



Exhaust fan GF55"

Stay cool with topcool



Name: Exhaust fan GF55

Size: 55"

Detail product:

Topcool composite fiber exhaust fan provide energy efficient and cost-effective way for exhausting air from divers application.

Optimum application:

55" composite fiber exhaust fan is the optimum solution for livestock and poultry application. This fan offers superior performance and good efficiency

Other environment:

Ideal for tunnel or cross ventilation. In dairy, poultry, swine, greenhouse and industrial.

Topcool features:

Housing:

- 1.Made with reinforcement fibber composite high density, durable, sturdy, and corrosion free
- 2.Thicker layer of U.V. protection on composite surface
- 3.Extra layer of resin inside give smooth surface for easy maintenance and cleaning
- 4.Air flow design maximize the efficiency
- 5.Slanted design projects away moisture from outside building.
- 6.Condensation flows down outside keeping walls clean and dry in the wet season.
- 7.Inside mounting is flush, eliminating obstruction along walkways.
- 8.Aerodynamic housing tunnel and cone encourages free air flow

Propeller

- 1.Duty precision double bearing assembly with protection seal and special "TOPCOOL" grease
- 2.Blade are made with aluminum alloy

3.2 mm thicker

3.Belt: super high efficient moulded notch model XPA

4.Inner belt tensioned are standard with large diameter pulley

5.Long belt, can change easy around the paddle "Quick change belt".

Motor

- 1.Standard motors are totally enclosed, high efficiency
- 2.All motors are designed and rated for years of trouble free operation.
- 3.Quiet operation on all range of speed

Support and frame

- 1.Built in central I beam steel support, fix inside housing and attach on top and bottom of wall building, this design provides a strong vertical support that aligns the propeller centered in the orifice for maximum performance.
- 2.Motor are fix on slider motor base quick attach.
- 3.Stainless steel hardware #304.

Guard

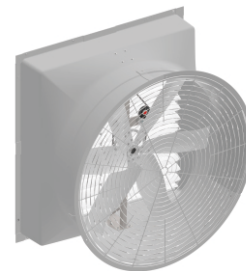
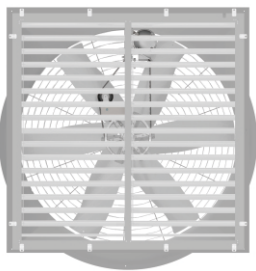
- 1.heavy gauge Zinc galvanized wire and power coating finishing prevent corrosion

Shutter

- 1.Design to lowers air flow resistance with preventing back drafts.
- 2.Easy to remove intake shutter with the "Topcool shutter clip" design

Optional accessories:

- 1.Motor 1 phase or 3 phase
- 2.OSHA safety guard
- 3.Thermally protection
- 4.Variable frequency drive (VFD)
- 5.Winter board inserts (replace the shutter during winter, if the fan are not required to operate)
- 6.Long cone
- 7.No cone /guard fix on housing tunnel
- 8.Aluminum Shutter
- 9.Wire guard intake (no shutter)
- 10.Other configuration available on request.



CopyRight ©2016. Topcool Ventilation Equipment Co. , Ltd.All Rights Reserved



TOPCOOL VENTILATION EQUIPMENT CO.,LTD.

Tel : 0086-757-88861830 website : www.topcool.co

Fax : 0086-757-88861828 E-mail : info@topcool.co



