

50" Blast Fan Direct Drive, EC Motor

PART NUMBERS

11010361 - 3 phase

11010345 - 1 phase



Arctic Air Blast Circulation fans are now equipped with EC motors. These fans provide exceptional air flow which helps

controls insects, dry bedding, mitigate heat stress, and encourage cow health and production.

Blast fans are strategically constructed with high-grade corrosion-resistant fiberglass housing with a thick layer of UV protectant to prolong the fan's life. The motors are CSA/CSA-US rated and available in single and three phases. A front and rear guard are included with each fan.

Part Number	Hertz*	Revolutions Per Minute	Phase	Voltage	Full Load Amps	Horsepower	Thrust	Air Flow Rate*		Fan Efficiency	
								Imperial	Metric	Imperial	Metric
	Hz	RPM	Ph	V	A	Hp	lbf/kW	Thrust CFM	Thrust m ³ /hr	Thrust CFM/W	Thrust (m ³ /hr)/W
11010361	60	650	3	460	2.4	1.5	21.9	24500	41626	19.4	33.0
11010345	50/60	600	1	230	8.4	1.5	In testing queue, please call for data				

PRODUCT HIGHLIGHTS

- EC motor
- VFD is built into the motor
- High quality components
- Front and rear guards are included with each fan
- Multiple installation options

WARRANTY

- 10 years on housing, steel components, and guards
- 5 years on galvanized steel blades
- 2 years on motor