

Portable Room Air

comfort, room by room



*All portable units meet ASHRAE
Standard 128-2001*

FEATURES

Cool a room without any ductwork or special wiring—and move the unit from room to room as needed! Our portable units are ideal for any area where temporary cooling or heating is needed, or in situations where a window air conditioner isn't an option.

Residential applications include apartments, bedrooms, cottages, sunrooms and workshops. Portables are also suited to classrooms and certain types of offices, as well as historical buildings where maintaining the exterior appearance is important.

Units include cooling, dehumidification only and air circulation modes—the PSH-141A model also has a heating mode. Flexible hoses are 48 inches long; hose hook-up is not needed for air circulation (fan only mode).

All models are 115V-1-60.

- Condensate management system disposes of its own condensate under most conditions—there's no bucket to empty; auto stop protects against overflow as a safeguard
- Easy-access air filter is washable and reusable
- Louvers can be adjusted for comfortable air flow, some models have automatic louver swing for a gentle breeze-like effect
- Electronic controls have soft-touch keypad; wireless remote is included
- 24-Hour on/off timer can be used to save on energy consumption when residents are not home
- Auto restart reverts to the last setting following a power outage and has a three minute time delay to protect the compressor
- Sliding adapters that fit a variety of window sizes (double-hung and casement) and some patio doors make installation fast and easy

Comfort-Aire®
www.comfort-aire.com

Six models, four cabinet styles give you a variety of choices...

PS- 81A, PS-101A, and PS-121A



- 8,100, 10,000 or 12,000 BTUH cooling only models
- Auto operation and sleep mode
- Two air filters
- 48" single hose
- Automatic louver swing

PS-91B



- 9,000 BTUH cooling only model
- 48" single hose for heat exchange
- Displays temperature setpoint and room temperature
- Adjustable airflow direction

PD-121B



- 12,000 BTUH cooling only model
- 48" dual hoses for air intake and exhaust
- Displays temperature setpoint and room temperature
- Adjustable airflow direction

PSH-141A



- Cooling and heating in a single unit
- 14,000 BTUH cooling, 11,000 BTUH heating
- Auto operation and sleep mode
- Two air filters
- 48" single hose
- Auto louver swing

Portable Air Conditioner

Power 115-1-60

Model	Cooling (Heating) BTUH	Approx. Sq. Ft. Cooling	EER (COP)	Humidity Removal Pts/Hr.	Sound Level dBA	Max. CFM	Amps Cooling (Heating)	Cooling Fan Speeds	Dimensions H x W x D (inches)	Shipping weight (lbs)
PS-81A	8,100	300-350	8.9	1.9	49/46/43	218	8.2	3/3	27 ¹³ / ₁₆ x 16 ¹⁵ / ₁₆ x 13 ⁵ / ₁₆	63
PS-91B	9,000	400	8.98	3.4	53/-/51	194	9.5	3/3	30 ¹ / ₈ x 18 ¹ / ₂ x 15 ¹⁵ / ₁₆	75
PS-101A	10,000	400-450	8.9	1.9	56/53/50	359	10.0	3/3	27 ¹³ / ₁₆ x 16 ¹⁵ / ₁₆ x 13 ⁵ / ₁₆	72
PS-121A	12,000	450-550	8.9	2.54	53/50/47	241	11.9	3/3	27 ¹³ / ₁₆ x 16 ¹⁵ / ₁₆ x 13 ⁵ / ₁₆	72
PD-121B	12,000	450-550	8.7	4.2	53/-/52	261	10.5	3/3	33 ⁷ / ₈ x 19 ¹¹ / ₁₆ x 18 ¹ / ₂	92.5
Heat and Cool Model										
PSH-141A	14,000 (11,000)	550-700	8.9 (2.6)	2.96	55/54/53	297	13.8 (10.8)	3/3	30 ¹ / ₈ x 18 ⁷ / ₁₆ x 15 ⁵ / ₈	83

HEAT CONTROLLER, INC.

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Design, specifications and materials subject to change without notice.