

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

Comfort & convenience

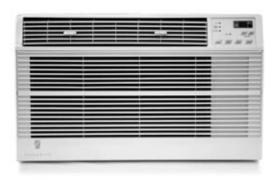
- Rotary compressors provide quiet, dependable performance
- Six-way air flow control
- Stale air exhaust
- Auto restart
- Washable/reusable filter
- Seacoast protection

Digital control features

- 12 hr. programmable timer
- Money Saver® setting saves money by conserving energy







Sleeve Dimension	Friedrich USC Sleeve	Amana	Carrier (51S Series)	Fedders/ Emerson/ Friedrich WSD	Emer- son/ Fedders	GE/Hot- point		White-West- inghouse/Frigi- daire/ Carrier (52F Series)
Height (inches)	15	15 5/8	16 7/8	16 3/4	15 3/4	15 5/8	16 1/2	15 1/4
	17/32							
Width (inches)	25 7/8	26	25 3/4	27	26 3/4	26	25 7/8	25 1/2
Depth (inches)	16	16 7/8	18 5/8	16 3/4 or	15	16 7/8	17 1/8	16, 17 1/2
	23/32			19 3/4			or 23	or 22

Specifications

	Model	Cooling Btu	Heating Btu	Volts Rated	Cooling Amps	Cooling Watts	Heating Amps	Heating Watts	Energy Efficiency Ratio EER	Estimated Yearly Operating Cost	Moisture Removal Pints/HR	СҒМ	Sleeve	Net Weight Lbs
	UNI-FIT													
	Cool Only													
*	US08D10	8000	-	115	7.5	830	-	-	9.6	\$66	2.2	260	USC	73
*	US10D10	9800	-	115	9.0	1040	-	-	9.4	\$83	3.2	285	USC	78
*	US12D10	11500	=	115	10.6	1220	-	=	9.4	\$97	3.8	290	USC	80
*	US10D30	10000/9800	-	230/208	4.7/5.2	1060/1040	-	-	9.4/9.4	\$85	3.2	285	USC	78
*	US12D30	11500/11200	-	230/208	5.3/5.7	1220/1190	-	-	9.4/9.4	\$97	3.8	290	USC	80
	US14D30	13000/12600	-	230/208	7.0/7.5	1530/1480	-	-	8.5/8.5	\$122	4.0	310	USC	87
	Cool with	Electric Heat												
	UE08D11	8000	3850	115	7.5	830	13.0	1500	9.4	\$66	2.2	260	USC	73
	UE10D33	10000/9800	11200/9200	230/208	4.7/5.2	1060/1040	15.3/14.0	3500/2900	9.4/9.4	\$85	3.2	285	USC	78
	UE12D33	11500/11200	11200/9200	230/208	5.3/5.7	1220/1190	15.3/14.0	3500/2900	9.4/9.4	\$97	3.8	290	USC	80

Plug Face/ Circuit Rating

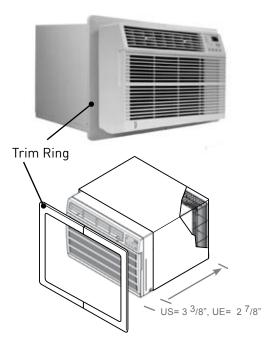
Uni-Fit Model Number	Circuit Rating Breaker or T-D Fuse	Plug Face (NEMA#)	Power Cord Length (ft.)	Wall Outlet Appearance
US08D10, UE08D13 US10D10, US12D10	125V - 15A	5 - 15P	6	(I,I)
US10D30, US12D30, US14D30	250V - 15A	6 - 15P	4	•
UE10D33, UE12D33	250V - 20A	6 - 20P	4	••

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

Sleeve/Chassis Dimensions

Model	Height	Width	Depth	Depth with Front	Minimum Extension Into Room	Minimum Extension Outside	Height	Thru-the- Finished Width	
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"
US Chassis	14 3/8"	24"	18 1/2"	20 1/8"	3 3/4"	_	-	-	-
UE Chassis	14 3/8"	24 5/8"	18"	19 5/8"	3 1/2"	_	_	_	-

	Carton Dimensions INCHES							
Model	Height	Width	Depth					
Uni-Fit®								
USC Sleeve	17 7/8"	28"	19 1/4"					
US Chassis	17 1/4"	27 3/4"	22 1/4"					
UE Chassis	17 1/4"	27 3/4"	22 1/4"					



IMPORTANT:

US chassis w/front fully installed into USC sleeve extends into room 3 $^9k^{\rm e}$. UE chassis w/front fully installed into USC sleeve extends into room 2 $^7/8^{\rm e}$. 1" gap on sides and 1/2" gap at top can be covered by two-piece trim ring that fits over the chassis front

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.







