

S48 Ultralight 48" Stir Fan

APPLICATION

These fans are the perfect solution for cooling your animals during the hot summer months. The principal is simple: hang these fans from the ceiling such that they move air over the backs of the animals. Evaporation will help to cool the animals naturally thereby improving their feed consumption, milk production, etc. Use in conjunction with a high pressure mist system or low pressure drip system to enhance the cooling ability if necessary.

OPERATION

Hang or mount the fan near your power source. DEL-AIR can supply the unit with a 208-230/460V 3 Phase 1.0 hp motor or 115/230V 1 Phase 1.5 hp motor. Alternatively, we can supply the fan without motor so you can install your own. We recommend a 1.5 hp, 1725 RPM Totally Enclosed, Air-Over (TEAO) motor. Fan comes with belt, pulleys, and automatic tensioner. For best results, inspect the belt drive monthly for signs of wear and adjust tensioner if necessary.



Motor Data

Make Emerson	Voltage 208—230/460	Freq. 60Hz / 3Ø
Model P63FBY-3992	Amps 4.0/2.0	Capacitor -
Type 1.0 hp, 3 Phase	RPM 1725	Insulation Class B

Fan Performance Data			Other Info ->
Static Pressure	CFM	Watts	CFM / Watt
0.0 in H ₂ O	27096	1081	25.1
0.05 in H ₂ O	-	-	
0.10 in H ₂ O	-	-	

Data shown is from B.E.S.S. lab test number 01173

Rough Opening

Width n/a in
Height n/a in

Shipping Info

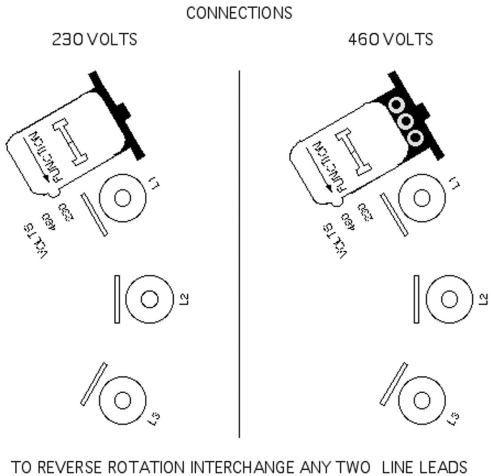
Package of **1**

Length 53 in
Width 53 in
Height 24 in
Volume 39.0 ft³

Shipping Weight 96 lb (43.6) kg

Box Pallet
 Shrink Wrap Other...

Wiring Diagram



Special Instructions

Outlet screen shown is OPTIONAL but recommended. A screen for the front is also available as an OPTION.

Shipping weight without motor is approx. 58 lb (26.4 kg)