



L&C

 LABELING
& CODING

THERMORAY® RADIANT HEAT SHRINK TUNNELS



SHOWN WITH OPTIONAL FLOOR STAND

Economical, compact, and easy-to-operate radiant heat shrink tunnels

ThermoRay® and ThermoRay Deluxe radiant heat shrink sleeve tunnels are the economical shrink models in Axon's complete line of shrink sleeve tunnels. ThermoRay radiant heat tunnels eliminate the need for costly steam generation systems by using infrared heating elements with integrated fans for even heat distribution. They are ideal for low shrink % applications and tamper evident bands.

ThermoRay tunnels can accommodate a range of low-shrink applications and dual tunnel configurations are offered for higher speed applications or applications requiring longer shrink times.

Like every Axon shrink tunnel, ThermoRay offers the flexibility to perform five important shrink applications:

- Tamper evident bands
- Full body over the cap sleeves
- Partial body sleeves
- Multi-packs
- Full body sleeves

This flexibility makes Axon shrink sleeve tunnels one of the best values in the industry.

FEATURES AND BENEFITS

- **Fast delivery** - Modules are always in stock and assembled units ship within 48 hours from receipt of a credit card payment or a purchase order
- **Size range flexibility** - Container or multi-pack diameters up to 3.5" and heights up to 5.5"
- **Tool-less container changeovers** - Process is quick, simple, intuitive and repeatable
- **Flexible installation** - Tunnels can be mounted to existing conveyor or mounted on optional floor stand
- **Stainless steel construction** - Durable, easy to clean, easy to maintain
- **Hydraulic spring cylinder** - Height adjustments for different containers are handled by a dependable hydraulic system
- **Solid state temperature controller** - Temperatures are controlled by zero maintenance solid state system

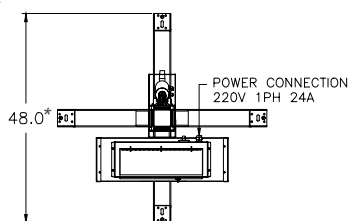
TYPICAL PRODUCT SPECIFICATIONS

ThermoRay Max. Container Dimensions	Diameters up to 3.5" and heights up to 5.5"
Mounting	Conveyor mounted standard, floor mounted optional
Heat Source	2 x 2.5kW infrared heaters
Length	30" (762 mm)
Tunnel Opening	4" wide x 6.25" high (102 mm x 158 mm)

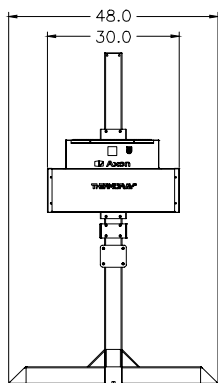
Power	220 VAC, 1-phase 24 AMPS
Weight	50 lbs
Construction	Stainless steel
ThermoRay Deluxe Standard Features	Digital temperature controllers
	Electrical lock-out, tag-out
	Automatic fan control standard

CONFIGURATION

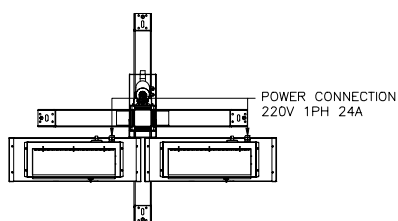
Top view SINGLE THERMORAY



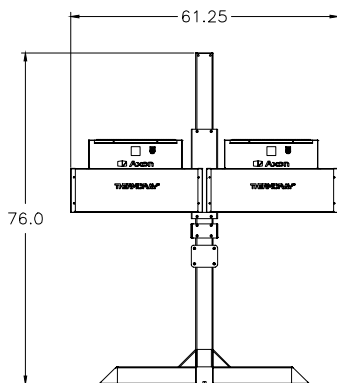
Front view SINGLE THERMORAY



Top view DUAL THERMORAY



Front view DUAL THERMORAY



*Dimensions are in inches

OPTIONS

- **Dual Tunnel Configuration** - Two tunnels mounted in series accommodate higher speed applications
- **Floor Stand** - Specified at time of order
- **Lift Assist** - Push button pneumatic system raises elevator to improve ease of changeovers and clearing container jams
- **Digital Temperature Controller** - Optional control system for ThermoRay, standard on ThermoRay Deluxe
- **Automatic Fan Control** - Fan is automatically activated by tunnel temperature; standard on ThermoRay Deluxe



TAMPER EVIDENT



PARTIAL



FULL BODY



FULL BODY OVER THE CAP



MULTIPACK