

# Cooling AirStar

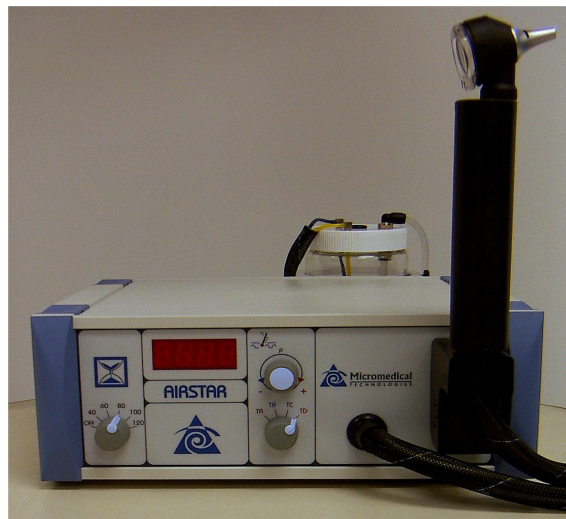
## Caloric Irrigator with lighted otoscope hand piece

Ø COMPACT

Ø SAFE

Ø ACCURATE

Ø CONVENIENT



The Cooling AirStar caloric irrigator uses micro-controller technology to deliver a precisely controlled temperature and flow rate of cold, cool or warm air for vestibular stimulation during caloric testing. A small external water reservoir and peltier device are used to cool the air down to a temperature as low as 8° C. Within one minute from turning on the AirStar the temperature stabilizes at the desired setting as indicated on the digital display.

A timing mechanism then provides audible and visual cues for irrigating from the instant the delivery handle is removed from its hook. The lighted otoscope hand piece features: replaceable tips, magnifying lens, and a cool bright white LED light pipe for illuminating the tympanic membrane (TM) without obstructing the airflow or the view of the TM. The Cooling AirStar is designed with an air pump integral to the unit, and thermal and electrical protective circuitry for ultimate patient safety.

### Specifications

Temperature precision	± 0.5°C
Programmable Temperature Settings	8 - 48°C
Readout	Digital
Fixed Air flow	8 Liters / minute
Timer Range	40 to 120 seconds

Temperature Increase Stabilize Time	90 seconds
Temperature Decrease Stabilize Time	90 seconds
Case Dimensions	12w x 4.5h x 18d (inches)
Weight	12 pounds
Power Requirements	110VAC, 1000mA
Also Available in	220VAC, 500mA



10 Kemp Drive  
Chatham, IL 62629  
800.334.4154 U.S. and Canada  
217.483.4533 FAX  
www.micromedical.com

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