



VES[®] DairyBOS[®]

Fully integrated and automated
barn operating system

VENTILATION + LIGHTING + COOLING + ENVIRONMENT

THE ANIMAL-CENTERED ENVIRONMENT

FULLY INTEGRATED & AUTOMATED

VES DairyBOS® is a fully integrated barn operating system that allows dairy operators to easily control environmental conditions from any smart device or tablet, and from any location with internet or cellular connectivity.



The healthiest, most productive and most profitable cows are those that are comfortable, and are given time to eat with generous periods of rest throughout the day.

With intelligent control of air, light and temperature we can create these environments and positively affect milk production, reduce illness and reduce instances of lameness, among other benefits. We achieve this by bringing ventilation, lighting and cooling together — *even competitive systems* — into a single system that can be automated, monitored and adjusted in real time.

VES DairyBOS is compatible with VES and competitive systems — simplifying total control of your facilities in a single solution.

BENEFITS AND SOLUTIONS

Control ventilation, lighting, cooling and more in a single interface. Only VES brings all of these controls together in a single interface – **including competitive systems** – and DairyBOS grows with you. As a web-based solution, you'll receive product updates and new integrations as they are available. **Most importantly: create a consistent environment year-round with no temperature swings.**

Improve Animal Health, Wellness and Productivity. DairyBos simplifies the steps it takes to establish an environment where cows are comfortable, encouraged to eat and rest, and opportunities for unhealthy conditions are reduced through proper air and temperature control.

React in Real Time. Between the integration of weather data tied to your geographical coordinates and a good old-fashioned understanding of your local climate, DairyBOS allows you to adjust environmental controls on the fly to ensure animals are comfortable and productive as the weather changes.

Build Consumer Confidence. Building faith and trust in the food chain is more important than ever. DairyBOS provides perspective into barn conditions through time with historical data that shows the care and attention given to each animal on a dairy.



Automate the Process. DairyBOS allows for automated changes to the system throughout the day based on actual conditions or facility preferences, helping keep animals comfortable all day long and making your operation more efficient in the process.

Real-Time Alerts & Historical Reporting. Establish a better holistic understanding of your facility through historical data – and compare that against milk records and animal health to draw direct correlations between environmental conditions and total dairy performance. And if something goes wrong with any of your connected systems, or a device is coming up for maintenance, DairyBOS alerts you directly on your device.

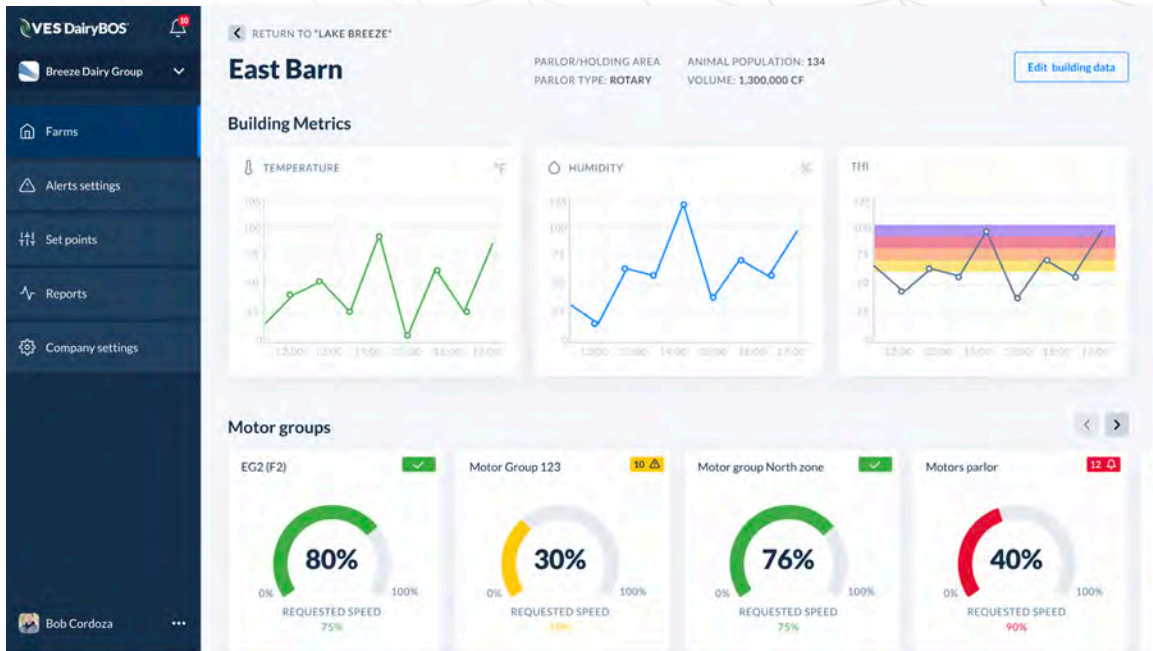
Bring it all Together. DairyBOS connects core environmental systems with other technologies that affect the environment - from control pumps to curtains and soaking systems. **We can connect to anything with a motor.**

Accessible Anytime, Anywhere. Cell phone. Tablet. Computer. Access DairyBOS from anywhere with a cellular or internet connection for greater control over your facility whether you're in the field, in town or at home.

Lower Operating Costs. Your environmental systems are intelligent. DairyBOS matched with smart motor technology built into each one of our direct drive fans serves as the brain. By controlling and modulating systems based on real-time conditions, facilities can significantly lower electricity and water use while still improving the overall environment.

Future Integrations. DairyBOS is built for future growth. VES is working every day to integrate DairyBOS with additional software, data and intelligence systems in your facility to improve the total intelligence of your dairy.

VENTILATION + LIGHTING + COOLING + ENVIRONMENT



Find out what VES and DairyBOS® can do for you. Visit VES.co for more details, and contact your local VES supplier today to put your dairy on the path to the ultimate Animal-Centered Environment.

- Lower Operating Costs
- Increase Milk Production
- Improve Animal Health and Wellbeing
- Increase Employee Satisfaction and Safety
- Use Less Energy
- Grow Sustainability and Environmental Stewardship
- Drive Total Facility Intelligence
- Compatible with VES and Competitive Environmental Systems
- Alerts for equipment running outside of parameters, systems maintenance required or the Temperature Humidity Index outside of the desired range.

VES

8296 Commerce Parkway, Chippewa Falls, WI 54729

1-888-622-2999 | info@ves.co

www.VES.co