

# 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.

Model	Cooling Capacity BTU/Hr	Approx. Sq. Ft. Cooling	EER	Heating Capacity BTUH (electric)	Electric (Volts)	Humidity Removal Pints/Hr	Remote Control
<b>COOLING 5,000 TO 10,000 BTUH</b>							
RG-51A	5,200	150	9.7	N/A	115	1.4	No
RADS-51A*	5,200	150	10.7	N/A	115	1.8	Yes
RG-61A	6,000	210	9.7	N/A	115	2.0	No
RAD-61B	6,000	210	9.7	N/A	115	2.0	Yes
RAD-81B	8,000	350	9.8	N/A	115	2.5	Yes
RADS-81A*	7,800	350	10.8	N/A	115	2.5	Yes
RAD-101A	9,800	490	9.8	N/A	115	3.0	Yes
RADS-101A*	10,000	490	10.8	N/A	115	3.3	Yes
<b>COOLING 12,000 TO 36,600 BTUH</b>							
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	700	9.9	N/A	115	4.6	Yes
RADS-181A*	17,000	1100	10.7	N/A	115	5.3	Yes
RAD-183A	17,500/18,000	1100	9.7	N/A	208/230	5.5	Yes
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
<b>COOLING with ELECTRIC HEAT</b>							
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	17,500/17,500	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
<b>HEAT PUMPS</b>							
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
<b>THRU-THE-WALL SERIES</b>							
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	450	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
<small>All thru-the-wall models fit standard wall sleeves.</small>							
<b>CASEMENT SERIES</b>							
CD-101-5	10,000	490	9.5	N/A	115	2.9	Yes
CD-121-5	11,500	650	9.5	N/A	115	3.8	Yes
<b>PORTABLE-AIRE™</b>							
PD-91	9,000	400	8.2	N/A	115	2.3	Yes
PD-121	12,000	550	8.6	N/A	115	2.5	Yes

\* Energy Star® Compliant

\*\* Heat pump capacity

**IMPORTANT!** Always wait to cut an opening until the unit arrives and dimensions

**Design, specifications, performance data and material subject to change without**

## 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	Ship Weight (lbs.)	Dimensions H x W x D (with base and front in inches)
RG-51A	No	2	135	2	4.8	N/A	15	No	Yes	A	44	11 <sup>5</sup> / <sub>32</sub> X 17 <sup>9</sup> / <sub>32</sub> X 12 <sup>27</sup> / <sub>32</sub>
RADS-51A*	No	2	155	2	4.5	N/A	15	No	Yes	A	51	12 <sup>7</sup> / <sub>16</sub> X 18 <sup>29</sup> / <sub>32</sub> X 14 <sup>11</sup> / <sub>16</sub>
RG-61A	No	2	177	2	5.4	N/A	15	No	Yes	A	48	12 <sup>7</sup> / <sub>16</sub> X 18 <sup>9</sup> / <sub>16</sub> X 14 <sup>11</sup> / <sub>16</sub>
RAD-61B	No	2	155	2	5.4	N/A	15	No	Yes	A	48	12 <sup>7</sup> / <sub>16</sub> X 18 <sup>9</sup> / <sub>16</sub> X 14 <sup>11</sup> / <sub>16</sub>
RAD-81B	No	3	210	2	7.3	N/A	15	No	Yes	A	58	12 <sup>7</sup> / <sub>16</sub> X 18 <sup>1</sup> / <sub>2</sub> X 15 <sup>1</sup> / <sub>2</sub>
RADS-81A*	No	3	210	2	7.1	N/A	15	No	Yes	A	58	12 <sup>7</sup> / <sub>16</sub> X 18 <sup>1</sup> / <sub>2</sub> X 15 <sup>1</sup> / <sub>2</sub>
RAD-101A	Yes	3	250	3	9.3	N/A	15	Yes	Yes	A	76	13 <sup>7</sup> / <sub>8</sub> X 18 <sup>7</sup> / <sub>16</sub> X 19 <sup>5</sup> / <sub>32</sub>
RADS-101A*	Yes	3	270	3	8.5	N/A	15	Yes	Yes	A	87	15 X 23 <sup>5</sup> / <sub>8</sub> X 18 <sup>1</sup> / <sub>2</sub>
RAD-121A	Yes	3	280	3	11.0	N/A	15	Yes	Yes	A	87	15 X 23 <sup>5</sup> / <sub>8</sub> X 18 <sup>1</sup> / <sub>2</sub>
RAD-123A	Yes	3	280	3	6.0/5.6	N/A	15	Yes	Yes	B	87	15 X 23 <sup>5</sup> / <sub>8</sub> X 18 <sup>1</sup> / <sub>2</sub>
RAD-141A	No	3	350	3	12.0	N/A	15	Yes	Yes	A	87	15 X 23 <sup>5</sup> / <sub>8</sub> X 20 <sup>9</sup> / <sub>32</sub>
RADS-181A*	Yes	3	300	3	12.0	N/A	15	Yes	Yes	A	146	18 <sup>21</sup> / <sub>32</sub> X 26 <sup>9</sup> / <sub>16</sub> X 25 <sup>21</sup> / <sub>32</sub>
RAD-183A	Yes	3	440	3	8.3/9.0	N/A	15	Yes	Yes	B	150	16 <sup>27</sup> / <sub>32</sub> X 26 X 30 <sup>5</sup> / <sub>16</sub>
RAD-243A	Yes	3	560	3	13.5/12.6	N/A	20	Yes	Yes	C	158	16 <sup>27</sup> / <sub>32</sub> X 26 X 30 <sup>5</sup> / <sub>16</sub>
RAD-303A	Yes	2	497	3	16.0/15.0	N/A	30	Yes	Yes	D	215	18 <sup>3</sup> / <sub>32</sub> X 27 <sup>3</sup> / <sub>4</sub> X 33 <sup>9</sup> / <sub>32</sub>
WYB-363	Yes	2	800	2	18.0	N/A	30	Yes	Yes	D	290	22 <sup>1</sup> / <sub>4</sub> X 27 <sup>1</sup> / <sub>8</sub> X 36 <sup>3</sup> / <sub>8</sub>
REG-71A	Yes	2	205	2	6.6	11.0	15	Yes	Yes	A	66	13 <sup>7</sup> / <sub>8</sub> X 18 <sup>9</sup> / <sub>16</sub> X 20 <sup>11</sup> / <sub>16</sub>
REG-123A	Yes	2	265	2	5.8/5.5	14.0/15.3	20	Yes	Yes	C	93	14 <sup>31</sup> / <sub>32</sub> X 23 <sup>5</sup> / <sub>8</sub> X 22 <sup>1</sup> / <sub>16</sub>
REG-183A	Yes	2	430	2	8.8/8.2	15.0/16.0	20	Yes	Yes	C	143	16 <sup>27</sup> / <sub>32</sub> X 26 X 30 <sup>5</sup> / <sub>16</sub>
REG-243A	Yes	2	560	2	8.8/8.2	15.0/16.0	20	Yes	Yes	C	160	16 <sup>27</sup> / <sub>32</sub> X 26 X 30 <sup>5</sup> / <sub>16</sub>
RAH-123C	Yes	1	310	2	5.9/5.5	14.8/13.4	20	Yes	Yes	C	119	15 <sup>3</sup> / <sub>8</sub> X 22 <sup>5</sup> / <sub>8</sub> X 23 <sup>1</sup> / <sub>2</sub>
RAH-183C	Yes	1	590	2	9.7/8.9	15.4/13.9	20	Yes	Yes	C	170	16 <sup>7</sup> / <sub>8</sub> X 28 <sup>3</sup> / <sub>4</sub> X 30 <sup>1</sup> / <sub>2</sub>
BG-81A	Yes	3	260	3	7.5	N/A	15	TTW	No	A	79	14 <sup>13</sup> / <sub>32</sub> X 24 X 20 <sup>3</sup> / <sub>32</sub>
BG-101A	Yes	3	285	3	10.2	N/A	15	TTW	No	A	84	14 <sup>13</sup> / <sub>32</sub> X 24 X 20 <sup>3</sup> / <sub>32</sub>
BG-123A	Yes	3	290	3	6.0/5.6	N/A	15	TTW	No	B	87	14 <sup>13</sup> / <sub>32</sub> X 24 X 20 <sup>3</sup> / <sub>32</sub>
BGE-103A	Yes	2	285	2	5.2/4.7	15.3/14.0	20	TTW	No	C	84	14 <sup>13</sup> / <sub>32</sub> X 24 <sup>21</sup> / <sub>32</sub> X 19 <sup>21</sup> / <sub>32</sub>
BGE-123A	Yes	2	290	2	6.0/5.6	15.3/14.0	20	TTW	No	C	87	14 <sup>13</sup> / <sub>32</sub> X 24 <sup>21</sup> / <sub>32</sub> X 19 <sup>21</sup> / <sub>32</sub>
CD-101-5	Yes	3	290	3	9.6	N/A	15	No	Yes	A	93	20 <sup>1</sup> / <sub>2</sub> X 14 <sup>1</sup> / <sub>2</sub> X 23
CD-121-5	Yes	3	290	3	11.0	N/A	15	No	Yes	A	95	20 <sup>1</sup> / <sub>2</sub> X 14 <sup>1</sup> / <sub>2</sub> X 23
PD-91	N/A	2	177	2	9.8	N/A	15	No	Yes	A	95	32 <sup>5</sup> / <sub>16</sub> X 17 <sup>3</sup> / <sub>4</sub> X 18 <sup>5</sup> / <sub>16</sub>
PD-121	N/A	2	177	2	12.0	N/A	15	No	Yes	A	97	32 <sup>5</sup> / <sub>16</sub> X 17 <sup>3</sup> / <sub>4</sub> X 18 <sup>5</sup> / <sub>16</sub>

can be verified

notice.

