

Revolv[®] RE Series Electric Furnaces



DOWNFLOW



UPFLOW

A/C and H/P Ready: For up through 4.0 tons.

Available in: Downflow and Upflow configurations.

Built in Full Sized Coil Cabinet: No need to add parts.

Built in Circuit Breakers: For safety and dependability.

Nichrome Heating Elements: For long lasting efficient heat.



Warranty

2 Years Parts / 1 Year Labor

Visit www.stylecrestinc.com
for warranty registration



The Mobile Home Expert!

Revolv® RE Series Electrical Specifications				
Model Number	Supply Circuit	Total Amperes	Maximum Over-current Rating	Minimum Circuit Ampacity
RE9D/U10C4	Single	44.6	60	56
RE9D/U12C4	Single	51.2	70	64
	Dual "A"	27.1	40	34
RE9D/U15C4	Dual "B"	24.2	30	30
	Single	65.4	90	82
RE9D/U17C4	Dual "A"	44.6	60	56
	Dual "B"	20.8	30	26
RE9D/U20C4	Single	70.4	90	88
	Dual "A"	47.9	60	60
RE9D/U23C4	Dual "B"	22.5	30	28
	Single	86.2	125	108
RE9D/U10C4	Dual "A"	44.6	60	56
	Dual "B"	41.7	60	52
RE9D/U17C4	Single	93.8	125	117
	Dual "A"	45.5	60	57
RE9D/U23C4	Dual "B"	48.0	60	60

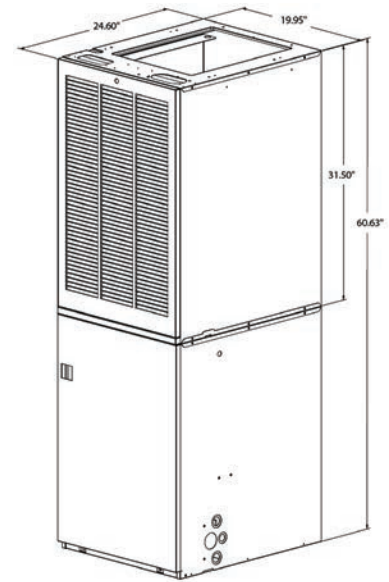
Revolv® RE Series Electric Furnace	
Model Number	Description
RE9D10C4	Electric 10KW Downflow w/cabinet
RE9D12C4	Electric 12KW Downflow w/cabinet
RE9D15C4	Electric 15KW Downflow w/cabinet
RE9D17C4	Electric 17KW Downflow w/cabinet
RE9D20C4	Electric 20KW Downflow w/cabinet
RE9D23C4	Electric 23KW Downflow w/cabinet
RE9U10C4	Electric 10KW Upflow w/cabinet
RE9U12C4	Electric 12KW Upflow w/cabinet
RE9U15C4	Electric 15KW Upflow w/cabinet
RE9U17C4	Electric 17KW Upflow w/cabinet
RE9U20C4	Electric 20KW Upflow w/cabinet

Clearances		
ALL MODELS	CLOSET	ALCOVE
Front ‡	6"	18"
Back	0"	0"
Sides	0"†	0"†
Top	0"	0"
Top and Sides of Duct	0"	0"
Bottom of Duct	0"	0"

‡ Service Clearance
† For upflow application using upflow stand, 1" minimum per side.

Revolv® RE Series Electric Furnace						
RE Electric Furnace Models	RE9D/U10C4	RE9D/U12C4	RE9D/U15C4	RE9D/U17C4	RE9D/U20C4	RE9D/U23C4
Rated Heating Output, BUTH (see note 1)	35,000	41,000	53,000	57,000	70,000	75,000
Watts (Total KW, Heating Elements and Blower)	10.4	12.0	15.4	16.6	20.4	22.0
Supply Voltage	240 Volts/60Hz/1-Phase					
Heating Elements, No.(Total KW)	2 (10.0)	2 (11.6)	3 (15.0)	3 (16.2)	4 (20.0)	4 (21.6)
Blower Wheel Size	10.5" Diameter, 8" Wide					
Motor Speed, H.P. Rating, Amps	4 Speed, 1/3 HP, 2.9					
Test ESP, in. W.C. Max	0.3					
Optional Cooling Available with factory installed blower	2.0 - 4.0 Ton					
Optional Heat Pump Available with factory installed blower	2.0 - 4.0 Ton					
Air Filter (Standard)	16" x 20" x 1" (nominal)					
Furnace Dimensions	Width - 20", Height - 60.63", Depth - 24.5"					

1. Heating output rated at listed voltage. For outputs at voltages other than 240V, multiply BTUH rating by the following factors: x 0.92 (230V), x 0.84 (220V), x 0.75 (208V)



Airflow Data									
RE9D/U10C4, RE9D/U12C4, RE9D15C4, RE9D/U17C4, RE9D/U20C4, RE9D/U23C4									
Coil	High		Med. High		Med. Low		Low		
	4 Ton	No Coil	3.5 Ton	No Coil	3 Ton	No Coil	2.5 Ton	None	
Static (ESP) in W.C.	0.1	1559	1503	1389	1362	1227	1203	923	885
	0.2	1506	1458	1352	1330	1208	1174	906	863
	0.3	1460	1414	1310	1291	1170	1146	880	831
	0.4	1401	1352	1260	1241	1136	1103	845	798
	0.5	1333	1282	1198	1179	1086	1055	805	758
	0.6	1251	1208	1133	1113	1027	996	757	707