

Uni-Fit® Thru-the-wall

AIR CONDITIONERS & ELECTRIC HEAT MODELS

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

ITEM	PLAN DESIGNATION	QUANTITY	COOLING BTU/H	VOLTAGE	FRIEDRICH MODEL

Accessories (Wall sleeve is required)

USC Wall Sleeve	Qty	
UXAA Architectural Grille	Qty	

FEATURES

- Built-in Wi-Fi control on the go with the FriedrichGo™ app
- Smart home / voice command device compatability (Amazon Alexa or Google Home)
- 24-hour timer
- Remote control
- Solid-steel inner wall
- · Advanced airflow design
- • QuietMaster® technology for up to 25% quieter operation*
- High density insulation and foam for sound absorption
- Aesthetically engineered to block indoor noise
- · Counterweights for vibration dampening
- Universal fit decorative trim ring
- Chassis designed to fit multiple existing sleeves from 24 ¹/₂" to 27"
- 3 cooling and fan-only speeds

- Sleep setting
- Auto restart if power is interrupted
- 8-way air flow control
- Washable air filter
- ENERGY STAR® qualified models
- Money Saver® setting saves money by operating the fan only when cooling
- R-32 refrigerant with low global warming potential (GWP) on select models
- Both the indoor and outdoor coils are corrosion protected for a longer life cycle



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INSTALLATION

UNI-FIT® INSTALLS IN MANY EXISTING SLEEVES

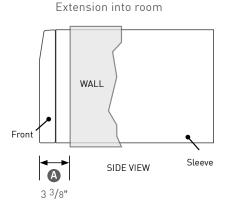
Sleeve Dimensions	Friedrich USC Sleeve	Amana	Carrier (51S Series)	Fedders/ Emerson/ Friedrich WSE	Emerson/ Fedders	GE/ Hotpoint	Whirlpool	White-Westinghouse/ Frigidaire/ Carrier (52F Series)
Height (inches)	15 1/2	15 5/8	16 7/8	16 3/4	15 3/4	15 5/8	16 1/2	15 1/4
Width (inches)	25 7/8	26	25 3/4	27	26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

				Depth with	Minimum Extension	Minimum Extension	Thru-the-wall Finished Hole		
Model	Height	Width	Depth	Front	Into Room	Outside	Height	Width	Max. Depth
Uni-Fit®									
USC Sleeve	15 ¹ /2"	25 ⁷ /8"	16³/4"	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"	33/4"	_	_	-	-

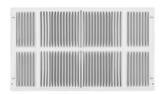
UCT, UET Chassis | 14³/₈" 24" 18¹/₂" 20¹/₈" 3³/₄" –

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

IMPORTANT:

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

	Model	UPC	Cooling Btu	Heating Btu	Volts Rated	Cooling Amps	Cooling Watts	Heating Amps	Heating Watts	EER	CEER	Estimated Yearly Energy Cost	Moisture Removal Pints/Hr	Refrigerant	CFM	Net Weight Lbs	Ship Weight Lbs
	UNI-FIT®																
	Cool Only																
* [UCT08B10A	724587442342	8000	_	115	6.9	755	_	-	10.7	10.6	\$69	0.80	R-32	265	64	78
*	UCT10B10A	724587442359	10000	_	115	8.3	940	_	-	10.7	10.6	\$85	1.25	R-32	247	74	86
* [UCT10B30A	724587442366	10000	_	230	4.5	940	_	-	10.7	10.6	\$85	1.25	R-32	265	74	86
* [UCT12B10A	724587442373	12000	_	115	10.1	1130	_	-	10.6	10.5	\$102	1.70	R-32	276	75	88
* [UCT12B30A	724587442380	12000	_	230	5.4	1130	_	-	10.6	10.5	\$102	1.70	R-32	265	75	88
ľ	UCT14B30A	724587442397	14000	_	230	7.2	1490	_	-	9.4	9.3	\$135	2.15	R-32	265	76	89
ĺ	Cool with Ele	ctric Heat															
ľ	UET08A11A	724587436792	8000	4200	115	7.2	810	12.5	1320	9.7	9.6	\$74	0.75	R410A	265	66	79
	UET10A33A	724587436808	10000	10600	230	4.9	1030	15	3500	9.7	9.6	\$93	1.2	R410A	276	75	87
	UET12A33A	724587436815	12000	10600	230	5.9	1230	15	3500	9.7	9.6	\$111	1.65	R410A	276	76	89
	UET14A33A	724587436822	14000	10600	230	7.2	1490	15	3500	9.4	9.3	\$135	2.15	R410A	265	77	90

PLUG FACE/CIRCUIT RATING/POWER CORD

Uni-Fit° Model Number	Circuit Rating Breaker or T-D Fuse	Plug Face (NEMA#)	Power Cord Length (ft.)	Wall Outlet Appearance
UCT08B10A, UCT10B10A, UCT12B10A	125V - 15A	5 - 15P	6	(I,I)
UCT10B30A, UCT12B30A, UCT14B30A	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						
Uni-Fit®							
USC Sleeve	17 ⁷ /8"	28"	19 ¹ /4"				
UCT, UET Chassis	16 ³ /8"	27 3/4"	26 ⁵ /8 "				

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

 $\label{thm:continuing} \ \ \text{Due to continuing research in new energy-saving technology, specifications are subject to change without notice.}$

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.





