

Rack-Mount Air Conditioners

2000-4000 BTU/Hr. (586-1172 Watts)



RCR11

Features

- RCR11 is part of the ProAir™ Series which combines state-of-the-art design with pleasing aesthetics. This rack mount model is a high-efficiency model with a patented airflow system that allows it to be mounted anywhere within the enclosure. Stock models have thermostat control and EMI/RFI noise suppressor.
- Rack mount models are ideal when it is important to keep an application self-contained within the enclosure.
- Unique passive condensate management system evaporates moisture from enclosure to ambient air eliminating drain tubes, buckets and wet floors.
- High CFM blowers are used for maximum airflow throughout enclosure.
- 100% functionally tested.
- Mounting gaskets, drawings and instruction manual furnished.
- All units use a CFC-free or environmentally safe refrigerant that is universally accepted.



Option Packages (see pg. B.47)

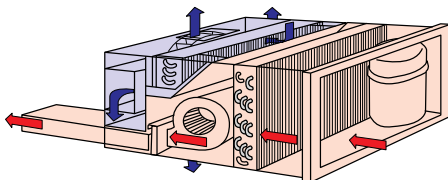
	RCR11
Thermostat Package	✓
Thermostat/Malfunction Package	✓
Special Voltage Package	✓
Harsh Environment Package	✓
Stainless Steel Package	✓
Heater Package	✓

McLean Thermal Closed-loop Cooling

Within the air conditioner, the recirculated clean enclosure air is kept separate from the ambient airflow system. This protects the electronic controls and prevents shutdowns caused by heat, humidity, dust and other contaminants.

PROAIR™ RCR11 Series

2000-4000 BTU/Hr. (586-1172 Watts)
H x W x D: 10.47" (266) x 19" (483) x 21.47" (545)



RCR11

- Ambient air flow
- Clean air flow

Model	Voltage	Hz	Phase	BTU/Hr @		Amps @		Max Amb Temp °F/°C	Shipping Weight Lbs/Kgs	
				131°F/131°F*	131°F/131°F	95°F/95°F*	95°F/95°F			
RCR11-0216-G002	STOCK	115	50/60	1	1800/2000	9.0/9.0	1800/2000	8.0/7.4	131/55	95/43
RCR11-0216-G0XX		115	50/60	1	1800/2000	9.0/9.0	1800/2000	8.0/7.4	131/55	95/43
RCR11-0226-G0XX		230	50/60	1	1800/2000	5.1/4.7	1800/2000	4.7/3.9	131/55	95/43
RCR11-0246-G400		400/460	50/60	1	1800/2000	2.8/2.6	1800/2000	2.6/2.1	131/55	105/48
RCR11-0246-G0XX *		400/460	50/60	1	1800/2000	2.8/2.6	1800/2000	2.6/2.1	131/55	105/48
RCR11-0416-G002	STOCK	115	50/60	1	3800/4000	12.9/12.9	3500/3500	11.1/9.9	131/55	107/49
RCR11-0416-G0XX		115	50/60	1	3800/4000	12.9/12.9	3500/3500	11.1/9.9	131/55	105/48
RCR11-0426-G0XX		230	50/60	1	3800/4000	7.1/7.1	3500/3500	5.6/5.0	131/55	105/48
RCR11-0446-G400		400/460	50/60	1	3800/4000	3.9/3.9	3500/3500	3.1/2.8	131/55	125/57
RCR11-0446-G0XX **		400/460	50/60	1	3800/4000	3.9/3.9	3500/3500	3.1/2.8	131/55	125/57

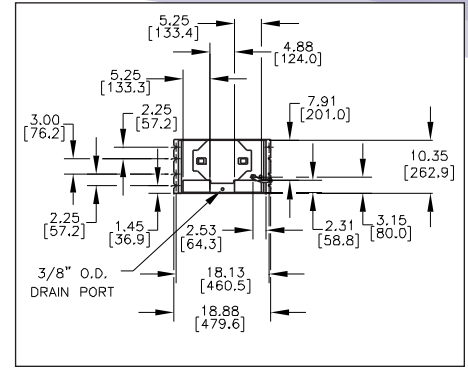
-XX will be replaced with a two-digit number designating all desired options. Consult the factory for specific model numbers.
*Because air conditioners provide less cooling at lower operating temperatures, two cooling capacity ratings are listed for each ProAir™ air conditioner to assist you in your selection.
** Transformer mounted outside in a separate box attached to the unit.

PROAIR™

RCR11 Series

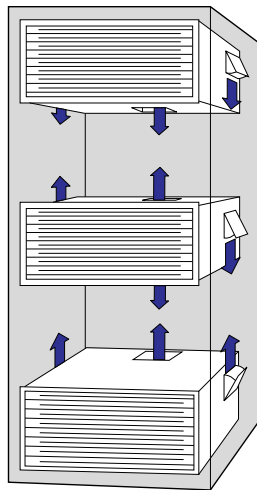
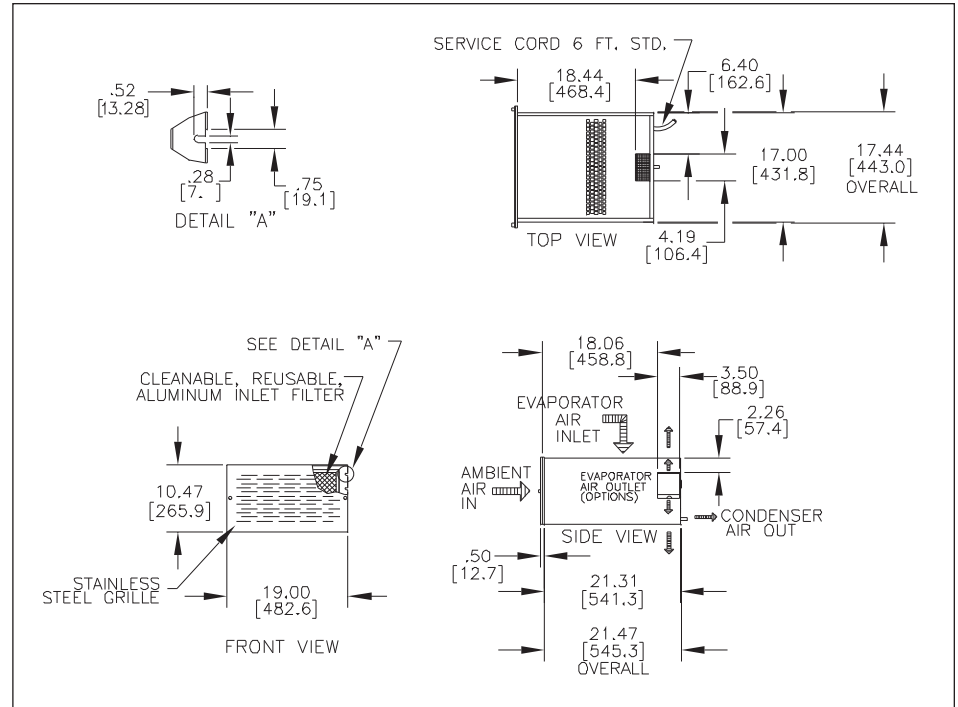
CUT-OUT NOTES

1. An envelope of clean, cool air can circulate around the enclosed electronics without the need for additional baffling, ducting or special arrangement of enclosed components.



DESIGN NOTES

1. Gasket kit for mounting to enclosure included.
2. Service cord terminated with appropriate plug cap.
3. Condensate from enclosure drains to bottom pan of unit where it is evaporated into condenser air discharge.
4. Evaporator side discharge chutes hinge outward and are reversible to allow direction of air up or down. Units are shipped with chutes pointed up. To direct air downward, remove mounting screw and exchange left and right chutes. Reinstall mounting screw in upper hole.



RACK MOUNT TO ENCLOSURE

Patented airflow system will direct cool air throughout enclosure allowing unit to be rack-mounted at any location in enclosure.