## R MAX - RESIDENTIAL IN-DUCT PURIFIER

For residential spaces of 2000 to $\mathbf{4 0 0 0} \mathbf{~ s q ~ f t}$
Ship. Dim. /weight (bulk)

| Dim. |  |
| :--- | :---: |
| Weight | $8 " \times 14 " \times 9.3 "(203 \mathrm{~mm} \times 356 \mathrm{~mm} \times 236 \mathrm{~mm})$ |
|  |  |

## Electrical

| Power <br> Voltage <br> Startup <br> Airflow detection | 48W |
| :---: | :---: |
|  | 120/240 VAC, $60 / 50 \mathrm{~Hz}$ |
|  | ON/OFF rocker switch on the unit |
|  | Built-in thermistor (non activated) |
| Construction |  |
| Unit <br> Reflection chamber <br> Mounting frame <br> Display <br> Installation <br> Number of ballasts <br> Cable <br> Harware supplied | Steel/powder coat paint, front cover held with 4 screws |
|  | $6^{\prime \prime} \times 6$ " $\times 12$ " aluminum UV reflection chamber with turbulator |
|  | 8" $\times 13.75$ " Aluminum frame |
|  | 2 " $\times 5$ " LCD display for status and lamp change |
|  | In the return section (recommended), keep out of range of filters or plastic components |
|  | 1 |
|  | 6 ft 3 -prong computer type cord |
|  | Mounting frame and screw for the frame and the unit |
| Lamps |  |
| Type <br> Number of lamps <br> Lamp type <br> Lamp length <br> UVC dosage | Quartz Tube 3/4 " (19mm) T6-4 pins |
|  | 1 |
|  | 'J" lamp |
|  | 10.5" |
|  | $1.17 \mathrm{~mJ} / \mathrm{cm} 2$ in the reflection chamber @ 500 fpm |
| Warranty |  |
| Ballasts | 3 years |
| Lamps | 3 years |
| Electronic | 3 years |
| Replacement parts |  |
| Ballast(s) (1) | BST120/277GLR |
| UVC Lamp(s) (1) | LMPHGJ105 |



