

FlipFan

Dairy Cooling System *Patent Pending!*

Designed to provide the best day and night cow cooling possible. Rugged and durable. Easy to install and maintain. At half the price of the competition!

- Steerable (180° rotation), long throw, misting fans for day and night cooling
- Customizable automatic controls
- Reliable and easy to install and maintain
- High return on investment



36" High Velocity Fan

1/2 Hp 3-Phase Motor

Volts: 230/460

Air Speed at:

Amps: 2.2/1.1

0 feet - 13 mph

RPM: 825

25 feet - 10 mph

CFM: 12,800

50 feet - 5 mph

3/4 Hp Optional

Keep the cooling on the cows!™

The patent pending, Schaefer FlipFan® dairy cooling system combines advanced 36" high velocity fans and misting systems with a horizontal rotational mounting structure that allows the fans to "flip" 180° to point outside the shade for nighttime cooling.

With from 2 – 4 fans per bay, FlipFan® provides an average velocity of 7 mph across the shade, and up to 2 gal/min. of evaporative cooling per bay.

With control options ranging from simple manual controls to sophisticated PLCs that adjust your system for time, temperature, humidity, wind speed, milking and feed schedules; FlipFan® delivers the ultimate dairy cooling solution for a range of budgets.



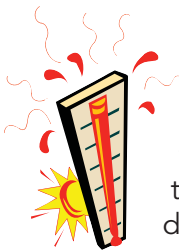
Quality and Innovation Since 1951
www.schaeferfan.com

Designed to provide the best cow cooling possible, day and night!

- Day and night cooling for increased milk production and increased conception rates.
- Adjusts for wind speed and direction. "Keep the cooling on your cows."TM
- Adjusts mist output for temperature & humidity.
- Better bed drying...angle fans on beds while milking or when not needed at night.
- Quiet operation.
- Rugged and reliable.

The Need For Night Cooling

Throughout the day your cows' internal temperatures rise. Daytime cooling is crucial to controlling this temperature rise, but it will not eliminate it.



Even with daytime cooling your cows' temperatures and heat stress rise until they reach their peak after the evening digestion.

At night, after the sun goes down, your cows leave the shade and loaf in the pen until morning. This is the most critical time for your cows to recover from the heat stress accumulated during the day. If nighttime temperatures are not sufficiently low your cows will not fully recover before the next day's heat cycle begins. If they do not recover during the evening, heat stress accumulates until milk production and conception rates decline dramatically.

Fans cooling inside the shade at night do not help your cows recover from heat stress if they are in the loafing pen and not under the fans. At night, the FlipFan[®] dairy cooling system repositions the fans into the loafing pen where the cows spend the night. With the nighttime cooling of the FlipFan[®], your cows can fully recover before the next day's heat stress accumulation begins. **This means healthier cows, more milk and higher conception rates.**

With the patent pending, FlipFan[®] dairy cooling system you get daytime cooling and nighttime recovery with the same fans.

Call for more information on this system or our other Schaefer dairy cooling products or check us out on the web. We look forward to helping provide you a cooling solution to meet your needs!

Distributed By: _____

**Please Give Us A Call At
1.800.779.3267
For A Dealer Near You!**



Made in the U.S.A.

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