

Scandia



## **Ultra-Sauna** Electric Sauna Heaters

Industry's Most Efficient Electric Heater

The Ultra Sauna heater line was developed in 1964 (formerly by Vico Mfg.) with the goal of developing the only line of convection air-flow sauna heaters. By achieving greater air-flow, the heater can heat the room more rapidly and extend the life of the heater elements. This is accomplished by a unique element chamber design that separates each element. By restricting air space, the lower cold mass of air forces the warm air out at a higher velocity. In traditional saunas, where the elements are grouped together in the chamber, the elements radiate heat against each other forcing the elements to work at a higher temperature and for longer periods of time compared to a convection design.



100% Stainless Steel - Commercial Grade

For us, 100% stainless steel is not a catch-phrase or marketing gimmick, it is a 40 year commitment to commercial grade, corrosion-free product line. Its no surprise, Scandia heaters (under the Am-Finn label) have been the exclusive "national preferred vendor" for the YMCA for the past 13 years. Scandia is also the exclusive preferred vendor for Powerhouse Gyms and a preferred vendor for Gold's International and Bally's Total Fitness. You will also find Scandia heaters in top resorts, hotels and universities around the world. Field tested and customer approved, Scandia heaters are considered the best in the world.





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- Heater shell: heavy 22ga brushed stainless steel #4 304 spec stainless.
- 2 Air vents: convection gir vents.
- 3 Sauna rocks: high density imported sauna rocks.
- 4 Steamer tray: heavy 16ga brushed stainless steel #4 304 spec stainless.
- Convection baffles: heavy stainless element baffles #2B 304 spec stainless.

## Lower Operational Costs

Convection air-flow generates greater velocity of heat resulting in an more energy-efficient system. A common complaint of gym owners is the continuous replacement of costly elements damaged by open-chamber designs that allows water to run down the elements and into the connections. Ultrasaunas solid pan design eliminates water damage while the chamber design creates greater air-flow reducing element operating temperatures and extending the elements life.

## Versatile Design

While designed as a traditional dry sauna heater, the exclusive pan design transforms it into a Russian or Turkish sauna heater. Russian/Turkish saunas are characterized by having more moisture than Finnish saunas but higher temperatures and less steam than steam rooms. Craftsmanship, versatility and smart design have made the Ultra Sauna line the #1 choice for commercial saunas.

|                                | Series | Watts | Volts     | Amps        | Phase | Max Room<br>Size |
|--------------------------------|--------|-------|-----------|-------------|-------|------------------|
| Small<br>Heaters               | 18     | 1800  | 120       | 15          | 1     | 16 sq ft         |
|                                | 30     | 3000  | 240 / 208 | 12.5 / 14.4 | 1     | 20 sq ft         |
|                                | 45     | 4500  | 240 / 208 | 18.8 / 21.7 | 1     | 30 sq ft         |
|                                | 60     | 6000  | 240 / 208 | 25 / 28.9   | 1     | 42 sq ft         |
| Large Medium<br>Heaters Heater | 75     | 7500  | 240 / 208 | 31.3 / 36.1 | 1     | 56 sq ft         |
|                                | 90     | 9000  | 240 / 208 | 37.5 / 43.3 | 1     | 80 sq ft         |
|                                | 90-3   | 9000  | 240 / 208 | 21.7 / 25   | 3     | 80 sq ft         |
|                                | 120    | 12000 | 240 / 208 | 50 /57.7    | 1     | 120 sq ft        |
|                                | 120-3  | 12000 | 240 / 208 | 29 / 33.4   | 3     | 120 sq ft        |
|                                | 150    | 15000 | 240 / 208 | 62.5 / 72.2 | 1     | 180 sq ft        |
|                                | 150-3  | 15000 | 240 / 208 | 36.2 / 41.7 | 3     | 180 sq ft        |
|                                | 180    | 18000 | 240 / 208 | 75 / 86.6   | 1     | 240 sq ft        |
|                                | 180-3  | 18000 | 240 / 208 | 43.4 / 50   | 3     | 240 sq ft        |



