BLUE-TUBE XL
COMMERCIAL UV-C SYSTEM

This system is designed to improve indoor air quality by sterilizing airborne viruses, bacteria, and allergens. It also saves energy and maintenance costs associated with commercial HVAC. A biofilm of only 0.002” can reduce efficiency by 37%! UV-C is the most cost-effective and practical solution.

Blue-Tube XL offers easy and flexible installation. It includes an advanced multi-voltage, water-resistant power supply. All parts (except lamps) are covered by a lifetime warranty. This system also improves indoor air quality by sterilizing airborne bacteria, viruses, and allergens.

FEATURES
• Fits coils up to 144” x 144”
• High-output 2 year UV-C lamps
• Everything included for most installations
• Scalable design for multi-lamp configurations
• Lifetime warranty on all parts except lamp(s)
• Water-resistant heavy-duty power supply
• Optional door interlock switch (TUVC-INTLCK)

BENEFITS
• 99.9% surface disinfection GUARANTEED
• Sterilizes mold, bacteria, viruses
• Disinfects coil & drain pan
• Improves HVAC system efficiency
• Improves indoor air quality

Commercial Series Accessories View PDF
Control Box
UV-C Radiometer
Safety Interlock Switch
UV-C Lamp Shield

Simple & Easy
For coils up to 144” x 144”
Everything needed for most installations is included in the box.

BLUE-TUBE XL
STERILIZES BIOLOGICAL PATHOGENS
VIRUSES BACTERIA MOLD ALLERGENS

WWW.FRESHAIREUV.COM
SIZING CHART FOR AHU UNITS

<table>
<thead>
<tr>
<th>COIL HEIGHT</th>
<th>COIL WIDTH</th>
</tr>
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<tbody>
<tr>
<td>40&quot;</td>
<td>232S 232S 246S 246D 246D 260D 260D 260D 260D</td>
</tr>
<tr>
<td>56&quot;</td>
<td>232D 232D 246D 246D 260D 260D 260D 260D</td>
</tr>
<tr>
<td>62&quot;</td>
<td>232D 232D 246D 246D 260D 260D 260D 260D</td>
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<tr>
<td>72&quot;</td>
<td>232D 232D 246D 246D 260D 260D 260D 260D</td>
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<tr>
<td>82&quot;</td>
<td>232D 232D 246D 246D 260D 260D 260D 260D</td>
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<tr>
<td>98&quot;</td>
<td>232D (2) 232D (2) 246D (2) 246D (2) 260D (2) 260D (2) 260D (2) 260D (2)</td>
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<tr>
<td>108&quot;</td>
<td>232D (2) 232D (2) 246D (2) 246D (2) 260D (2) 260D (2) 260D (2) 260D (2)</td>
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<tr>
<td>120&quot;</td>
<td>232D (2) 232D (2) 246D (2) 246D (2) 260D (2) 260D (2) 260D (2) 260D (2)</td>
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<tr>
<td>144&quot;</td>
<td>232D (2) 232D (2) 246D (2) 246D (2) 260D (2) 260D (2) 260D (2) 260D (2)</td>
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SIZING CHART FOR RTUS

<table>
<thead>
<tr>
<th>1 - 3 Ton</th>
<th>4 - 5 Ton</th>
<th>6 - 10 Ton</th>
<th>12-14 Ton</th>
<th>16-20 Ton</th>
<th>25-30 Ton</th>
<th>35-40 Ton</th>
<th>45-50 Ton</th>
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<tbody>
<tr>
<td>TUV-200-DI or TUV-APCO-MAG15-ER2</td>
<td>TUV-200-DI or TUV-APCO-MAG15-ER2</td>
<td>232-S</td>
<td>246-S</td>
<td>246-D</td>
<td>260-D</td>
<td>260-D (2)</td>
<td>260D (3)</td>
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</tbody>
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PART NUMBER KEY

Fresh-Aire UV Blue-Tube XL

TUV-BTXL-260D

2 Year Lamp
60°
Dual
(two lamps, one power supply)

(2) = 2 Complete Systems
(3) = 3 Complete Systems
(4) = 4 Complete Systems

SINGLE & DUAL LAMP PLACEMENT

SINGLE

100% HEIGHT
50% HEIGHT
0% HEIGHT

DUAL

100% HEIGHT
75% HEIGHT
50% HEIGHT
25% HEIGHT
0% HEIGHT

Dual-lamp systems are recommended for coils over 40" high.