

PURCHASER	P.O. #	DATE
PROJECT	LOCATION	
ENGINEER	ARCHITECT	
SUBMITTED BY	FOR APPROVAL	FOR REFERENCE

ITEM	PLAN DESIGNATION	QUANTITY	COOLING BTU/H	VOLTAGE	FRIEDRICH MODEL

### COMFORT & CONVENIENCE

- Convenient control from smartphone or computer via FriedrichConnect® app
- Amazon Alexa/Google Home compatible
- 12 hr. programmable timer
- Six-way air flow control
- Stale air exhaust
- Auto restart
- Washable/reusable filter
- Seacoast protection
- Zero Ozone Depletion Refrigerants

### Accessories (Wall sleeve is required)

USC Wall Sleeve	Qty	
UXAA Architectural Grille	Qty	

### QUIETMASTER® TECHNOLOGY

- Steel inner wall and extra dense insulation materials block outdoor noise
- Vibration isolating design and components diminish traditional operating sound levels
- Precision engineering maximizes air flow while delivering ultra quiet operation

### ENERGY MANAGEMENT & COMPLIANCE

- Control energy use from your smartphone or computer via FriedrichConnect® app
- Advanced grouping of multiple units
- Autofan mode saves money by conserving energy
- ENERGY STAR® qualified models, including heat pumps
- NEW R32 refrigerant with low Global Warming Potential (select models)



# INSTALLATION

## UNI-FIT® INSTALLS IN MANY EXISTING SLEEVES

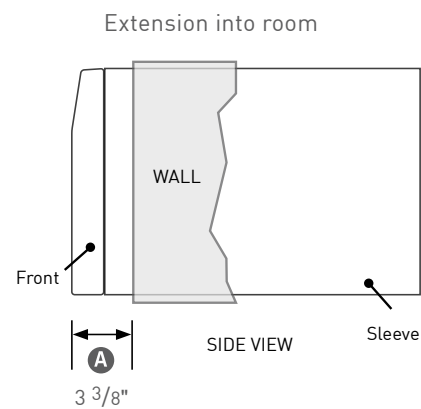
Sleeve Dimensions	Friedrich USC Sleeve	Amana	Carrier (51S Series)	Fedders/ Emerson/ Friedrich WSE	Emerson/ Fedders	GE/ Hotpoint	Whirlpool	White-Westinghouse/ Frigidaire/ Carrier (52F Series)
Height (inches)	15 1/2	15 5/8	16 7/8	16 3/4	15 3/4	15 5/8	16 1/2	15 1/4
Width (inches)	25 7/8	26	25 3/4	27	26 3/4	26	25 7/8	25 1/2
Depth (inches)	16 3/4	16 7/8	18 5/8	16 3/4 or 19 3/4	15	16 7/8	17 1/8 or 23	16, 17 1/2 or 22

## SLEEVE/CHASSIS DIMENSIONS

Model	Height	Width	Depth	Depth with Front	Minimum Extension Into Room	Minimum Extension Outside	Thru-the-wall Finished Hole		
Uni-Fit®							Height	Width	Max. Depth
USC Sleeve	15 1/2"	25 7/8"	16 3/4"	20 1/2"	-	1/2"	15 3/4"	26 1/8"	16 1/4"
UCT, UET Chassis	14 3/8"	24"	18 1/2"	20 1/8"	3 3/4"	-	-	-	-

### IMPORTANT:

UCT and UET chassis w/front fully installed into USC sleeve extends into the room as shown at right **A**



## OPTIONAL ACCESSORIES

### Uni-Fit® USC Sleeve Exterior Grilles



#### STANDARD GRILLE

Ships with USC sleeve. Expanded aluminum grille designed for use with USC sleeve.



#### 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



Inner weather panel



USC sleeve



Outer weather panel







Standard grille

## SPECIFICATIONS

★ ENERGY STAR® models

Model											Estimated						Net	Ship
	Cooling Btu	Heating Btu	Volts Rated	Cooling Amps	Cooling Watts	Heating Amps	Heating Watts	EER	CEER	Yearly Energy Cost	Moisture Removal Pints/Hr	Refrigerant	CFM	Sleeve	Weight Lbs	Weight Lbs		
UNI-FIT®																		
Cool Only																		
UCT08A10A	8000	—	115	6.9	755	—	—	10.7	10.6	\$69	0.8	R410A	265		64	78		
UCT10A10A	10000	—	115	8.3	940	—	—	10.7	10.6	\$85	1.25	R410A	247		74	86		
UCT10A30A	10000	—	230	4.5	940	—	—	10.7	10.6	\$85	1.25	R410A	265		74	86		
UCT12A10A	12000	—	115	10.1	1130	—	—	10.6	10.5	\$102	1.7	R410A	276		75	88		
UCT12A30A	12000	—	230	5.4	1130	—	—	10.6	10.5	\$102	1.7	R410A	265		75	88		
UCT14A30A	14000	—	230	7.2	1490	—	—	9.4	9.3	\$135	2.15	R410A	265		76	89		
Cool with Electric Heat																		
UET08A11A	8000	4200	115	7.2	810	12.5	1320	9.7	9.6	\$74	0.75	R410A	265		66	79		
UET10A33A	10000	10600	230	4.9	1030	15	3500	9.7	9.6	\$93	1.2	R410A	276		75	87		
UET12A33A	12000	10600	230	5.9	1230	15	3500	9.7	9.6	\$111	1.65	R410A	276		76	89		
UET14A33A	14000	10600	230	7.2	1490	15	3500	9.4	9.3	\$135	2.15	R410A	265		77	90		

## PLUG FACE/CIRCUIT RATING

Uni-Fit® Model Number	Circuit Rating Breaker or T-D Fuse	Plug Face (NEMA#)	Power Cord Length (ft.)	Wall Outlet Appearance
UCT08A10A, UCT10A10A, UCT12A10A	125V - 15A	5 - 15P	6	
UCT10A30A, UCT12A30A, UCT14A30A	250V - 15A	6 - 20P	6	
UET08A11A	125V - 15A	5 - 15P	4.75	
UET10A33A, UET12A33A, UET14A33A	250V - 20A	6 - 20P	4.75	

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

## CARTON DIMENSIONS

Model	Carton Dimensions Inches		
	Height	Width	Depth
<b>Uni-Fit®</b>			
USC Sleeve	17 <sup>7</sup> / <sub>8</sub> "	28"	19 <sup>1</sup> / <sub>4</sub> "
UCT Chassis	17 <sup>1</sup> / <sub>4</sub> "	27 <sup>3</sup> / <sub>4</sub> "	22 <sup>1</sup> / <sub>4</sub> "
UET Chassis	17 <sup>1</sup> / <sub>4</sub> "	27 <sup>3</sup> / <sub>4</sub> "	22 <sup>1</sup> / <sub>4</sub> "

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