

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	

Control Features

- Built-in Wi-Fi control on the go with the FriedrichGo app
- Smart home / voice command device compatability (Amazon Alexa and Google Home)
- 24-hour timer
- Remote control

Comfort & convenience

- 3 cooling and fan-only speeds
- Unique sleep setting
- Auto restart if power is interrupted
- 8-way air flow control
- Washable, air filter

Quietmaster® technology

- Solid-steel inner wall
- Advanced airflow design
- High density insulation and foam for sound absorption
- Aesthetically engineered to block indoor noise
- Counterweights for vibration dampening

Installation Features

- Universal fit decorative trim ring
- Chassis designed to fit multiple existing sleeves from 24 1/2" to 27"

Earth Friendly

- ENERGY STAR® qualified models
- Money Saver® setting saves money by operating the fan only when cooling

Reliable Construction

• Both the indoor and outdoor coils are corrosion protected for a longer life cycle





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 Finished	
Model	Height	Width	Depth	Front	Into Room	Outside	Height	Width	Max. Depth
Uni-Fit®									
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"	33/4"	-	-	-	-

Front SIDE VIEW Sleeve

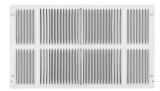
Extension into room

IMPORTANT:

UCT and UET chassis w/front fully installed into USC sleeve extends into the room as shown at right ${\bf A}$

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	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																
*	UCT08A10A	724587436747	8000	_	115	6.9	755	-	-	10.7	10.6	\$69	0.8	R410A	265	64	78
*	UCT10A10A	724587436754	10000	_	115	8.3	940	-	-	10.7	10.6	\$85	1.25	R410A	247	74	86
*	UCT10A30A	724587436938	10000	_	230	4.5	940	-	-	10.7	10.6	\$85	1.25	R410A	265	74	86
*	UCT12A10A	724587436761	12000	_	115	10.1	1130	-	-	10.6	10.5	\$102	1.7	R410A	276	75	88
*	UCT12A30A	724587436778	12000	_	230	5.4	1130	_	_	10.6	10.5	\$102	1.7	R410A	265	75	88
ĺ	UCT14A30A	724587436785	14000	_	230	7.2	1490	_	_	9.4	9.3	\$135	2.15	R410A	265	76	89
	Cool with Ele	ectric Heat															
ĺ	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

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

	Carton Dimensions Inches								
Model	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 "						





