

Friedrich Uni-Fit® Series

Thru-the-wall Air Conditioners



COOL ONLY

115 volt- 8,000 to 12,000 Btu 230 volt- 14,000 to 16,000 Btu

EFFICIENCY: EERs up to 10.7 CEER up to 10.6

ELECTRIC HEAT MODELS

115 volt- 8,000 Btu COOLING 4,200 Btu HEATING

EFFICIENCY: EER 9.7

230 volt- 10,000 to 14,000 Btu COOLING

10,600 Btu HEATING

EFFICIENCY: EERs up to 9.7 CEER up to 9.6

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
 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, antimicrobial 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



*Based on testing conducted at the Friedrich Design and Development Center in comparison to leading rotary compressor 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																
* [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
	UCT14B30A	724587442397	14000	_	230	7.2	1490	_	-	9.4	9.3	\$135	2.15	R-32	265	76	89
	Cool with Elec	ctric Heat															
	UET08A11A	724587436792	8000	4200	115	7.2	810	12.5	1320	9.7	9.6	\$74	0.75	R410A	265	66	79
ĺ	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

OPTIONAL ACCESSORIES

USC SLEEVE

An existing or new sleeve is required for installation. The Friedrich USC sleeve ships with the accessories needed for installation in new construction, or installation into an existing sleeve.

INCLUDED WITH USC SLEEVE

USC wall sleeve ships with weather panels (2) and grille. Sleeve is shown at right with:

- 1. Painted steel inner panel
- 2. Painted steel outer panel
- 3. Painted steel standard grille



USC sleeve



Outer weather panel



Inner weather panel



Standard grille

OPTIONAL GRILLE

ARCHITECTURAL GRILLE-UXAA

Optional extruded brushed aluminum grille.



UXAA, optional architectural 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.

INSTALLATION

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"	201/2"	-	1/2"	15³/4"	26 1/8"	16 ¹/4"
UCT, UET Chassis	14 ¹ /2"	24 1/4"	-	20 ⁵ /16"	33/4"	-	-	-	-

UNIVERSAL FIT

Easy replacement in existing 24 1/2", 26" or 27" sleeves, including sleeves listed below.

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	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	25 ⁷ /8"	26"	25 ³ /4"	27"	26³/4"	26"	25 ⁷ /8"	25 ¹ / ₂ "
Depth	16³/4"	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"

NOTE: Chassis requires USC sleeve for new installations (sold and shipped separately).

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	
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.



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