

Simple/Reliable/Green/Efficient

大牧人
Big Herdsman



BH8800 CONTROLLER

A smart device for large-scale pig farming, accurately collecting environmental parameters and optimizing the farming environment through automatic control of various equipment.



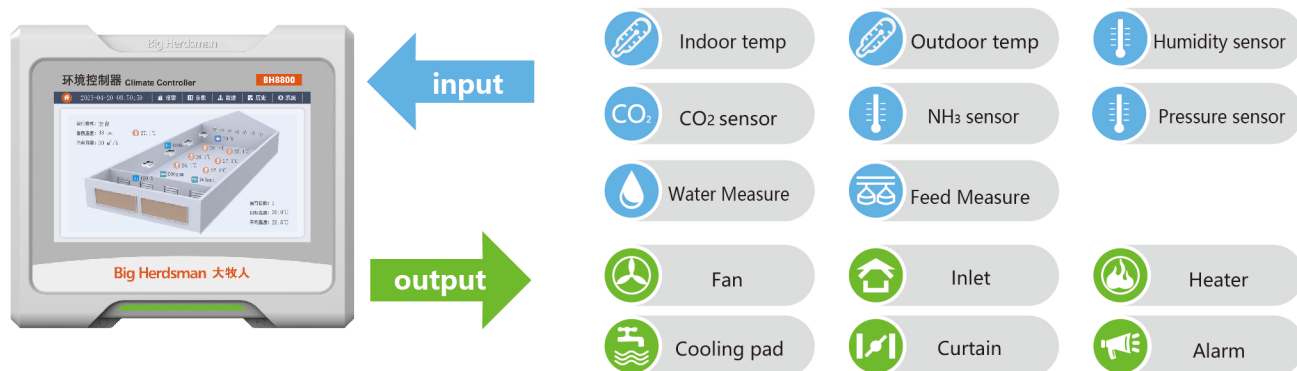
WEBSITE

 bigherdsman@bigherdsman.com



PIG PRODUCTION

Features



- Automatically collects temperature, humidity, and gas parameters, controlling fans, pumps, and heaters.
- Compatible with various devices and pig house types, achieving multi-purpose use.
- Supports IoT connectivity for real-time data monitoring and management.
- Precision ventilation and seasonal mode switching ensure a stable and safe farming environment.
- Easy parameter import/export operations, meeting diverse farming needs.

level	Temperature difference	Speed 1	Fan group1	Fan group1	Fan group1	Fan group1	Air inlet	Sliding curtain
1	0	50%	✓	✓	✓	✓	30%	0%
2	0	60%	✓	✓	✓	✓	30%	0%
3	0	70%	✓	✓	✓	✓	30%	0%
4	0	85%	✓	✓	✓	✓	60%	0%
5	0	100%	✓	●	✓	✓	60%	0%
6	1.5	80%	✓	✓	●	✓	100%	0%
7	2.0	60%	●	✓	●	✓	100%	60%
8	3.0	0%	✓	●	✓	●	0%	70%
9	4.0	0%	●	✓	●	●	0%	80%
10	5.0	100%	●	●	●	●	0%	100%

Ventilation levels

BIG HERDSMAN MACHINERY(JIAOZHOU) CO.,LTD

Add: Shangde Avenue and Huanghe Road Intersection, Jiaozhou Economic and Technological Development Zone, Qingdao City, Shandong Province, China

Tel: +86-532-6696 2297 / +86-532-5850 3988

Website: www.bigherdsman.com



SCAN QR CODE ON WECHAT

大牧人
Big Herdsman



通风模式：纵向通风
当前通风量：100200(m³/h)
最小通风量：0(m³/h)



滑帘 开 加热 - 小窗 100% 幕帘 -
 调速风机 地沟风机

BH9900 CONTROLLER

An intelligent environmental control device designed for permanent magnet fans, meeting the energy-saving needs of large-scale farms.



WEBSITE

 bigherdsman@bigherdsman.com



PIG PRODUCTION

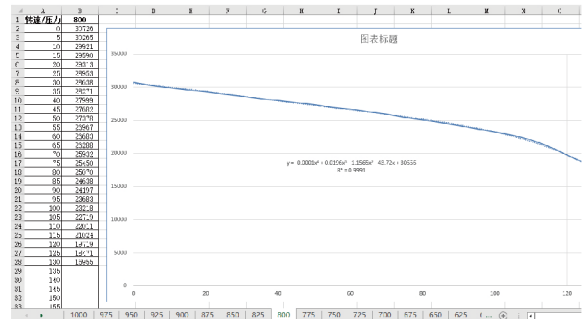
Features

■ Supports the collection of multiple environmental parameters, suitable for various pig house types and equipment combinations.

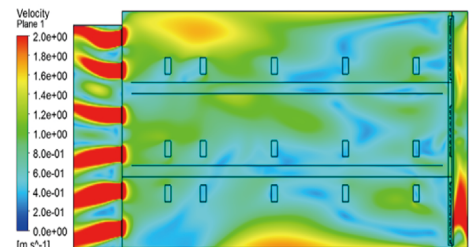
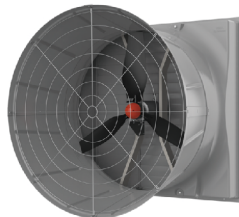
■ Features patented energy-saving ventilation algorithms, precisely controlling fan speed to enhance energy efficiency.

■ Direct communication between fans and controllers ensures real-time data visualization and closed-loop control for uniform ventilation.

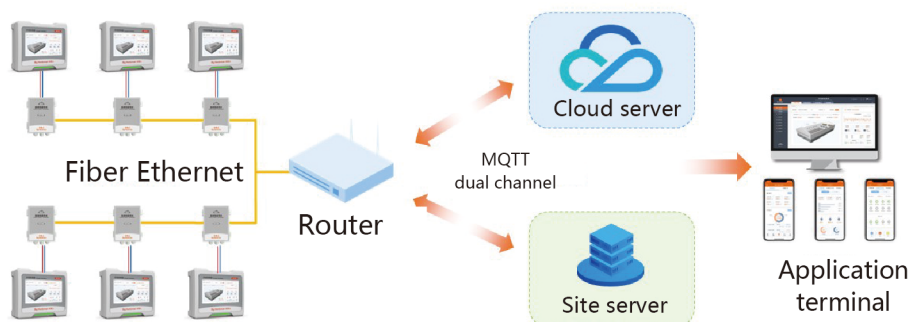
■ Fan control achieve uniform ventilation in the house.



Should be
RS485 communication
Reply



■ Supports IoT connectivity, allowing multi-platform real-time



■ Convenient parameter setting and historical data import and export functions to improve operational efficiency.

BIG HERDSMAN MACHINERY(JIAOZHOU) CO.,LTD

Add: Shangde Avenue and Huanghe Road Intersection, Jiaozhou Economic and Technological Development Zone, Qingdao City, Shandong Province, China
Tel: +86-532-6696 2297 / +86-532-5850 3988
Website: www.bigherdsman.com



SCAN QR CODE ON WECHAT