

Transformer Cooling Fans

Zenith Transformer Components, LLC manufactures a complete line of transformer cooling fans. We offer new and unique dual speed fans for situations where extra cooling performance is required. Maintain low noise operation for normal conditions, and still get increased performance. Including cases where overloaded transformers require increased cooling.

Zenith Transformer Components also offers Quickbox™, a quick-disconnect box to facilitate the installation of transformer fans.

Cooling Fan Specifications

- Single and Dual speed motors
- Single and three phase motors
- 50/60 Hz
- NEMA 56 C face motor
- High performance three foil cast aluminum blade
- Hot dip galvanized guard
- Heavy duty two blade design available
- Low sound level
- Standard separable cord connector
- Available with Quickbox connections
- Galvanized front guard available
- Stainless steel T-Bolt sets for mounting

Quickbox™ Specifications

- Decrease your fan mounting time
- Reduce the number of connections being made
- Increase reliability due to factory tested Quickboxes
- Quickboxes are Stainless Steel and fully potted for long term reliability
- Quickboxes have easy one bolt mounting (Carriage bolt or T-bolt)
- Quickboxes available in single and three phase design
- Split load boxes available- two stage "hi-low" Single and Three phase
- Connectors have ground in same location on all designs
- Ground makes first before other connections
- Use of fan Quickboxes and Home Run cords allow for quick and reliable field installations
- Cords are pre-cut and terminated to allow for easy assembly
- Cord assemblies are #12 SOW wire.
- Home Run cable assemblies are 6 foot long with optional lengths available.

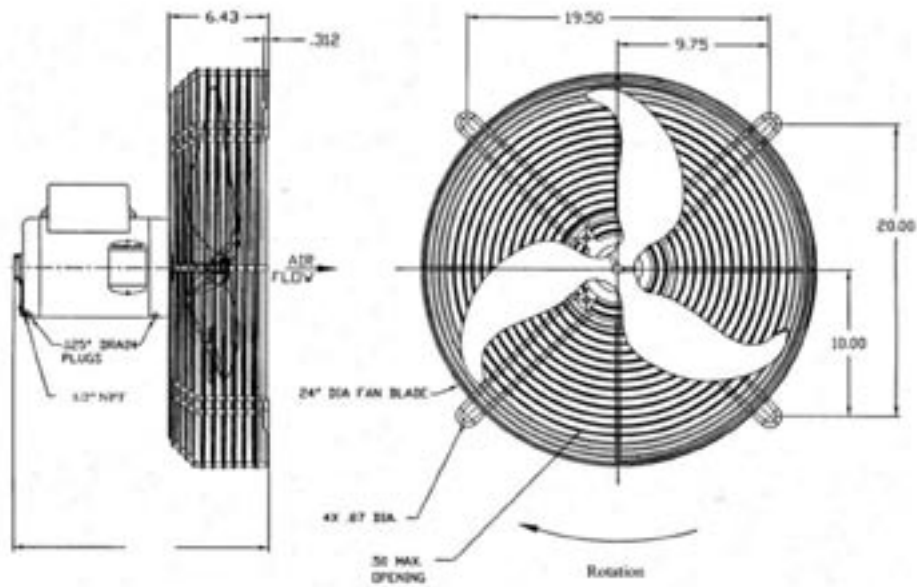


Zenith Conventional Cord Assemblies

- Cords are NEC color coded
- Standard Cord length is 6 ft. Optional 10 ft.
- Cords are #14 SOW
- Receptacles are 1/2" NPT connections with male pin connectors

Contact factory for complete specifications.

Zenith Transformer Components, LLC
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Fans - With 56C TEAO electric motor, 300 series stainless steel shaft, epoxy painted Sky Gray #70, condensation holes, hot dip galvanized guard, and a one piece cast aluminum blade.

RPM	Single Phase 208-240	Three Phase 230/460	50/60 HZ	Shaft Seal	Single Blade	Dual Blade	Galvanized Front Cover
850	X	X	X	X	X	X	X
1140	X	X	X	X	X		X
1725	X	X	X	X	X		X
850-1140	X	X	X	X	X	X	X
850-1725	X	X	X	X	X		X
1140-1725	X	X	X	X	X		X

Stainless Steel T-bolts	For 15-16" Wide Radiators	For 520 mm Radiators	Quantity per set
Fan Set	X	X	4
Quickbox	X	X	1

Electrical Connections	Quickbox with Four Common Connections	Quickbox with Split HI-LOW (2 x 2) Connection	Separable Connection	Hard Wire Connection
Single Phase - Single Speed	X	X	X	X
Single Phase - Dual Speed	X	X	X	X
Three Phase - Single Speed	X	X	X	X
Three Phase - Dual Speed			X	X

(x) denotes available

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