F72 DUCTED ELECTRONIC AIR CLEANER
DESIGNED FOR DUCTED AIR CLEANING AND ODOR CONTROL

APPLICATIONS
- Kitchen Exhaust Air Cleaning
- Industrial Air Cleaning

STANDARD FEATURES
- Stacking Capacity to 48,000 CFM*
- Hinged Access Door for Easy Cell Access
- Solid State, Dual Voltage Power Supply
- Industrial Electronic Cell

WEIGHT:
- Unit Installed: 525 lbs
- Shipping: 629 lbs
- F72B: 850 lbs
- 1020 lbs

*Weights are approximate

CABINET:
- 16-Gauge Galvanized Steel

POWER INPUT:
- F72A: 100-120 VAC, 50/60 Hz
- F72B: 200-240 VAC, 50/60 Hz
- 50 Nominal Watts, 100 Maximum

POWER SUPPLY:
- Solid state, self-regulating dual voltage output. Nominal output voltages are 9400 VDC on the ionizer and 4700 VDC on the collector. Power supply momentarily stalls during over-current situation

CELL SPECIFICATION:
- Dimensions: 24 ¾" L x 10 ⅜" W x 24 1/8" H
- Weight: 90 lbs per cell
- Collection Area: 240 ft²
- Voltage Gradient: 20,000 volts per in. Min.
- F72A: One Cell
- F72B: Two Cells

PRE/POST FILTERS:
- 1" multi-layer aluminum mesh

ODOR MODULE:
- F72A: 90 lbs of activated carbon
- F72B: 180 lbs of activated carbon

DIAGNOSTICS:
- System indicator light and test button

UPGRADES:
- Welded cabinet
- Halide cells for easier maintenance
- Drain and plug
- Motor/airflow package

WARRANTY:
- Three year limited warranty

Further information:
BERRIMAN ASSOCIATES
1-800-480-3630
www.berriman.com

*Contact us regarding stacking capacity beyond 48,000 CFM. Air mover is not included. Installer must provide air mover sized to accommodate required airflow in ductwork system.

Manufacturer has a policy of continuing product improvement and reserves the right to make changes in design and specification without notice.