Pilot Climate Control

Optimize your barn ventilation! J&D offers the Pilot, a complete solution for automating the curtain, lighting, misters and winter ventilation in your facility. Improve herd health and reduce energy consumption up to 70%! Easy to program and customize your entire facility.

With a simple touch screen, control all environmental conditions inside your facility based on both internal and external climates maximizing what mother nature provides.

Correct ventilation directly impacts herd vitality.

Features

- Start up to 100 HP of fans in unison with minimal current inrush
- Lower peak demand by setting the maximum system power use
- Smooth start extends the life of all components
- Uniform airflow keeps stall surfaces and bed tops dry and air fresh
- Drive bypass feature allows maximum efficiency at full speed
- Compatible with cow ID systems
- Touch Screen Interface:
- Allows easy customization for your specific facility
- Real time monitoring shows how the system is performing (i.e. Power Consumption, Costs, Wind Speed, Temp and more)
- Manual override via touch screen, physical potentiometer
- Charting of weekly, monthly or yearly temps, air speed, internal and external pressure. Data can be easily exported into management software
- Variable Frequency Drive:
 - A solid state phase converter with no moving parts to break down or replace. You can easily run our systems using single phase input (must feed a 3 phase motor).
- 1 Year Limited Warranty

Contact J&D for information on ordering



Control the volume and speed of all your fans for uniform airflow throughout the entire facility -- ALL YEAR ROUND.

