



# 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	Emerson/ Fedders	GE/Hot-point	Whirl-pool	White-West-inghouse/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 23/32	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

# Specifications

★ ENERGY STAR® qualified

Model	Cooling Btu	Heating Btu	Volts Rated	Cooling Amps	Cooling Watts	Heating Amps	Heating Watts	Energy Efficiency Ratio EER	Estimated Yearly Energy Cost	COP	Moisture Removal Pints/HR	CFM	Sleeve	Net Weight Lbs.	Ship Weight Lbs.
<b>UNI-FIT®</b>															
<i>Cool Only</i>															
★ US08D10B	8000	-	115	7.4	810	-	-	9.8	\$73	-	2.2	260	USC	73	79
★ US10D10B	9800	-	115	9.2	1000	-	-	9.8	\$90	-	3.2	260	USC	78	84
★ US12D10B	11500	-	115	10.7	1170	-	-	9.8	\$106	-	3.8	TBD	USC	80	87
★ US10D30B	10000/9800	-	230/208	4.7/5.1	1020/1000	-	-	9.8/9.8	\$92	-	3.2	285	USC	78	86
★ US12D30B	11500/11200	-	230/208	5.4/5.8	1170/1140	-	-	9.8/9.8	\$106	-	3.8	260	USC	80	87
★ US14D30B	13000/12600	-	230/208	7.0/7.5	1530/1480	-	-	8.5/8.5	\$138	-	4.0	310	USC	87	94
<i>Cool with Electric Heat</i>															
UE08D11B	8000	3850	115	7.5	830	10.7	1230	9.6	\$77	-	2.2	260	USC	73	79
UE10D33B	10000/9800	11200/9200	230/208	4.7/5.2	1060/1040	15.3/14.0	3500/2900	9.4/9.4	\$96	-	3.2	285	USC	78	84
UE12D33B	11500/11200	11200/9200	230/208	5.6/6.0	1220/1190	15.3/14.0	3500/2900	9.4/9.4	\$110	-	3.8	290	USC	80	87

## Plug Face/ Circuit Rating

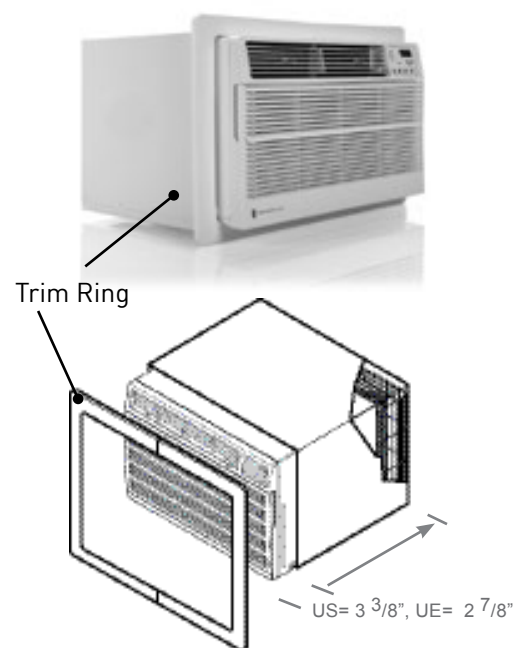
Uni-Fit Model Number	Circuit Rating Breaker or T-D Fuse	Plug Face (NEMA#)	Power Cord Length (ft.)	Wall Outlet Appearance
US08D10B, UE08D11B US10D10B, US12D10B	125V - 15A	5 - 15P	6	
US10D30B, US12D30B, US14D30B	250V - 15A	6 - 15P	6	
UE10D33B, UE12D33B	250V - 20A	6 - 20P	6	

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

## Sleeve/Chassis Dimensions

Model	Height			Width			Depth			Thru-the-wall Finished Hole		
	Height	Width	Depth	Depth with Front	Minimum Extension Into Room	Minimum Extension Outside	Height	Width	Max. Depth	Height	Width	Max. Depth
<b>UNI-FIT®</b>												
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"	-	-	-	-			

Model	Carton Dimensions INCHES		
	Height	Width	Depth
<b>Uni-Fit®</b>			
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 3/8". UE chassis w/front fully installed into USC sleeve extends into room 2 7/8". 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.

