

Horizontal Convection™ ideal for lead free soldering



3 zone Model
1200HC shown



4 zone Model
1800HC shown



6 zone Model
2000HC shown



8 zone Model
18X2HC shown



12 zone Model
20X2HC shown

Why is horizontal convection™ the best?

- Eliminates hot spots
- Produces even temperatures across the board
- Negligible temperature differentials (ΔT)
- Increased oven performance and process repeatability
- Can match any solder paste profile
- Produces low oxygen ppm levels when purging with inert gas
- *No flux management system needed!*
- Lower overall cost and maintenance
- The best profiles...Period!*

*Let us prove it. Send us your PCB assembly, then compare our horizontal convection™ profile with any other oven's profile.

For more information about
horizontal convection™**
www.novastarinc.com

