



American Cooling Systems Fans

CALL - 800-974-3267

Features and Benefits Sheet

www.americancooling.com



American Cooling Systems, LLC (ACS) is a global supplier of Polymer cooling fans.

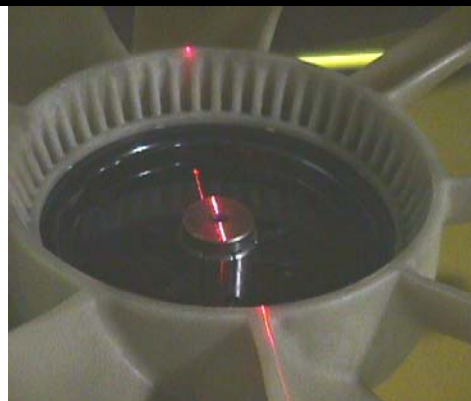
ACS Cooling Fans:

- Where tested and approved by numerous OEMs, in all manufacturing categories.
- ACS fans are standard on various OEM manufactures applications.
- Include replacement units for most fan applications.

**For Additional Information:
1-800-974-FANS**

We can recommend replacements for nearly all fan manufactures fan blades. From metal, polymer materials to various assembled designs.

ACS has been producing fans since 1999 and continues to improve on quality and technology.



- ACS fans are manufactured at a near Zero balance, for all fan diameters.
- 14" (356mm) to 50" (1250 mm)
- Precision balancing improves fan clutch bearing life.

Near zero balance is achieved using a computer-controlled injection molding process and a precision Laser balancing method.



ACS's precision balancing method uses:

- Balance weights placed onto the ribs of the fan.
- A laser beam to determine the precise location of the balance weight.
- This method allows all blades on the fan to be uniform, eliminating the optical elusion of the fan moving up and down at full RPM.



ACS fans use a controlled coating process (E-Coat) on the center disk. This process:

- Eliminates any out of balance condition in the center disk material.
- Provides superior rust deterrent. (Photo shows the results after a standard 96-hour salt spray test)

Normal Plating

ACS: E-Coat

ISO 9001:2008
ISO 14001:2004

