



ALSAN ALÜMİNYUM FAN SANAYİ



Patented Product



## Pivot Farm Fans

- Up to 160° of Airflow, Wide Coverage Area
- 6 Blades, Fan Size 6ft (1.83m)
- High Performance & Heavy Duty
- Offers Cooling and Comfort for Dairy Cows
- Up to 25 % Increase on Milk Production of Dairy Cows

[www.alsanfan.com](http://www.alsanfan.com)



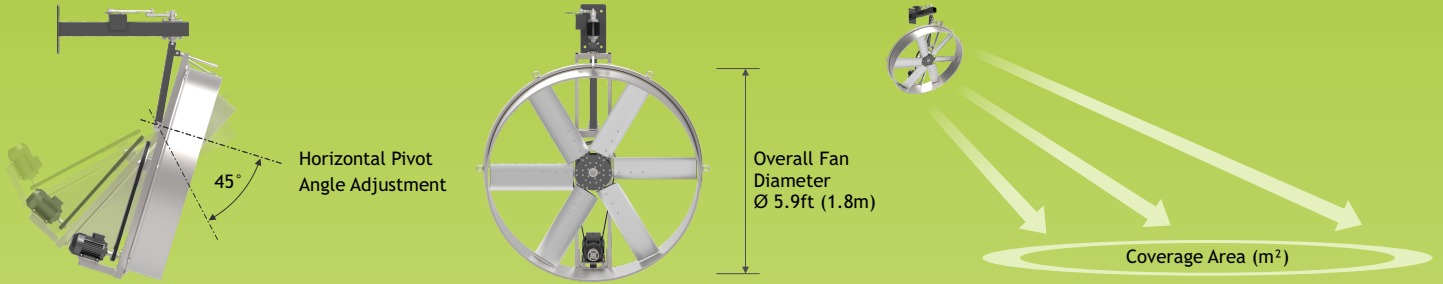
### Mounting & Details

- Designed with user's comfort and safety in mind.
- Custom mounting solutions
- Fan can be mounted to different construction profiles.
- Safety cage optionally available.
- Fans are tested and simulated for best results.

- ① Ceiling or Column Mounting Bracket
- ② 160° Oscillating Function
- ③ Horizontal Pivot Adjustable Head
- ④ Aerodynamic Aluminium Blades
- ⑤ Steel Frame
- ⑥ Eye Bolts for Suspended Mounting
- ⑦ Vee Belt Drive Motor or Gear Reducer AC Motor

“Supply Comfort and Cooling for Dairy Cows with Pivot Farm Fans”

### Diemensions



### Technical Specification

| Order Code | Fan Diameter Ø (mm) | Maximum Speed (Rpm) | Motor Power (KW) | Maximum Speed P. Consumption (KWh) | Maximum Speed System Current (Amps) | Airflow (m³/s) | Coverage Area (m²) | Weight (kg) |
|------------|---------------------|---------------------|------------------|------------------------------------|-------------------------------------|----------------|--------------------|-------------|
| ÇİFTLİK6   | 6ft (1.83m)         | 150 -350            | 2.2              | 2                                  | 8                                   | 21             | 294                | 110         |

\*Weight of fans change depending on the lenght and design of mounting brackets.

\*Coverage area is affected by objects such as obstructing the airflow. (columns, walls, machines, furnitures...)

### Benefits of Pivot Farm Fans

- With oscillating head option, up to 160 degrees of airflow covers wide area.
- 15 °C is ideal ambient temperature for dairy cows' milk production. Inconvenient conditions and hot weather effects negatively. Layer of warm air on body and blow flies annoy cows. However, Pivot Farm Fans distract them with maximum air movement and offers cooling and comfort for dairy cows. Also Pivot Farm Fans sustain to increase productivity of them.
- The fan can be easily pivoted up or down to aim in one direction for optimal air flow.
- Assist in the removal of contaminant and heat. Help reduce condensation on floors and equipments.
- It offers eco-friendly and affordable solutions.
- Offer multi-fan control and adjustable fan speed.(Optionally required)

