

### **DESIGN ELEMENTS AND CONSTRUCTION OF TRIVOLT PRODUCT**

While we have employed specific and unique design elements in the heaters and sensors Trivolt Industries supplies to Orbis Corporation, the same criteria of meeting our customers' needs carries thru our entire product line.

#### We start with the highest quality materials:

- We use the most renowned manufactures of raw material in North America such as Radix wire, Khantal wire, DoFasco Metal, and Asheville Mica to name a few.
- Our Primary suppliers' named above have not changed for the last 20 years
- We Use the highest quality of Nichrome wire for Mica band applications.
- Specifically for our Nozzle Band heaters we use Radix 550-degree wire, which is an NCC wire with extra Teflon coating to provide a moisture barrier in the leads; perfect for applications with high humidity.

#### We are committed to providing a high level of service:

We continuously evaluate the performance of our products using our own internal design review process and the feedback from our customers. We offer SOS delivery service, allowing us to meet urgent needs with the sense of urgency our customers demand at reasonable pricing. With Blanket orders, we offer stocking arrangements and for our US customers, we provide warehouse capabilities within the continental US. We are willing to work to meet your needs on every product everyday

## To insure that we deliver consistency and confidence with every order, we adhere to strict self-imposed manufacturing specifications:

- We employ specific software designed by our engineers to calculate the right density on the heaters and on the resistance
- 4 All of Trivolt's heaters are tested at multiple stages to maintain rigid commitment to quality
- One hundred percent of our heaters are have a final inspection, no batch testing
- 4 All heaters have a Job number and serial number service is available at an extra cost
- ↓ We insist on using the highest amount REC. resistance wire in every heater
- Hecause we know it performs better and looks better we use Stainless steel construction, 304 B finish
- So we never let you down, we are investing in machinery and automation on constant basis, allowing us to offset annual increases in material costs with more efficient and consistent production processes.
- It is stamped on each product, we are CSA, CUL, and CE approved. Further verifying our dedication to providing the best possible product
- We receive four random third party inspections to guarantee that we maintain the standards that allow our product to carry these independent ratings.

# We believe in what we do, from the executive office to the factory floor, we are striving to provide a product we can be proud of and you can depend on.