Uni-Fit® Series

THRU-THE-WALL AIR CONDITIONERS

FRIEDRICH
1883

THE EXPERTS IN ROOM AIR CONDITIONING
Uni-Fit®

RESIDENTIAL GRADE
Thru-the-wall Air Conditioners
Universal fit for easy replacement in existing 24 1/2", 26" or 27” sleeves

FITS SLEEVES
24 1/2", 26" AND 27" WIDE

Comfort & Convenience
• 6-way air flow control
• Remote control
• 24-hour timer
• Check filter reminder
• 3-speed fan on cool only models
• 2-speed fan on heat/cool models
• Auto restart
• Defrost control

Earth Friendly
• Zero Ozone Depletion Refrigerants
• R32 refrigerant with low Global Warming Potential (select models)
• ENERGY STAR® qualified models
• Money Saver® setting saves money by operating the fan only when cooling

Health and Indoor Air Quality
• Washable antimicrobial filter
• Stale air exhaust

Installation Features
• Universal fit decorative trim ring
• Chassis designed to fit 24 1/2” to 27” sleeves
• USC sleeve fits standard 26” sleeve opening. See installation manual for exact dimensions.

Different brand? No problem. Uni-Fit® installs in many existing sleeves.

### Sleeve Dimensions

<table>
<thead>
<tr>
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<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Height (inches)</td>
<td>15 1/2</td>
<td>15 5/8</td>
<td>16 7/8</td>
<td>16 3/4</td>
<td>15 3/4</td>
<td>15 5/8</td>
<td>16 1/2</td>
<td>15 1/4</td>
</tr>
<tr>
<td>Depth (inches)</td>
<td>16 3/4</td>
<td>16 7/8</td>
<td>18 5/8</td>
<td>16 3/4 or 19 3/4</td>
<td>15</td>
<td>16 7/8</td>
<td>17 1/8 or 23</td>
<td>16, 17 1/2 or 22</td>
</tr>
</tbody>
</table>

5YR. LIMITED WARRANTY
OPTIONAL ACCESSORIES

**Uni-Fit® USC Sleeve Exterior Grilles**

**STANDARD GRILLE**
Ships with USC sleeve
Expanded aluminum grille designed for use with USC sleeve.

**REPLACEMENT GRILLE**
Ships with US/UE chassis. Black plastic for use on existing sleeves without any grille.

**ARCHITECTURAL GRILLE-UXAA**
Optional extruded brushed aluminum grille.

**IMPORTANT:**
When installing into an existing sleeve, consult Installation Section of your Installation/Operation Manual to determine whether or not the grille needs to be replaced and/or a baffle adapter (included with chassis) should be used.

USC wall sleeve ships with weather panels and grille.
Sleeve is shown at right with standard painted steel inner panel, painted steel outer panel and standard grille

**SLEEVE/CHASSIS DIMENSIONS**

<table>
<thead>
<tr>
<th>Model</th>
<th>Height</th>
<th>Width</th>
<th>Depth with Front</th>
<th>Minimum Extension into Room</th>
<th>Minimum Extension Outside</th>
<th>Thru-the-wall Finished Hole</th>
</tr>
</thead>
<tbody>
<tr>
<td>Uni-Fit® USC Sleeve</td>
<td>15 1/2”</td>
<td>25 7/8”</td>
<td>16 3/4”</td>
<td>20 1/2”</td>
<td>–</td>
<td>1/2”</td>
</tr>
<tr>
<td>US, UE Chassis</td>
<td>14 3/8”</td>
<td>24”</td>
<td>18 1/2”</td>
<td>20 1/8”</td>
<td>3 3/4”</td>
<td>–</td>
</tr>
</tbody>
</table>

**IMPORTANT:**
US and UE chassis w/front fully installed into USC sleeve extends into the room as shown at right A.

NOTE: Chassis requires USC sleeve for new installations (sold and shipped separately)
**SPECIFICATIONS**

**ENERGY STAR® models**

**ROOM AIR CONDITIONERS**

- **Model**: US08D10C, UE08D11C
  - **Cooling Btu**: 8000
  - **Heating Btu**: —
  - **Volts**: 115
  - **Cooling Watts**: 7.0
  - **Heating Watts**: 7.4
  - **EER**: 10.7
  - **Estimated Yearly Energy Cost**: $68
  - **Moisture Removal Pints/Hr**: 2.2
  - **Refrigerant**: R32
  - **Net Weight Lbs**: 260
  - **Ship Weight Lbs**: USC 65 75

- **Model**: US10D10C, US12D10C
  - **Cooling Btu**: 9800
  - **Heating Btu**: —
  - **Volts**: 115
  - **Cooling Watts**: 8.5
  - **Heating Watts**: 10.2
  - **EER**: 10.7
  - **Estimated Yearly Energy Cost**: $83
  - **Moisture Removal Pints/Hr**: 3.2
  - **Refrigerant**: R32
  - **Net Weight Lbs**: 260
  - **Ship Weight Lbs**: USC 78 84

- **Model**: US10D30C, US12D30C
  - **Cooling Btu**: 11800
  - **Heating Btu**: —
  - **Volts**: 110
  - **Cooling Watts**: 11.0
  - **Heating Watts**: 11.1 10.6
  - **EER**: 10.6
  - **Estimated Yearly Energy Cost**: $99
  - **Moisture Removal Pints/Hr**: 3.8
  - **Refrigerant**: R32
  - **Net Weight Lbs**: 290
  - **Ship Weight Lbs**: USC 80 87

- **Model**: UE10D33C, UE12D33C
  - **Cooling Btu**: 11200/11000
  - **Heating Btu**: 11200/9200
  - **Volts**: 230/208
  - **Cooling Watts**: 5.0/5.5
  - **Heating Watts**: 5.2/5.6
  - **EER**: 10.6/10.6
  - **Estimated Yearly Energy Cost**: $100
  - **Moisture Removal Pints/Hr**: 3.8
  - **Refrigerant**: R32
  - **Net Weight Lbs**: 290
  - **Ship Weight Lbs**: USC 80 87

Due to continuing research in new energy-saving technology, specifications are subject to change without notice.

As an ENERGY STAR® partner, Friedrich Air Conditioning Co. has determined that the selected ENERGY STAR® models meet the ENERGY STAR® guidelines for energy efficiency.

The consumer, through the AHAM Room Air Conditioner Certification Program, can be certain that the AHAM Certification Seal accurately states the unit’s cooling and heating capacity rating, the amperes and the energy efficiency ratio.

EER is the unit’s Energy Efficiency Ratio; CEER is the unit’s Combined Energy Efficiency Ratio.

Your energy costs will depend on your utility rates and use. The estimated energy cost is based on a electricity cost of $.12 per kWh.

For more information, visit www.ftc.gov/energy.

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**PLUG FACE/CIRCUIT RATING**

<table>
<thead>
<tr>
<th>Uni-Fit® Model Number</th>
<th>Circuit Rating Breaker or T-D Fuse</th>
<th>Plug Face (NEMA#)</th>
<th>Power Cord Length (ft.)</th>
<th>Wall Outlet Appearance</th>
</tr>
</thead>
<tbody>
<tr>
<td>US08D10C, UE08D11C</td>
<td>125V - 15A</td>
<td>5 - 15P</td>
<td>6</td>
<td>![Image]</td>
</tr>
</tbody>
</table>

Power cords are located on front right of Uni-Fit models.