



Value • Performance • Quality

# INFRA-RED CHEESEMELTER/BROILER

**MODELS:**  
TSCMi-24  
TSCMi-36  
TSCMi-48  
TSCMi-60  
TSCMi-72  
TSCMi-84



**TSCMi-24**

**The Tri-Star Premium Cheesemelter Broiler is fitted with standard features, where considered optional by other manufactures.**

### **Standard features include:**

- Heavy duty Atmospheric-Burner for instant even heating.
- Stainless steel top, side panels and front.
- Recessed control valve for easy access & serviceability.
- Continuous pilots with burner control to respond instantly for the need of the hour.
- One year parts and labor warranty.

### **Design Features:**

- Equipped with a heavy-duty removable rack.
- Full width, large capacity broiler pan removes for cleaning.
- Equipped with gas-fired premixed atmospheric infra-red burner that provides instant, even heat. Has adjustable gas valve and continuous pilot for instant lighting.
- Cool to the touch knobs.
- Cheesemelter can be mounted on all TSI Restaurant Ranges using optional heavy-duty reinforcement channels that fit existing back guards.
- Can be counter mounted with optional 4" legs. Can be wall mounted with optional wall mounting brackets.

### **Options & Accessories**

- Additional Racks
- Reinforcement channels for Range mount
- Wall mounting brackets for wall mounting
- 4" legs for counter mounting
- Available in Stainless steel top, bottom and back.

### **Certifications**



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## PRODUCT SPECIFICATIONS



### Construction:

Stainless steel front and sides. Welded and finished stainless steel seams.

**Clearance for counter mounting:** for use only on non-combustible surfaces. Provide a 0" clearance from non-combustible surfaces and 4" from combustible surfaces.

### Gas Information:

Manifold pressure is 5.0"W.C. for natural gas or 10.0" W.C. for propane gas. Manifold size is 3/4" NPT.

**Must specify type of gas and elevation if over 2000 ft. when ordering.**

### TSCMi-24:

24", 20,000 BTU

### TSCMi-36:

36", 35,000 BTU

### TSCM-48:

48", 40,000 BTU

### TSCMi-60:

60", 55,000 BTU

### TSCMi-72:

72", 70,000 BTU

### TSCMi-84:

84", 90,000 BTU

### Shipping Weight:

TSCMi-24: 112 lbs.

TSCMi-36: 165 lbs.

TSCMi-48: 210 lbs.

TSCMi-60: 277 lbs.

TSCMi-72: 337 lbs.

TSCMi-84: 410 lbs.

### Freight Class: 85

