## Date:



## **RT 30" UV-COIL CLEAN**

| 111 00 01 0012 022/111 |  |  |  |
|------------------------|--|--|--|
| Project Name:          |  |  |  |
| Architect:             |  |  |  |
| Engineer               |  |  |  |
| Purchaser:             |  |  |  |
| Submitted By:          |  |  |  |

| Quantity | Unit(s) Designation | RT COIL CLEAN | Model No.: | RT30/ voltage -G |
|----------|---------------------|---------------|------------|------------------|
|----------|---------------------|---------------|------------|------------------|

## TYPE: OUTWARDLY PROJECTING UV OBJECT PURIFIER

## Standard Features:

| Standard Features.                                      |  |  |  |
|---|--|--|--|
| Dimensions:   |  |  |  |
| Lamp Reflector Assembly: Diameter X Overall Length (in) | 2.5 in (6.35 cm), 32.0 in (81.28 cm)                 |  |  |
| Ballast Box: Height X Depth X Length (in)               | 9.5 in (24.1 cm), 8 in (20.3 cm), 4 in (10.1 cm)     |  |  |
| Shipping Weight (lbs) Lamp Assembly & Ballast Box       | 10.0 lbs (4.53 kg)                                   |  |  |
| Power   | 120 volt /230 volt                                   |  |  |
| Watts/Amps  | 69 Watts // .575 a (120v) .294 a (230v)              |  |  |
| Housing   | Nema 4 weatherproof box with turn latch              |  |  |
| Starting  | Hardwire to Air Handler                              |  |  |
| Line Cord   | No   |  |  |
| UV Lamp Type  | Proprietary High Intensity 19mm mercury vapor quartz |  |  |
| UV Wavelength Nanometers (nm) *                         | 254nm UVC  |  |  |
| UV Lamp Configuration                                   | one (1) Straight                                     |  |  |
| UV Lamp length (in)                                     | 30 in (76.20 cm)                                     |  |  |
| Internal Lumina Lamp coating to prevent solarization    | Yes  |  |  |
| Reflector   | Anodized Aluminum Parabolic                          |  |  |
| Mounting hardware includes                              | none   |  |  |
| Lamp Change Out Time                                    | 17,000 Hours   |  |  |
| Lamp Warranty   | 2 years  |  |  |
| Purifier Warranty                                       | 15 years ballast.                                    |  |  |
| Construction  | Aluminum/ Stainless Steel                            |  |  |
| Certifications  | ETL - CSA C22.2 NO250.0 & UL 1598)                   |  |  |
| Lamp part number  | LMPHGS300  |  |  |
| Ballast part number                                     | BST120W5   |  |  |

