

GF-120HT Re-flow Oven



Brand: DDM Novastar
Product Code: 013803049541
Availability: In Stock
Weight: 0.00kg
Dimensions: 1,854.00mm x 864.00mm x 483.00mm

Short Description

PCB re-flow oven with Conveyor in a 41" (1042 mm) long heating tunnel for low volume lead and lead-free re-flow soldering.

Description

3 zone PCB re-flow oven for low-volume or batch production runs utilizing our patented Horizontal Convection™ Heating technology for extremely uniform temperature profiling across the entire printed circuit board face up to 12" wide for enhanced process control. The GF-120HT is lead-free compatible for RoHS compliant soldering or can heat up to 400°C for lead-free re-flow.

- 100 menu profile storage
- Lead-free solder re-flow capable
- Real time graphic temperature profiler to assist in profiling of board
- PC interface software optionally available
- Nitrogen gas inerting option available
- Compatible with Lead and Lead-free re-flow applications
- DDM is a long-time re-flow oven manufacturer providing customization and still selling parts for 30-year old units. Call us with any special needs.

Specification

Re-flow Ovens	
Conveyor Extensions	Option
Cooling Station(s)	1

Cooling Zone Venting	N/A
Cyclonics™ (forced air)	6
Heat Tunnel Length	41" (1042 mm)
Heating Zones	3 top, 3 bottom
Max Board Height	1.375" (35 mm)
Max Board Width	12" (305 mm)
Max Temperature	400°C (752°F)
Nitrogen Option	Yes
Overall Dimensions	73" x 34" x 19" (1854 mm x 864 mm x 483 mm)
PC Interface	Option
Venting	2 4" (102 mm) flanges, 100 CFM each max