

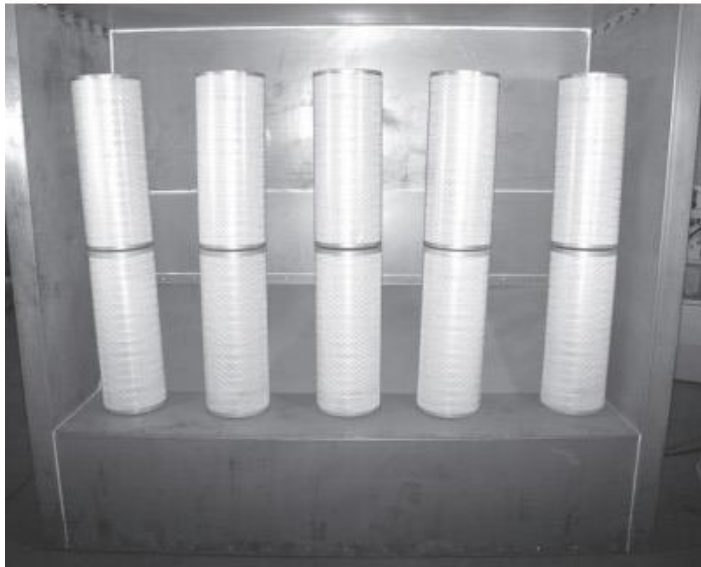
# JBF PC8000 FILTER CARTRIDGE POWDER COLLECTOR

## FEATURES AND BENEFITS

- 72" deep x 8' wide x 73" high
- Front face complete with pre-punched holes to accept spray booth panels
- Adjustable sequential timer and delay with ten automatic pulse filters
- High efficiency filters reduce maintenance costs and maximize performance



**Filters have 98% efficiency for .05 micron particles**



Cartridge filters designed to be above floor level to eliminate operator from pushing reclaim powder into cartridge filter. This extends the life of the cartridge and prevents clogging.

**JBF PC8000 booths** are designed to maintain an average minimum face velocity of 80FPM across booth openings.

The blower is balanced at factory to comply with ANSI/AMCA standard 204-05, category BV-3

**Blower:** 8200 CFM at 5" s.p, 15HP

- Filters collect airborne powder
- Powder is more confined in space due to its design
- Filters are easy to install and remove. Installed in 2 vertical rows
- Four HEPA final filters prevent fine powder particles from entering the work area
- Low decibel emission



## CONTROL PANEL:

- NEMA 12 remote electrical panel
- Primary disconnect
- Automatic purge/pulse control
- Magnahelic pressure gauge serves as a diagnostic tool to detect clogged cartridge filter
- Purge control assures safe operation of the powder booth by maintaining airflow at designed levels.

***During operation, powder accumulates on the cartridge filters, activating a system of air purging valves that clear the cartridge filters of accumulated powder to ensure maximum filter life.***

- Blow down indicator selector switch allows cartridge pulsing at the operator's convenience
- Panel is ESA certified prior to shipping, panel is approved for anywhere in North America



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