



# FBC - Fan Burner Center

## Features

JHC Fan Burner Centers (FBC) are specifically designed for the control of fans and burners used in seed dryers. The JHC FBC integrates the gas train, burner controls and motor controls into one assembly for ease of installation, operation and maintenance.

Some Of These Features Include:

- Honeywell Integrated Valve Train (IVT) Gas Ctrl. Components
- Enhanced User And Control System Interface
- UL and NFPA Compliance



## Customization

The FBC has standard features such as specialized sensors and controls that provide tighter control of the heated air produced for the seed drying process. JHC also offers complete customization to meet your seed drying needs.

Customizable features include:

- Flame Safety Sensors
- Temp. Controllers
- Variable Fan Speed Controls

## Specifications

- Operating Power: 480 3Ph / 110 1Ph VAC (USA)
- Gas Train: Honeywell Integrated Valve Train (IVT)
- Gas Safety Controller: Honeywell RM7890
- Gas Train Type: Direct Fire Line Burners - Staged
- Flame Sensor Type: Flame Rod Std. - Other types avail.
- PLCML TM Micrologix AB Base Design: 1100 w/ memory
- Interior Controls: Enhanced Fan And Burner Controls
- Enclosure Ratings: NEMA 4/12



**JHC** specializes in seed dryer management systems, controls and renovation. We offer a comprehensive range of dryer products and services and can assist you with all your dryer maintenance and upgrade needs. JHC has provided innovative products and services to the seed production and research industries for over 30 years.

Visit our website, or call our office at (515) 465-3567 for additional information regarding other products and services available from the **Jacobsen Holz Corporation** ([www.jacobsenholz.com](http://www.jacobsenholz.com)).

SM143-0217-01

