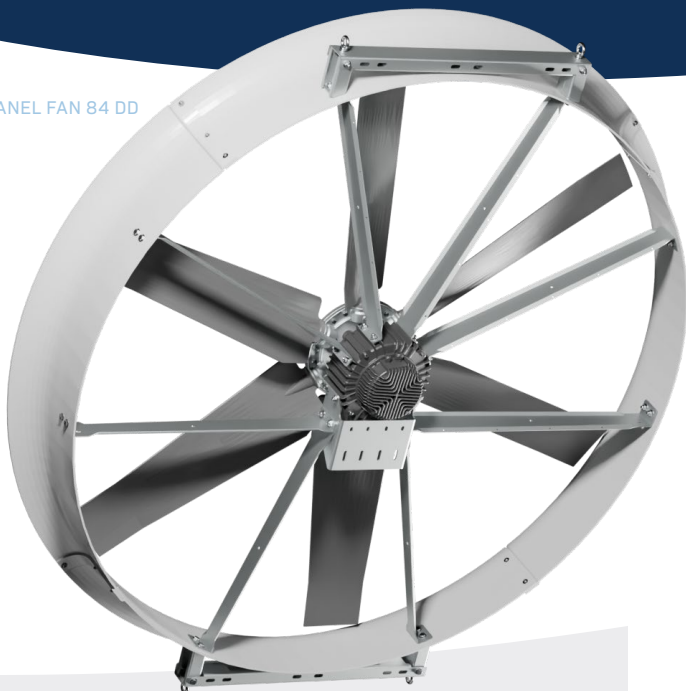


PANEL FANS

WIDE COOLING

PANEL FAN 84 DD



PANEL FAN 55 DD



Designed to excel in large areas, they distribute a high volume of swirling air, providing optimal ventilation for feeding alleys and holding areas.

Say goodbye to traditional baffles in cross-ventilated spaces, as our precisely engineered fans ensure consistent airflow, prioritizing the comfort and well-being of your livestock in any environment. We're committed to delivering superior performance, keeping your animals cool, healthy, and thriving. Elevate your livestock ventilation today with our Panel fans.

PEAK PERFORMANCES

Panel fan 36: 10 970 CFM

Panel fan 55: 26 070 CFM

Panel fan 72: 43 870 CFM

Panel fan 84: 63 920 CFM

WARRANTY

3-year warranty on entire fan*

5-year warranty on blades

10-year warranty on housing

*not including belts and tighteners

OPTIONS

- Available in sizes

Model	36	55	72	84
Inch	36"	55"	72"	84"

- Available in Belt Drive and Direct Drive versions
- Save electricity with our Variable speed options
- Multiple mounting options and accessories
- High-Pressure Fogging attachments for extra cooling power

FEATURES & BENEFITS

- Housing made of a durable fiberglass composite for UV-resistant and corrosion-free product
- Round and smooth housing to maximize efficiency and minimize cleaning frequency.
- Formed aluminum blades on Belt Drive and nylon blades on Direct Drive
- Belts can be changed quickly without removing any fan parts
- cULus or CE certified motors
- Stainless Steel Hardware

60Hz Regions

PERFORMANCE

Model	Drive	Ph	Volt	Hz	HP [kW]	Amps	RPM	Speed	Watts	lbf	lbf/kW	CFM	CFM/W
36	DD	1	230	60	1/2 [0.37]	3.1	860	100%	536	10.9	20.3	10 970	20.5
		3	460	60	1/2 [0.37]	1.3	855	100%	468	10.8	23.0	10 900	23.3
55	BD	3	230/460	60	1.5 [1.1]	4.6/2.3	388	100%	1 130	24.0	21.2	24 700	20.8
	DD*	3	460	60	1.5 [1.1]	2.1	542	90%	894	23.5	26.2	24 598	27.5
72	BD	3	230/460	60	3 [2.2]	7.9/3.9	348	100%	2 278	43.5	19.1	43 870	19.1
	DD*	3	460	60	3 [2.2]	3.3	360	90%	1 741	43.1	24.7	43 640	25.1
84	BD	3	460	60	5 [4.0]	6.6	349	100%	3 686	68.9	18.7	63 920	18.0
	DD*	3	460	60	4 [3.0]	5.1	360	90%	2 404	58.9	24.5	58 839	24.5

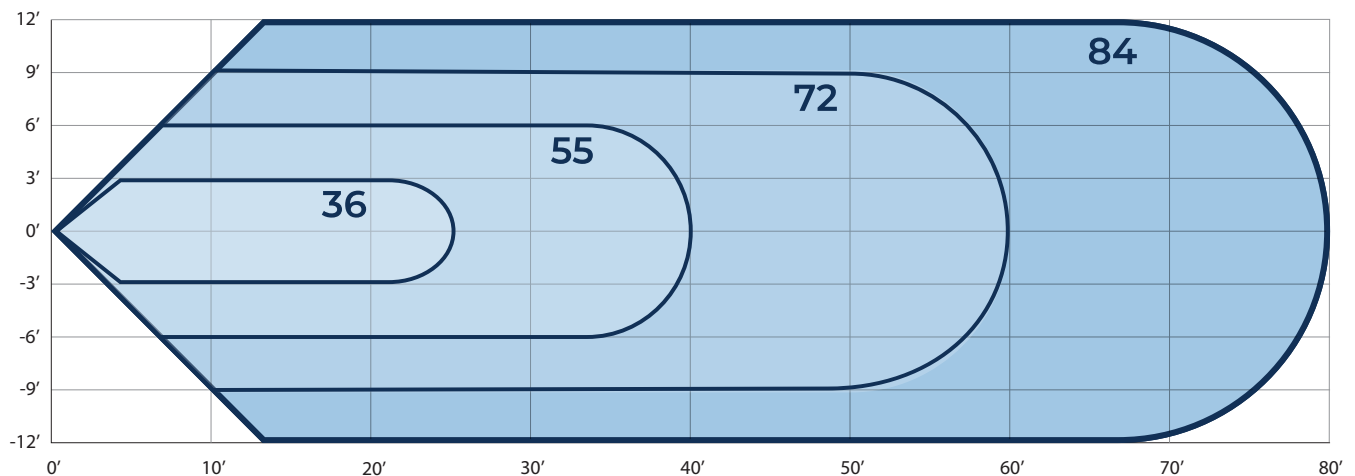
* EC motor with integrated variable speed control using 0-10VDC and/or Modbus communication. Also available in Single phase version.

1) All fans are tested in accordance with AMCA 230-15 standard.

2) Other motor configuration available

3) Ask your representative about our various Direct Drive models

COVERAGE AREA



* Coverage area is based on an average airspeed of 400 FPM at cow level (3' above ground). Some regions require 600 FPM, consult our representative.

DIMENSIONS (inch)

Model	36	55	72	84
Fan dia.	36"	55"	72"	84"
A	72 7/8"	61 3/4"	81 7/8"	92 7/8"
B	5 3/8"	7 1/2"	11 3/4"	11 3/4"
C	11 3/8"	15"	18"	18 3/4"

