

# Elevate Your Design



## The 360 Cassette

**SAMSUNG**

EXCLUSIVELY DISTRIBUTED BY:  
Sunlight Supply, Inc.

SINCE  
1995



The 360 Cassette is changing the way people look at air conditioners. It embodies boldness while enhancing any type of interior for commercial or light commercial applications.

## OTHER NOTABLE FEATURES

**Exceptional Comfort** - With the 360° AirFlow feature, the 360 Cassette provides comfortable cooling and heating throughout the room.

**Energy Efficient** - The 360 Cassette is powered by an Inverter Compressor, which uses less energy than a non-inverter system.

**Quiet Operation** - On Low Speed, the 360 Cassette indoor unit produces only 29dB of sound, which is equivalent to the sounds produced inside a library.



Product Registration Required  
Conditions Apply

[samsunghvac.com](http://samsunghvac.com)

**SAMSUNG**



## 360 CASSETTE

The 360 CASSETTE ceiling air conditioner is the perfect example of functionality meeting design. The circular design of the 360 CASSETTE was employed to not only provide superior comfort, but to do it in style. With 360° wind distribution that provides perfect comfort to all corners of the room, the 360 CASSETTE is the ideal heating and cooling system for residential and light commercial applications.

## INNOVATIVE FEATURES



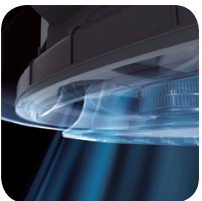
### The World's First Circular Cassette

This innovative circular design blends harmoniously into any type of interior design.



### 360° Air Flow

360 degree directional air that passes through the circular heat exchanger can deliver air evenly throughout every corner in any space.



### Bladeless

The air volume decrease from blade interference is down from 25% to zero. Using internal booster fans, the direction of the air flow can be controlled without blades by creating low pressure areas near the air outlet.



### Circular LED Display

A circular LED display indicates horizontal or vertical operation.



## Accessories



700555  
Samsung 360 cassette  
Round Grill - White



700553  
Samsung 360 cassette  
Square Grill - White



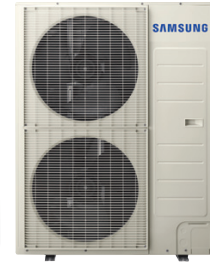
700559  
Samsung 360 cassette  
Round Grill - Black



700557  
Samsung 360 cassette  
Square Grill - Black



700551  
Samsung Premium Wired  
Thermostat for 700845 only



## SPECIFICATIONS

|                         |                            | CAC - 360 Cassette |                   |  |
|-------------------------|----------------------------|--------------------|-------------------|--|
| System                  | Indoor Unit                |                    | 700548            |  |
|                         | Outdoor Unit               |                    |                   |  |
| Capacity (Btu/h)*       | Cooling Capacity (Nominal) |                    | 48,000            |  |
|                         | Cooling Range              |                    | 18,600 - 51,000   |  |
|                         | Heating Capacity (Nominal) |                    | 53,000            |  |
|                         | Heating Range              |                    | 15,300 - 55,000   |  |
| Performance             | SEER                       |                    | 19.0              |  |
|                         | EER                        |                    | 8.9               |  |
|                         | COP                        |                    | 3.02              |  |
|                         | HSPF                       |                    | 9.5               |  |
| Fan                     | CFM (LMH)                  |                    | 822 / 1024 / 1257 |  |
| Power                   | Volt / Phase / Hz          |                    | 208-230 / 1 / 60  |  |
|                         | MCA                        |                    | 22.56 A           |  |
|                         | Max. Breaker               |                    | 35 A              |  |
| Pipe Connections        | High x Low Side            |                    | 3/8 x 5/8 in      |  |
|                         | Max. Length                |                    | 246 ft.           |  |
|                         | Max Vertical               |                    | 98 ft.            |  |
| Refrigerant             | R-410a Charge              |                    | 98.77 oz.         |  |
|                         | Charged For                |                    | 25 ft.            |  |
| Indoor Unit Dimensions  | Height                     |                    | 14-3/8 in.        |  |
|                         | Width                      |                    | 37-1/4 in.        |  |
|                         | Depth                      |                    | 33 in.            |  |
|                         | Weight                     |                    | 52.91 lbs.        |  |
| Outdoor Unit Dimensions | Height                     |                    | 48 in.            |  |
|                         | Width                      |                    | 37 in.            |  |
|                         | Depth                      |                    | 13 in.            |  |
|                         | Weight                     |                    | 194 lb.           |  |
| Operating Temperatures  | Cooling                    |                    | (0**) 23 - 115 °F |  |
|                         | Heating                    |                    | -4 - 76 °F        |  |

\*Nominal cooling capacities are based on: Indoor temperature: 80°F DB, 67°F WB. Outdoor temperature: 95°F DB, 75°F WB.

\*\*Nominal heating capacities are based on: Indoor temperature: 70°F DB, 60°F WB. Outdoor temperature: 47°F DB, 43°F WB.

\*\* With wind baffles



**WARRANTY**  
 • 10 years compressor  
 • 10 years parts  
 • 1 year limited labor  
 (product must be registered,  
 certain conditions apply)

