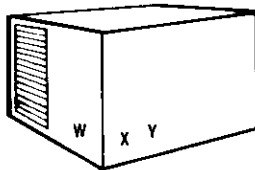
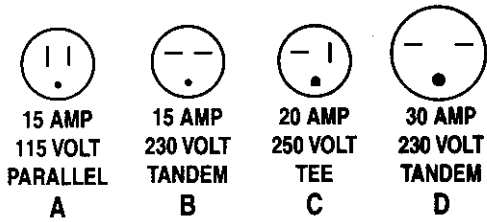


Room Air Conditioners

COMFORT-AIRE SPECIFICATIONS



Power Cord Location
 (W) RAC-51-RAC-61, CS & WA Series
 (X) RAC-81 thru RAC-243, all RAH,
 REC, B & BE Series
 (Y) WYA Series

Model	Cooling Capacities BTU/HR	Approx. Sq. Ft. Cooling	E.E.R.	Heating Capacities BTU/HR (Electric)	Electric Volts	Humidity Removal PT/HR
COMPACT-AIRE™						
RAD-51	5,200	150	9.7	N/A	115	1.4
RAD-61	6,000	210	9.7	N/A	115	1.4
RAD-81	8,000	350	9.8	N/A	115	2.6
RAD-101	10,000	490	9.8	N/A	115	3.3
POWER-AIRE™						
RAD-121	12,000	650	9.8	N/A	115	3.2
RAD-123	12,000	650	10.8	N/A	230/208	3.1
RADS-151	14,500	820	10.7	N/A	115	4.9
RAC-153	15,000	820	9.8	N/A	230	5.0
RADS-181	17,300	1100	10.7	N/A	115	5.6
RAD-183	18,000	1100	9.7	N/A	230/208	5.9
RAD-243	24,000	1400	8.5	N/A	230/208	8.5
RAD-293	28,500	1700	8.5	N/A	230/208	10.0
SUPER POWER-AIRE™						
WA-323	32,000	1850	8.5	N/A	230/208	10.0
WYA-363	36,600	2000	8.5	N/A	230/208	11.1
POWER-AIRE™ WITH ELECTRIC HEAT						
RED-81	8,000	350	9.8	4,000	115	2.4
RED-123	12,000	650	9.8	10,200	230/208	3.7
RED-183	18,000	1100	9.7	16,000/13,400	230/208	5.9
RED-243	24,000	1500	8.5	16,000/13,400	230/208	8.5
POWER-AIRE™ HEAT PUMPS						
RAH-123A	12,200/12,000	660	9.6	11,500/9,300	230/208	3.3
RAH-183A	17,600/17,300	1070	9.0	11,000/9,000	230/208	5.0
POWER-AIRE™ BUILDER SERIES†						
B-71B	7,000	300	9.0	N/A	115	1.3
B-101B	10,000	490	9.0	N/A	115	2.5
B-123B	12,000	650	9.0	N/A	230/208	3.2
BE-103	10,000	490	9.0	10,000/8,200	N/A	2.5
BE-123B	11,500	600	9.0	10,000/8,200	230/208	3.2
POWER-AIRE™ CASEMENT SERIES†						
CS-81A	8,000	350	9.5	N/A	115	2.5
CS-101A	10,000	490	9.5	N/A	115	3.1
PORTABLE-AIRE™						
PAD-71	7,500	325	7.5	N/A	115	1.5
PAC-121	11,000	550	8.4	N/A	115	4.0

***Remote Control Unit**

Model	Ventilation Control	Fan Only	Air Delivery Max. CFM	Fan Motor Speed	Amps Cooling	Amps Heating	Fuse Size T.D.	Slide-Out Chassis	Window Mounting Kit (Standard)	Power Cord Plug	Ship Weight (lbs.)	Max. Wall Thickness (in inches)	H x W x D (With base & front in inches)
COMPACT-AIRE™													
RAD-51	No	Yes	160	2/2	5.0	N/A	125/15	No	Yes	A	47	4 1/8"	12 1/4 x 18 5/8 x 15 1/8
RAD-61	No	Yes	180	2/2	5.6	N/A	125/15	No	Yes	A	47	4 1/8"	12 1/4 x 18 5/8 x 15 1/8
RAD-81	No	Yes	220	2/2		N/A	125/15	No	Yes	A	52	4 1/8"	12 1/4 x 18 5/8 x 15 5/8
RAD-101	Yes	Yes	255	3/3	9.0	N/A	125/15	No	Yes	A	65	4"	12 1/2 x 20 x 19 7/8
POWER-AIRE™													
RAD-121	Yes	Yes	262	3/3	11.0	N/A	125/15	Yes	Yes	A	97	6"	15 x 23 5/8 x 21 13/16
RAD-123	Yes	Yes	262	3/3	5.1	N/A	230/20	Yes	Yes	B	97	6"	15 x 23 5/8 x 21 13/16
RADS-151	Yes	Yes	280	3/3	12.0	N/A	125/15	Yes	Yes	A	97	6"	15 x 23 5/8 x 21 13/16
RAC-153	Yes	Yes	280	3/3	7.6	N/A	230/20	Yes	Yes	B	130	10"	17 1/4 x 26 1/2 x 25 3/8
RADS-181	Yes	Yes	325	3/3	12.0	N/A	125/15	Yes	Yes	A	160	6 3/4"	17 1/4 x 26 1/2 x 25 3/8
RAD-183	Yes	Yes	325	3/3	7.9	N/A	230/20	Yes	Yes	B	97	6"	15 x 23 5/8 x 21 13/16
RAD-243	Yes	Yes	575	3/3	13.5/14.4	N/A	230/20	Yes	Yes	B	160	6 3/4"	17 1/4 x 26 1/2 x 25 3/8
RAD-293	Yes	Yes	550	3/3	14.0	N/A	230/20	Yes	Yes	D	200	6 3/4"	17 1/4 x 26 1/2 x 27 5/8
SUPER POWER-AIRE™													
WA-323	Yes	Yes	700	2/2	18.0						234	11 5/8"	20 5/8 x 27 x 33 1/2
WYA-363	Yes	Yes	800	2/2	18.0	N/A	250/30	Yes	Yes	D	290	17 1/4"	24 1/2 x 29 5/8 x 36 1/4
POWER-AIRE™ WITH ELECTRIC HEAT													
RED-81	No	Yes	260	2	7.5	12.0	125/15	No	Yes	A	65	4"	12 1/2 x 20 x 19 7/8
RED-123	Yes	Yes	262	2	5.6	12.0	230/20	Yes	Yes	B	97	6"	15 x 23 5/8 x 21 13/16
RED-183	Yes	Yes	500	3	7.9	15.0/13.5	230/20	Yes	Yes	D	97	6"	15 x 23 5/8 x 21 13/16
RED-243	Yes	Yes	550	3	13.5/14.4	22.8/20.9	250/30	Yes	Yes	D	160	6 3/4"	17 1/4 x 26 1/2 x 25 3/8
POWER-AIRE™ HEAT PUMPS													
RAH-123A	Exhaust	Yes	380	2	5.4/5.8	15.6/14.2	20	Yes	No	C	133	9 3/8"	15 7/8 x 24 7/8 x 25 1/2
RAH-183A	Exhaust	Yes	425	2	7.6/7.8	14.7/13.5	20	Yes	No	C	170	10"	18 5/8 x 26 3/4 x 31 1/4
POWER-AIRE™ BUILDER SERIES													
B-71B	Yes	Yes	200	2	7.5	N/A	125/15	TTW	Yes	A	102	N/A	14 1/2 x 25 x 20 1/2
B-101B	Yes	Yes	300	2	10	N/A	125/15	TTW	Yes	A	102	N/A	14 1/2 x 25 x 20 1/2
B-123B	Yes	Yes	320	2	6.5.6.9	N/A	250/15	TTW	Yes	B	102	N/A	14 1/2 x 25 x 20 1/2
BE-103	Yes	Yes	300	2	6.2	N/A	250/15	TTW	Yes	B	97	N/A	14 1/2 x 25 x 20 1/2
BE-123B	Yes	Yes	320	2	6.5.6.9	14.0/12.5	250/20	TTW	Yes	CAWM	102	N/A	14 1/2 x 25 x 20 1/2
POWER-AIRE™ CASEMENT SERIES													
CS-81A	Yes	Yes	240	3/2	7.5	N/A	125/15	No	Yes	A	189	4"	20 1/2 x 14 1/2 x 24 1/4
CS-101A	Yes	Yes	300	3/2	10.0	N/A	125/15	No	Yes	A	189	4"	20 1/2 x 14 1/2 x 24 1/4
PORTABLE-AIRE™													
PAD-71	No	Yes	170	2	7.5	N/A	15	No	N/A	A	84	N/A	33 x 17 x 17
PAC-121	No	Yes	210	3	10.0	N/A	15	No	N/A	A	102	N/A	33 3/4 x 17 3/4 x 14 1/2

Comfort-Aire room air conditioners (all RAD, RED, B, BE, CS, WA & PAD 71 Series) are covered by a one-year full warranty on parts and labor. In addition, the sealed refrigeration system carries a 5-year warranty (parts only, 2nd-5th year). Fan motor carries a 2-year parts only warranty. **800-332-6658**

Comfort-Aire room air conditioners (WYA, PAC 121 and RAH Series) are covered by a one-year full warranty on parts and labor. In addition, the compressor carries a 5-year warranty (parts only, 2nd-5th year). **517-787-2100**