

Convection Rework Handheld & Systems

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HCT-900-11

The HCT-900 Hand Held Convection Tool offers a low cost, versatile rework solution for a wide variety of production and rework application challenges. It has a compact, robust design comprising of analog controls for both airflow and heat. A closed loop feedback circuit controls the temperature allowing the desired temperature to be achieved and maintained regardless of changes in the volume of airflow.

Features and Benefits:

- Versatile hot air tool for soldering and desoldering applications
- Robust and compact design
- Analog controls for both airflow and heat
- Closed loop feedback circuit controls the temperature
- Unique low noise air pump (less than 45 db) provides precise airflow control
- Fully ESD compliant

Product Comprises of:

- Hand-held convection tool
- Handle

**** Oki branded products are being rebranded to Metcal. The product will remain functionally the same, with the same performance now under the globally recognized Metcal name. During this transition period, you may receive products with either the Oki or Metcal name.**

Technical Specification

Input Line Voltage:	115 VAC
Power:	320W
Air Pump Type:	Diaphragm
Air Flow:	10.2 cfm (280 l/min) 6-25 l/min
Control Temperature:	100° C - 500° C (212° F - 932° F)
Noise Level:	10 ⁻⁶ Ohms - 10 ⁻¹¹ Ohms Less than 46 dBA
Surface Resistivity:	CE, cTUVus Unit 105 ohms - 106 ohms
Hand-piece and tube:	107 ohms - 10 11 ohms
Certification/Approvals:	cTUVus, CE