



8,300 BTU Built-In Room Air Conditioner (Energy Star)

Built-In Air Conditioner

Available Products: FHTC083WA1

Available Colors: White

Version: 06/23

## Product Specifications

### AC

|                                |               |
|--------------------------------|---------------|
| Air CFM (Low)                  | 202 CFM       |
| Air CFM (Med)                  | 233 CFM       |
| Air CFM (High)                 | 270 CFM       |
| Air Direction Control          | Manual        |
| Air Discharge                  | Front of Unit |
| Fan Speeds - Cool              | 3             |
| Fan Speeds - Fan               | 3             |
| Motor RPM (Low)                | 1040 RPM      |
| Motor RPM (Med)                | 1180 RPM      |
| Motor RPM (High)               | 1330 RPM      |
| Noise Level dBA (Low)          | 52 dBA        |
| Noise Level dBA (Med)          | 54 dBA        |
| Noise Level dBA (High)         | 57 dBA        |
| Dust Air Filter                | Yes           |
| Filter Access Location         | Front         |
| Filter Check Indicator         | Yes           |
| Option for Advanced Filtration | Yes           |
| Rear Grill                     | Yes           |
| Slide-Out Chassis              | No            |
| Supplemental Heat              | No            |

### Functions

|                      |     |
|----------------------|-----|
| 24-Hour On/Off Timer | Yes |
| Auto Fan             | Yes |
| Auto Restart         | Yes |
| Clean Air Ionizer    | Yes |
| Dry Mode             | Yes |
| Energy Saver         | Yes |
| Low Voltage Start-up | Yes |
| Sleep Mode           | Yes |

### Dimensions and Volume

|                    |         |
|--------------------|---------|
| Height             | 14 1/2" |
| Width              | 24"     |
| Depth              | 21 1/2" |
| Sleeve Height      | 15 3/4" |
| Sleeve Width       | 26"     |
| Max Wall Thickness | 18"     |

### Installation

|                   |     |
|-------------------|-----|
| Power Cord Length | 72" |
|-------------------|-----|

### Performance

|                                   |          |
|-----------------------------------|----------|
| Cool Area                         | 350 sq.  |
| BTU (Cool)                        | 8300 BTU |
| Combined Energy Efficiency Ratio  | 10.6     |
| Dehumidification - Pints per Hour | 1.8      |

### Controls

|                |            |
|----------------|------------|
| Control Type   | Electronic |
| Remote Control | Yes        |

### Electrical Specifications

|                |           |
|----------------|-----------|
| Amps (Cool)    | 7.8 Amps  |
| Voltage Rating | 115 V     |
| Watts (Cool)   | 760 Watts |

### General Specifications

|                  |        |
|------------------|--------|
| Prop 65 Label    | Yes    |
| Refrigerant Type | R-32   |
| Warranty - Labor | 1 Year |
| Warranty - Parts | 1 Year |

### Connectivity

|               |    |
|---------------|----|
| Wi-Fi Enabled | No |
|---------------|----|

### Safety Certifications and Approvals

|            |     |
|------------|-----|
| CSA Listed | Yes |
|------------|-----|

### Included Accessories

|          |     |
|----------|-----|
| Trim Kit | Yes |
|----------|-----|

|                                                       |                          |
|-------------------------------------------------------|--------------------------|
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| Available Products: FHTC083WA1                        | Available Colors: White  |
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Performance Certifications and Approvals

|                                         |     |
|-----------------------------------------|-----|
| Energy Efficiency Verification (Canada) | Yes |
| ENERGY STAR Certified                   | Yes |

Accessories Sold Separately

|                |     |
|----------------|-----|
| PureAir Filter | Yes |
|----------------|-----|