

TWO-ZONE CONSOLE (TZC2003-2)



Back View



Dimensions: 25"L x 20"W x 17"H
Weight: 185 lbs



TZC2003-2 IS IDEALLY
SUITED FOR ONSITE
OPERATIONS WHERE
SPACE IS LIMITED.

STATE OF THE ART
TECHNOLOGY
SIMPLE OPERATION
TWO ZONES OF CONTROL
COMPACT AND PORTABLE

TZC2003-2 TWO-ZONE CONSOLE:

Standard Features are:

- ⇨ 14.5 KVA/11.6 KW (1 phase) *isolated* copper wound power transformer: Primary Voltage: 220/460, 60 Hz Secondary Voltage 0/65/85 with thermal trip to prevent overload.
- ⇨ Two semi-automatic digital temperature controllers (0-1200°C or 0-2200°F, Type "K") with ramp rate in degrees/hr to set point and capable of performing up to two different processes at a time (1/8 DIN) *or two fully automatic individual digital controllers* (0-1200°C or 0-2200°F, Type "K") (not shown on picture) (Part#: P159°F/°C) controls temperature rate of rise, length of hold time and rate of cool. *User friendly and simple operation*
- ⇨ Digital amp meter (0-200 amps) with two-channel switch and two current transformers.
- ⇨ Painted steel cabinet with feet and two lifting bars.
- ⇨ Two x 50 CFM cooling fans.
- ⇨ One 110 volt auxiliary plug.
- ⇨ 60 amp - 1 phase circuit breaker with 120 volt uv release.
- ⇨ Two 200 amp contactors (100% duty cycle).
- ⇨ Two energy regulators with aluminum knobs and scales.
- ⇨ Two 110 volt neons and 2 x two way on off on switches.
- ⇨ Instrument wiring tinned copper to prevent corrosion and down time.

Note 1: One two-zone console is capable of heating an area up to 2.5 sq. ft. approximately using a total of 4 x 60 volt ceramic pad heaters.
Note 2: One two-zone console is capable of heating an area up to 3.33 sq. ft. approximately using a total of 4 x 80 volt ceramic pad heaters.