



# FBU - Fan Burner Unit



## Features

JHC Fan Burner Units are free standing assemblies of a fan, gas train, burner control and motor control designed specifically for the drying of seed corn in seed dryers. The 's JHC combines FBU monitoring and controls background with over 25 years of experience in the seed corn drying industry.

Some of these features include:

- Integrated Leveling System
- Multipoint Burner Grid with Integrated Leveling System
- Maxon Gas Train Components

## Customization

The size, FBU free standing concept minimizes overall JHC facilitating space requirements and decreasing installation costs all while maintaining performance and serviceability. Along with this concept, offers other options for customizing your system. JHC Customizable features include:

- Variable Fan Speed Control
- Airflow and Pressure Monitoring
- Fan Vibration Monitoring



## Specifications

- Operating Power:
- Gas Safety Controller: Honeywell RM7890
- Flame Sensor Type: Flame Rod Std. - Other types avail.
- PLCML TM Micrologix AB Base Design: 1100 w/ memory
- Interior Controls: Basic Fan - Burner Controls inside
- Dimensions: Model 1B - 24(h) x 24(w) x 9(d)
- Weight: Model 1B - 90 lbs. Model 2A & 2B - 110 lbs.
- Enclosure Rating: 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)).

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