



Keeps You Cool in Your Plane.

Order Your ArcticAir Cooler Today.

www.arcticaircooler.com

(229) 271-7905

PORTABLE | EFFICIENT | EFFECTIVE

Introducing ArcticAir™, a portable air conditioning system designed for general aviation aircraft. Drawing power from an independent, 12 or 24-volt, power system, the ArcticAir™ system can also be used in boats, RVs, and tents. Whatever your application, ArcticAir™ can provide a level of comfort to your space at a very economical price.*

ArcticAir™ units are available in two styles: the Real A/C and the Package Unit. Both styles provide the same, high output cooling features and can be installed or removed from your plane in a matter of seconds.

The ArcticAir™ Package Unit cooling system uses ice water as its cooling agent by moving the water through a coil specifically engineered for this purpose, and in turn, creates air that is colder than a standard air conditioning unit. All ArcticAir™ systems use a specialized fan that does not interfere with your plane's avionics or radio function.

The ArcticAir™ Real A/C System is portable as well but has a built-in compressor and cools like a regular 1 ton air conditioning unit. The Real A/C System requires you to only flip a switch to fly in cool and comfort. This unit is only available as a 24-volt system.

ArcticAir™ cooling systems will change the way you travel.

Technical Specs

- No STC's required
- Draws less than 5 amps
- The 24 Quart Package Unit will last over 1 hour on high cool and 4 hours on low cool.
- High cool has about a 35 degree Delta-T and low cool has about a 15 degree Delta-T. *Delta T is the difference between temperatures of the air coming in and out.*
- The Real A/C System runs on 24-28 volts of power.
- The electrical cord has two toggle switches, for high or low cool, 18 inches from the plug.
- The unit is designed to use during taxi and take-off. It can be used en route, but is usually not needed above 4,000 feet.
- The unit does not pull any power from the engine.
- The fan produces 200 CFM with the single fan and 400 CFM with the dual fan.
- The unit will not interfere with radios or avionics.

Real A/C Dimensions
48-Quart: 22" L x 17" W x 20" H

Compact System Dimensions
48-Quart D: 22" L x 14" W x 23" H
48-Quart: 21" L x 13.5" W x 20" H
34-Quart: 21" L x 13.5" W x 20" H
24-Quart: 16" L x 12" W x 20" H



*2007 Pricing Guide for Arctic Air coolers. Price subject to change. Please contact ArcticAir for availability and current pricing.

Package Systems and Real A/C System by ArcticAir



- Package (12v): 24-Quart \$475
34-Quart \$495
48-Quart \$535
48-Quart \$595 (Dual Fan)
- Package (24v): 24-Quart \$505
34-Quart \$525
48-Quart \$565
48-Quart \$625 (Dual Fan)
- Real A/C (24v): 48-Quart \$4,750

ArcticAir Coolers are 100% self-contained, truly portable, units making them the ideal way to travel in comfort.

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