

## Through the Wall - AC & Heat/Cool

Model: ST08R1 ST08R1-H ST10R1 ST10R2 ST10R2-H ST12R1 ST12R2 ST12R2-H ST14R2 ST14R2-H









**Through The Wall** 

#### **Specifications**

Voltage (Unit Specific) 115 or 230/208 Vac

Frequency 60 HZ

Plug Rewired LCDI NEMA Type

Control Panel | Digital Display & Interface

Temperature Display Fahrenheit or Celsius

Timer Settings Up to 24 Hours

Fans Speeds High/Medium/Low

Regrigerant | Eco-Friendly R-410a

Filter Reusable

Directional Air Louvers 4-Way Manual Control

Wireless Remote Included

Installation Hardware Included

Wall Sleeve Sold Separately

## **Mode Selection**

Choose between fan, cooling, dehumidifying & automatic operation.

#### Sleep Feature

Slowly increases room temperature by  $4^{\circ}F$  when activated and returns to the original temperature setting after 7 hours.

#### **Energy Saver Feature**

Optimally manages system operation to minimize power consumption.

## Follow-Me Feature

Automatically adjusts thermostatic performance based on location of the remote.

#### **Check Filter Indicator**

Light illuminates to notify when the filter needs to be cleaned or replaced.

#### **Auto-Restart**

If power loss occurs, the system will automatically resume operation based on previous settings.

#### **Optimal Conditions for Cooling**

Outdoor Temperature: 64-109°F Indoor Temperature: 62-90°F

## Certifications

C-UL-US 2016 ENERGY STAR® CEC & DOE Listed

#### Warranty

2-Year Limited Warranty on Entire Unit 5-Year Limited Warranty on Sealed System

## **Accessories & Replacement Parts**

SATTWSL-01 - Wall Sleeve, Foldable 26-in

or additional information, contact 1-800-431-3000

Dimensions and specifications are subject to change without notice.

age 1 of 3

Rev 8/20/2021



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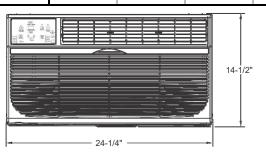


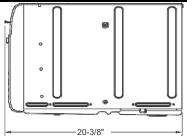




For Compatibility	, Match to NEMA	Plug.

		Cool Only						
	Model #	ST08R1	ST10R1	ST10R2	ST12R1	ST12R2	ST14R2	
Heating/Cooling Performance	Cooling Capacity (BTU/Hr)	8,000	10,000	10,000	12,000	12,000	14,000	
	Electric Heating (BTUH)	N/A	N/A	N/A	N/A	N/A	N/A	
	Current	7	8.3	4.5	10	5.2	6.9	
	Input Power	783	943	943	1142	1142	1,505	
g/Coc	Refrigerant Type	R410a	R410a	R410a	R410a	R410a	R410a	
leatin	Refrigerant Charge Amount	500g	590g	590g	620g	620g	610g	
_	Design Pressure (High/Low)	520/300 PSIG						
ance	EER	10.6	10.6	10.6	10.5	10.5	9.3	
General Performance	Airflow CFM (H/M/L)	253/218/190	270/235/204	275/241/210	287/260/234	278/258/235	296/275/253	
	Room Area	251-350 sq. ft.	351-450 sq. ft.	351-450 sq. ft.	451-550 sq. ft.	451-550 sq. ft.	551-700 sq. ft.	
	Max. Indoor Sound Level	56dBA	57dBA	59dBA	60dBA	61dBA	61dBA	
S	Voltage	115V	115V	230/208V	115V	230/208V	230/208V	
Electrical ecification	Frequency	60Hz	60Hz	60Hz	60Hz	60Hz	60Hz	
Electrical Specifications	NEMA Plug Configuration	5-15P	5-15P	6-15P	5-15P	6-15P	6-15P	
Š	Power Cord Length	6 Ft.						
Dimensions	Net Weight	68 Lbs.	68 Lbs.	69 Lbs.	77 Lbs.	76 Lbs.	75 Lbs.	
	Product Dims	24-1/4" x 20- 1/4" x 14-1/2"						





All Dimensions are Nominal.

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Page 2 of 3

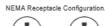


## Through the Wall - AC & Heat/Cool

Model: ST08R1 ST08R1-H ST10R1 ST10R2 ST10R2-H ST12R1 ST12R2 ST12R2-H ST14R2 ST14R2-H





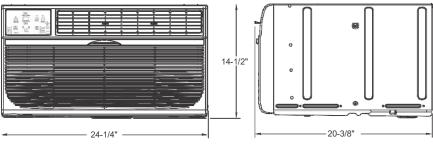






5-15P 6-15P For Compatibility, Match to NEMA Plug.

		For Compatibility, Match to NEMA Heat/Cool					
	Model #	ST08R1-H	ST10R2-H	ST12R2-H	ST14R2-H		
Heating/Cooling Performance	Cooling Capacity (BTU/Hr)	8,000	10,000/9,800	12,000/11,700	14,000/13,600		
	Electric Heating (BTUH)	4,200	10,600/8,600	10,600/8,600	10,600/8,600		
	Current	7.8	4.6/5.0	5.5/5.9	6.9/7.5		
	Input Power	833	1042/1022	1263/1232	1505/1431		
	Refrigerant Type	R410a	R410a	R410a	R410a		
	Refrigerant Charge Amount	420g	510g	620g	610g		
	Design Pressure (High/Low)	520/300 PSIG	520/300 PSIG	520/300 PSIG	520/300 PSIG		
General Performance	EER	9.6	9.6	9.5	9.3		
	Airflow CFM (H/M/L)	270/235/202	293/275/253	287/264/241	283/269/249		
	Room Area	251-350 sq. ft.	351-450 sq. ft.	451-550 sq. ft.	551-700 sq. ft.		
	Max. Indoor Sound Level	56dBA	59dBA	60dBA	61dBA		
ရွ	Voltage	115V	230/208V	230/208V	230/208V		
Electrical Specifications	Frequency	60Hz	60Hz	60Hz	60Hz		
	NEMA Plug Configuration	5-15P	6-20P	6-20P	6-20P		
	Power Cord Length	6 Ft.	6 Ft.	6 Ft.	6 Ft.		
Dimensions	Net Weight	68 Lbs.	71 Lbs.	78 Lbs.	79 Lbs.		
	Product Dims	24-1/4" x 20- 1/4" x 14-1/2"	24-1/4" x 20- 1/4" x 14-1/2"	24-1/4" x 20- 1/4" x 14-1/2"	24-1/4" x 20- 1/4" x 14-1/2"		
	Package Dims	28" x 26-9/16" x 16-15/16"	28" x 26-9/16" x 16-15/16"	28" x 26-9/16" x 16-15/16"	28" x 26-9/16" x 16-15/16"		



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