



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
- 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



*Based on testing conducted at the Friedrich Design and Development Center in comparison to leading rotary compressor models



SPECIFICATIONS

★ ENERGY STAR® models

											Estimated					Net	Ship
Model	UPC	Cooling	Heating	Volts	Cooling	Cooling	Heating	Heating	EER	CEER	Yearly	Moisture	Refrigerant	CFM	Weight	Weight	
		Btu	Btu	Rated	Amps	Watts	Amps	Watts			Energy	Removal					Cost
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 Electric Heat																	
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	

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



Inner weather panel



Outer 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

Model				Depth with Front	Minimum Extension Into Room	Minimum Extension Outside	Thru-the-wall Finished Hole		
	Height	Width	Depth				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 1/2"	24 1/4"	-	20 5/16"	3 3/4"	-	-	-	-

UNIVERSAL FIT

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

Sleeve Dimensions	Friedrich USC Sleeve	Carrier [51S Series]		Feddors/ Emerson/ Friedrich WSE	Emerson/ Fedders	GE/ Hotpoint	Whirlpool	White-Westinghouse/ Frigidaire/ Carrier (52F Series)
		Amana						
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"	26 3/4"	26"	25 7/8"	25 1/2"
Depth	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"

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.

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.

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 \$.13 per kWh.

For more information, visit -www.ftc.gov/energy.



Friedrich Air Conditioning Co. | www.friedrich.com