Topcool Exhaust fan has proven over many years their quality in numerous farms all over the world. Not only by showing with internationally recognized technical test and safety certificates, but also in being a very durable product providing a perfect solution with lean operational costs.

In most farms, exchanging air is a must-have to keep the animals alive. Toxic gasses like NH₃, CO₂, must be removed and fresh air must be introduced. The exhaust fan will control your incoming air and will also ensure that the air exchange is at the precise requirements of your livestock with the help of our Variable Frequency Drive. We offer a wide variety of Exhaust fan to answer every farm’s needs.

**HOUSING**
- Made with high density, durable and corrosion free reinforcement fiber composite
- We added a thicker layer of U.V. protection onto the outside surface of the housing
- Air flow design to maximize the efficiency
- Slanted design projects away moisture and condensation outside the building
- Inside mounting is flush, eliminating obstruction along walkways
- Aerodynamic housing tunnel and cone encourages free air flow

**PROPELLER**
- Heavy duty bearing assembly with double protection seal greased with our own grease
- Shaft fixed on quick base mount
- Blades are made with 2.5 to 5mm thick aluminum alloy Or Nylon molded
- Our belts are high efficient moulded notch model XPZ
- Inner belt tensioned are standard with large diameter pulley
- Long belt for easier maintenance

**OPTIONS**
- Nylon blades (require Direct Drive)
- 1 to 3 Phases motor
- OSHA safety guard
- Thermal protected motor
- Variable frequency drive (VFD)
- Winter board inserts (replacing the shutter for winter, if the fan is not required to operate)
- Long cone/ Short cone/ No cone (require guards)
- Aluminum Shutter
- Wire guard intake (replacing the shutter)
- Other configuration available on request

**MOTOR & SUPPORT**
- Our central I beam design provides strong vertical support that aligns the propeller in the center of the orifice for maximum performance
- Powder coating finishing to prevent corrosion

**WORK BEST WITH**
- TOPMOTION VARIABLE FREQUENCY DRIVE (VFD)

**60” to 84”**
- 152cm
- 213cm

**Belt Drive**

**Direct Drive**

**GF84**^™^® SERIES

Topcool Exhaust FAN

JOIN US AT

Topcool® 2019

TOPMOTION VARIABLE FREQUENCY DRIVE (VFD)

Work best with

60” to 84”

GF84'' BD

GF84'' DD

60” to 84”

152cm

213cm

Belt Drive

Direct Drive

92-0010-0
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<th>Amps</th>
<th>Hz</th>
<th>Motor Speed</th>
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*Topcool Ventilation Equipment Co., Ltd certifies that the GF84”, GF72” & the GF60” shown herein are licensed to bear the AMCA Seal.*
"A PERFECT HEALTHY HERD HAVE PROVEN THAT I HAVE MADE THE PERFECT CHOICE FOR MY FARM"

"In June 2017, I have installed 12 GF72” in our cross-ventilated dairy barn. I wanted to make sure that I can cover air exchange and additional cooling depending on the requirements of my cows. In my previous setup, I had a lot of problems during warm & hot days. My cows were suffering from heat stress and it took 5 months to recover from those days. Through a dairy friend living in Wisconsin, I learned about cross-ventilated dairy barns. I am still glad that I did my homework afterward and bought the GF fans from Topcool. Next, to a great product, I have experienced more revenues this summer. No milk loss, no calving issues, and a perfect healthy herd have proven that I have made the perfect choice for my farm."

Henk Scheper
Scheper farm, The Netherlands