



# INTELLI FAN

## MODEL FC200A

### THE EASY WAY TO PROTECT THE QUALITY OF YOUR GRAIN!

#### THE INTELLIFAN® SYSTEM

The FC200a is part of the Intellifan® brand of controllers, and is automated grain aeration at its best. Intellifan® provides smart control for natural air drying process, and aeration management. The Intellifan® system is both scale-able and affordable, making it the right fit for any size operation. With automated monitoring and control of all site equipment (i.e. fans and heaters), Intellifan® is the best way to manage the quality your grain.

- The FC200a economically provides both small and large operations the benefit of sophisticated automation otherwise associated with high-dollar systems.
- Fully automates fan operation during harvest cooldown, spring and fall natural air drying, and winter storage maintenance- with or without supplement heat.
- Tell the FC200a where your grain is at (current moisture content), and then tell it where you want your grain to be (target moisture content), and sit back. Helps monitor weather & minimizes time on site.



Industrial Grade • Simple To Use • Affordable For Any Sized Operation



“New aeration control systems, like this one, will allow more producers, both large and small, to better manage the quality of their grain and seeds during storage. The affordability will ensure the accessibility of the control system to everyone...It’s a simple but very effective and reliable way of controlling the operation of the fans.”

Dr. Carol Jones, Oklahoma State University, Professor Stored Products Engineering

#### FOR MORE INFORMATION:

196 1/2 E. 6TH ST. • P.O. Box 1265 • SIOUX FALLS, SD 57601-1265  
800.557.4689 • WWW.SIOUXSTEEL.COM





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#### FEATURES


##### Based On Sound Research And Testing

- Proven EMC (equilibrium moisture content) and CEMC (corrected equilibrium moisture content) algorithms.
- Continuous monitoring of ambient air quality
- Endorsed by university pros

##### The FC200a Grows With Your operation

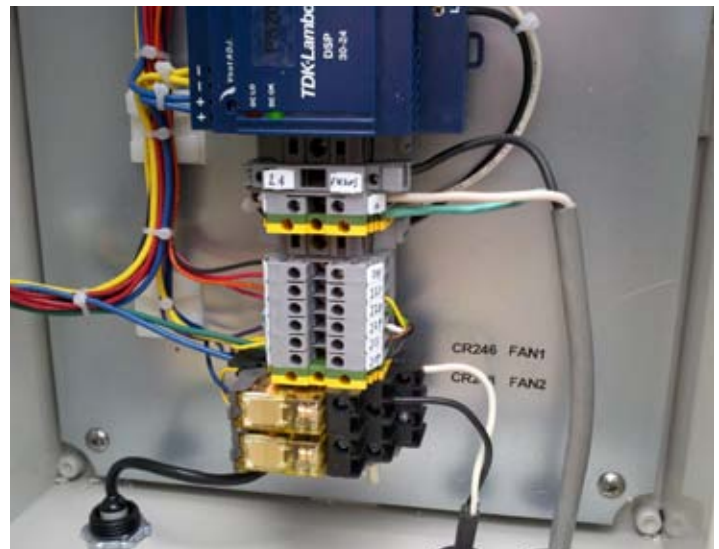
- Expand the system to incorporate in-bin temp cables for an early warning hot spot detection system that will turn the fans on immediately to prevent spoilage
- Can be networked later, for clusters of bins, and ran from one master unit

##### Works Anywhere, Even Harsh Environments

- Adaptive, multiple commodity drying programs preinstalled
-  listed, industrial embedded control
- Ruggedized, readily available components
- Weather resistant enclosure, with UV protection

##### Simplicity And Ease Of Use, Designed Top To Bottom With The Farmer In Mind

- No need to be intimidated, anyone can use
- Easy mounting near electrical box or fan
- Fast and simple electrical installation- only 5 wires!
- Simple, menu-driven operation
- Large, glove-friendly switch



Inside Intellifan® Enclosure

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