

Specifications

POWER CORD

Configurations



15 AMP 115V
PARALLEL
A
5-15P



15 AMP 230V
TANDEM
B
6-15P



20 AMP 230V
TEE
C
6-20P



30 AMP 230V
TANDEM
D
6-30P

WARRANTY

All Comfort-Aire products are covered by outstanding warranties. For details on each model's coverage, see the warranty card included with each unit or visit our web site. Some limitations apply to warranties.

For your convenience, a phone number for warranty service is listed with each model shown in this catalog.

*Products marked with * are energy star compliant



Model	Cooling Capacity BTU/Hr	Approx. Sq. Ft. Cooling	EER	Heating Capacity BTUH (electric)	Electric (Volts)	Humidity Removal Pints/Hr	Remote Control
COOLING 5,000 TO 10,000 BTUH							
RG-51B	5,000	150	9.7	N/A	115	1.4	No
RADS-51B*	5,100	150	10.7	N/A	115	1.4	Yes
RG-61B	5,800	210	9.7	N/A	115	1.5	No
RAD-61A	5,800	210	9.7	N/A	115	1.5	Yes
RAD-81A	8,000	350	9.8	N/A	115	2.3	Yes
RADS-81B*	7,800	350	10.8	N/A	115	2.3	Yes
RAD-101A	9,800	490	9.8	N/A	115	3.0	Yes
RADS-101A*	10,000	490	10.8	N/A	115	3.0	Yes
COOLING 12,000 TO 36,600 BTUH							
RAD-121A	12,000	650	9.8	N/A	115	3.3	Yes
RAD-123A	11,500/12,000	650	9.8	N/A	208/230	3.3	Yes
RAD-141A	13,800	800	9.9	N/A	115	4.6	Yes
RADS-181A*	17,000	1100	10.7	N/A	N/A	5.3	Yes
RAD-183A	17,500/18,000	1100	9.7	N/A	208/230	5.5	No
RAD-243A	23,000/23,500	1400	8.5	N/A	208/230	6.5	Yes
RAD-303A	28,500/29,200	1550	8.5	N/A	208/230	9.5	Yes
WYB-363	35,900/36,600	2000	8.5	N/A	208/230	11.1	No
COOLING with ELECTRIC HEAT							
REG-71A	6,900	300	9.7	3,850	115	2.3	Yes
REG-123A	11,500/12,000	650	9.8	9,200/11,200	208/230	3.3	Yes
REG-183A	17,000/17,500	1100	9.7	9,400/11,600	208/230	5.5	Yes
REG-243A	23,000/23,500	1500	8.5	9,400/11,600	208/230	6.5	Yes
HEAT PUMPS							
RAH-123C	11,200/11,600	660	9.5	10,000/10,300**	208/230	2.5	No
RAH-183C	17,600/18,000	1070	9.0	15,700/16,000**	208/230	4.1	No
THRU-THE-WALL SERIES							
BG-81A	8,000	350	9.6	N/A	115	2.2	Yes
BG-101A	9,800	490	8.8	N/A	115	3.2	Yes
BG-123A	11,200/11,500	650	9.4	N/A	208/230	3.8	Yes
BGE-103A	9,800/10,000	490	9.4	9,200/11,200	208/230	3.2	Yes
BGE-123A	11,200/11,500	650	9.4	9,200/11,200	208/230	3.8	Yes
<i>All thru-the-wall models fit standard wall sleeves.</i>							
CASEMENT SERIES							
CD-101-5	10,000	490	9.5	N/A	115	2.9	Yes
CD-121	11,500	650	9.5	N/A	115	3.8	Yes
PORTABLE-AIRE™							
PE-91A	9,000	400	8.2	3412	115	2.5	Yes
PE-121A	12,000	550	8.6	3266	115	2.8	Yes

**Heat pump capacity

IMPORTANT! Always wait to cut an opening until the unit arrives and dimensions can be verified.

Specifications

Model Number	Ventilation Control	Fan Only Speeds	Air Delivery Max. CFM	Fan Motor Speeds	Amps Cooling	Amps Heating	Maximum Fuse Size.	Slide-Out Chassis	Window Mounting Kit (Standard)	Power Cord Plug	Max-Wall Thickness	Ship Weight (lbs.)	Dimensions H x W x D (with base and front in inches)
RG-51B	No	2	140	2	4.8	N/A	15	No	Yes	A	1 ¹ / ₄	44	11 ¹ / ₈ x 17 ⁵ / ₁₆ x 12 ¹³ / ₁₆
RADS-51B*	No	3	140	3	4.4	N/A	15	No	Yes	A	3 ¹ / ₄	50	12 ⁹ / ₃₂ x 18 ⁹ / ₁₆ x 13 ²⁷ / ₃₂
RG-61B	No	2	140	2	5.6	N/A	15	No	Yes	A	3 ¹ / ₄	50	12 ⁹ / ₃₂ x 18 ⁹ / ₁₆ x 13 ²⁷ / ₃₂
RAD-61A	No	3	140	3	5.6	N/A	15	No	Yes	A	3 ¹ / ₄	50	12 ⁹ / ₃₂ x 18 ⁹ / ₁₆ x 13 ²⁷ / ₃₂
RAD-81A	Yes	3	212	3	7.6	N/A	15	Yes	Yes	A	3 ¹ / ₄	70	13 ⁷ / ₈ x 18 ⁷ / ₁₆ x 19 ⁵ / ₃₂
RADS-81B*	Yes	3	240	3	6.8	N/A	15	Yes	Yes	A	3 ¹ / ₄	70	13 ⁷ / ₈ x 18 ⁷ / ₁₆ x 19 ⁵ / ₃₂
RAD-101A	Yes	3	250	3	9.3	N/A	15	Yes	Yes	A	4	76	13 ⁷ / ₈ x 18 ⁹ / ₁₆ x 20 ¹¹ / ₁₆
RADS-101A*	Yes	3	270	3	8.5	N/A	15	Yes	Yes	A	5	87	14 ³¹ / ₃₂ x 23 ⁵ / ₈ x 22 ¹ / ₁₆
RAD-121A	Yes	3	280	3	11.0	N/A	15	Yes	Yes	A	5	87	14 ³¹ / ₃₂ x 23 ⁵ / ₈ x 22 ¹ / ₁₆
RAD-123A	Yes	3	280	3	6.0/5.6	N/A	15	Yes	Yes	B	5	87	14 ³¹ / ₃₂ x 23 ⁵ / ₈ x 22 ¹ / ₁₆
RAD-141A	No	3	350	3	12.0	N/A	15	Yes	Yes	A	5	87	15 x 23 ⁵ / ₈ x 20 ⁹ / ₃₂
RADS-181A*	Yes	3	300	3	12.0	N/A	15	Yes	Yes	A	9	146	18 ²¹ / ₃₂ x 26 ⁹ / ₁₆ x 25 ²¹ / ₃₂
RAD-183A	Yes	3	440	3	8.3/9.0	N/A	15	Yes	Yes	B	6 ¹ / ₂	150	16 ²⁷ / ₃₂ x 26 x 30 ⁵ / ₁₆
RAD-243A	Yes	3	560	3	13.5/12.6	N/A	20	Yes	Yes	C	6 ¹ / ₂	158	16 ²⁷ / ₃₂ x 26 x 30 ⁵ / ₁₆
RAD-303A	Yes	2	497	3	16.0/15.0	N/A	30	Yes	Yes	D	7	215	18 ³ / ₃₂ x 27 ³ / ₄ x 33 ⁹ / ₃₂
WYB-363	Yes	2	800	2	18.0	N/A	30	Yes	Yes	D	17 ¹ / ₄	290	22 ¹ / ₄ x 27 ¹ / ₈ x 36 ³ / ₈
REG-71A	Yes	2	205	2	6.6	11.0	15	Yes	Yes	A	4	66	13 ⁷ / ₈ x 18 ⁹ / ₁₆ x 20 ¹¹ / ₁₆
REG-123A	Yes	2	265	2	5.8/5.5	14.0/15.3	20	Yes	Yes	C	5	93	14 ³¹ / ₃₂ x 23 ⁵ / ₈ x 22 ¹ / ₁₆
REG-183A	Yes	2	430	2	8.8/8.2	15.0/16.0	20	Yes	Yes	C	6 ¹ / ₂	143	16 ²⁷ / ₃₂ x 26 x 30 ⁵ / ₁₆
REG-243A	Yes	2	560	2	13.2/12.2	15.0/16.0	20	Yes	Yes	C	6 ¹ / ₂	160	16 ²⁷ / ₃₂ x 26 x 30 ⁵ / ₁₆
RAH-123C	Yes	1	310	2	5.9/5.5	14.8/13.4	20	Yes	Yes	C	9 ³ / ₄	119	15 ³ / ₈ x 22 ⁵ / ₈ x 23 ¹ / ₂
RAH-183C	Yes	1	590	2	9.7/8.9	15.4/13.9	20	Yes	Yes	C	10	170	16 ⁷ / ₈ x 28 ³ / ₄ x 30 ¹ / ₂
BG-81A	Yes	3	260	3	7.5	N/A	15	TTW	No	A	15	79	14 ¹³ / ₃₂ x 24 x 20 ³ / ₃₂
BG-101A	Yes	3	285	3	10.2	N/A	15	TTW	No	A	15	84	14 ¹³ / ₃₂ x 24 x 20 ³ / ₃₂
BG-123A	Yes	3	290	3	6.0/5.6	N/A	15	TTW	No	B	15	87	14 ¹³ / ₃₂ x 24 x 20 ³ / ₃₂
BGE-103A	Yes	2	285	2	5.2/4.7	15.3/14.0	20	TTW	No	C	15	84	14 ¹³ / ₃₂ x 24 ²¹ / ₃₂ x 19 ²¹ / ₃₂
BGE-123A	Yes	2	290	2	6.0/5.6	15.3/14.0	20	TTW	No	C	15	87	14 ¹³ / ₃₂ x 24 ²¹ / ₃₂ x 19 ²¹ / ₃₂
CD-101-5	Yes	3	290	3	9.6	N/A	15	No	Yes	A	N/A	93	20 ¹ / ₂ x 14 ¹ / ₂ x 23
CD-121	Yes	3	290	3	11.0	N/A	15	No	Yes	A	N/A	95	20 ¹ / ₂ x 14 ¹ / ₂ x 23
PE-91A	Yes	3	210	3	10.0	8.7	15	No	Yes	A	N/A	95	31.9 x 19.1 x 19.4
PE-121A	Yes	3	210	3	11.5	10.87	15	No	Yes	A	N/A	97	31.9 x 19.1 x 19.4

Design, specifications, performance data and material subject to change without notice.

