



Caloric Irrigator

- ◆ Lighted otoscope with magnifying lens and push button start
- ◆ Audible and visual cues produced to assist during testing
- ◆ Operate manually or via the VisualEyes Spectrum software USB interface
- ◆ Delivery hose does not kink or collapse



Air Fx utilizes an RTD temperature sensor at the speculum for unsurpassed accuracy and stability of temperature. A cool bright white LED illuminates the tympanic membrane without obstructing the airflow or view of the TM. A small built in water reservoir and Peltier device are engineered to cool the air down to 20° C regardless of ambient room temperature.

Irrigation Control

Air Flow Rate: 8 – 12 liters / minute
Air Temperature Range: **Cool** 20° C to 30° C
(change in 1° C increments) **Warm** 40° C to 50° C
Stability: +/- 0.5° C, +/- 0.5 liters/min
Accuracy: +/- 0.5° C
Programmable: start temperature and irrigation duration

Air hose length: 3 m (9.8 ft)
Time to temperature: < 3 minutes
Distilled water: 220 cc (7.4 oz)
Otoscope Speculums: 2.75 mm and 4.25 mm (single use)
Quiet: 53 dB sound at 1 meter
Computer Connection: USB 1.1 with 3 m (9.8 ft) cable

Specifications

Case dimensions: 35cm W x 32cm D x 22cm H (13.8" W x 12.6" D x 8.7" H)
Weight: 8 kg (18 lbs)
Voltage Requirements: 110-130 VAC @ 50-60 Hz
220-240 VAC @ 50-60 Hz
Power Consumption: 105 VA
Chassis leakage Current: < 300 uA (single fault condition)



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