



DATA SHEET

Cool-cube™



General Description

The Cool-cube is designed to move moderate quantities of heated air from an equipment cabinet to another location, such as an adjacent room, crawl space, or closet. It is also suitable for removing hot exhaust air from an enclosure that has placed around a video projector. It can be supplied with 2", 3", or 4" (inside diameters) flexible tubing; the largest size that will fit a particular installation should be specified. Each size tubing is equipped with a hot air collector, a fitting that makes it easy to fasten the tubing to any flat surface or the exhaust port of a projector.

Cool-cube is controlled by a dual-temperature thermal switch (on a 10' long cable) that turns the fans on at a low speed at 90 degrees (F) and increases to a higher speed at 100 degrees. At either speed, Cool-cube is a very quiet air mover.

Cool-cube can pull or push air, but is more effective when used to pull air; put it at the far end of the tubing where the heated air is to be exhausted.

Features

- ✍ Extremely quiet
- ✍ Completely automatic operation
- ✍ Covers a wide range of applications; solves a wide range of overheating problems
- ✍ Very low power consumption
- ✍ Rated for continuous operation

Specifications

Parameter	Value
Fans	5/120mm
Air flow (free air, lo/hi speed)	12/18 CFM (6' of 2" tubing)
	25/40 CFM (6' of 3" tubing)
	35/70 CFM (8' of 4" tubing)
Thermal switches	2
Turn-on temp	90/100 (lo/hi, deg. F)
Mode of operation	Exhaust or Intake
Power consumption*	14/22 watts (lo/hi)
Dimensions (fan unit)	6" x 6" x 10"
	15 x 15 x 25 (cm)
Weight	8/3.6 (lbs/kg)
Part number	00-120-02 (with 6' of 2" tubing)
	00-120-01 (with 6' of 3" tubing)
	00-120-04 (with 8' of 4" tubing)

***4 watts stand-by**

The ATM logo is a registered trademark of Active Thermal Management. All features and specifications subject to change without notice.





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