

FM-2400/ FM-2470



The Air+ FM-2400 is a compact, brush-style needle-point ionizer producing positive and negative ions that agglomerate particles, neutralize odors and VOCs, and deactivate bacteria and viruses. The FM-2400 mounts at the fan inlet of any air handling unit such as a fan coil unit, mini-split, heat pump, PTAC, and VRF ceiling cassette or wall mount system. The unit has integrated magnets to attach to a metallic fan housing or the installer can screw through the mounting tabs. The FM-2400's thin profile can fit in almost any air handling equipment. The FM-2470 contains a set of dry contacts for communicating with the BMS.

- Air Flow Capacity: Up to 2400 CFM
- Pressure Drop: Negligible
- Enclosure Material: PC/ABS blend
- Weight: 4 oz
- Operating Temperature: 0°F - 200°F (93°C)
- Operating Humidity: Up to 99% non-condensing

Electrical:

- Input Voltage: 2401: 12V-36V DC, 24V AC
2403: 85V-264V AC
- Input Current: 100 mA
- Frequency: 50/60 Hertz
- Ozone Output: Less than 0.005 ppm
- Dimensions: See Figure 1
- Emitter Points: Carbon Fiber
- Mode of Operation: Needlepoint Type
- LED Indicator: Blue: Power on

BAS Communication Dry Contact on FM-2470

Certifications: UL 867, UL 2998 Pending
CSA C22.2 #187 Pending

Power Leads: FM-2400: 4'-0" (L) 2 wire
FM-2470: 4'-0" (L) 4 wire

Mounting Options: Integrated Magnets
and/or Brackets

Ordering Nomenclature:

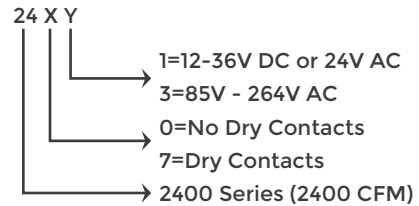


FIGURE 1 - DIMENSIONS

