

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.

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: 18 500 m³/h

Panel fan 55: 48 700 m³/h

Panel fan 72: 74 800 m³/h

Panel fan 84: 108 700 m³/h

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
mm	915	1 400	1 830	2 130

- 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 aluminium 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 #304 Hardware of all fans



50Hz Regions

PERFORMANCE

Model	Drive	Ph	Volt	Hz	kW	Amps	RPM	Speed	Watts	N	N/kW	m³/h	W/1000m³/h
36	DD	1	230	50	0,37	2,1	940	100%	537	48,4	90.0	18 650	28,8
		3	400	50	0,37	1,3	940	100%	469	47,8	102	18 530	25,3
55	BD	3	230/400	50	1,1	4,6/2,7	388	100%	1 158	101	87.0	40 950	28,3
	DD*	3	400	50	1.1	2.4	542	90%	894	104.3	116.7	41 792	21.4
72	BD	3	230/400	50	2,2	7,9/4,6	348	100%	2 217	180	81.0	71 930	30,8
	DD*	3	400	50	2.2	3.3	360	90%	1 741	191.4	109.9	74 146	23.5
84	BD	3	400	50	4,0	7,9	349	100%	3 470	294	84.8	106 400	32,6
	DD*	3	400	50	3.0	5.1	360	90%	2 404	262.2	109.1	99 968	24.5

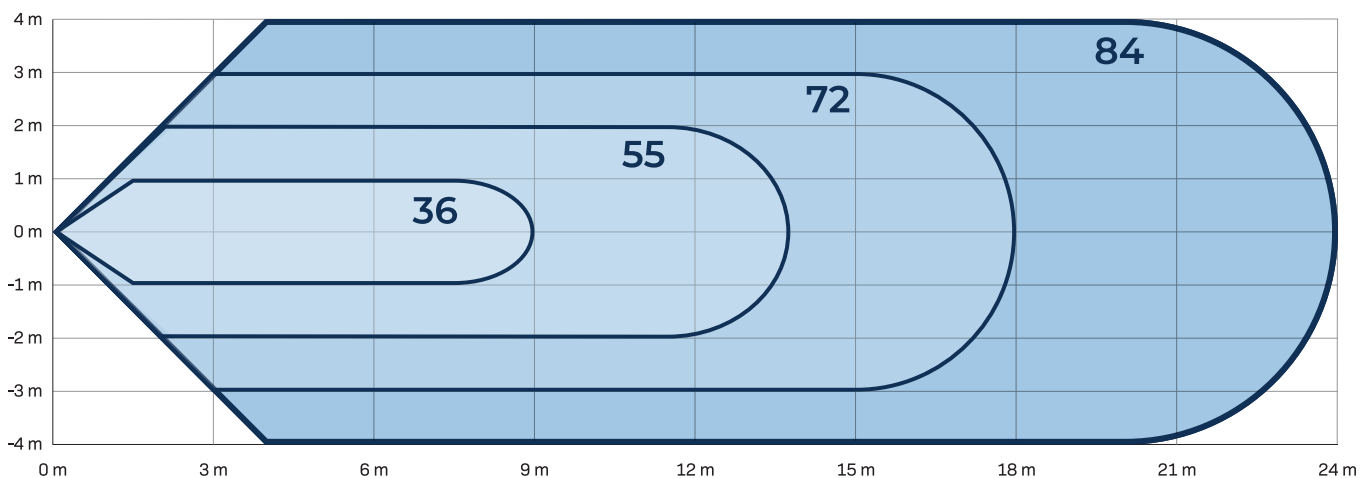
* EC motor with integrated variable speed control using 0-10VDC and/or Modbus communication. Also available in Single phase version.

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 2 m/s at cow level (1 meter above ground). Some regions require 3m/s, consult our representative.

DIMENSIONS (mm)

Model	36	55	72	84
Fan dia.	915	1 400	1 830	2 130
A	1 090	1 570	2 080	2 360
B	135	190	300	300
C	290	380	457	475

