

## Item # HVP122260HP, Hot Plate Shrink Tunnels

QUOTE



## **Hot Plate Shrink Tunnels**

Hot Plate Shrink Tunnels produce a complete and uniform shrink in most high speed wrapping applications by pulling seal lines to the bottom of the package. Typical applications include pizzas, stationery, greeting cards and calendars.

ARPAC Hot Plate Tunnels feature a solid heated COHRlastic® belt designed to control the location and seal on shrink wrapped products. As the package passes over the heated area of the conveyor, heat causes the seal seams to be pulled underneath or to the sides of the product. Heavy duty variable speed blowers create a high velocity recirculating air system that ensures a contour fit and controls the location of seals by forcing hot air to all points and surfaces of the package.

ARPAC Hot Plate Tunnels are equipped with thermocouple temperature controls, solid belt conveyors, calrod heating elements and UL listed control panels. Tunnels are available in either single or dual zones and are offered with a Steel-It paint or stainless steel finish.

<u>APPLICATIONS</u> <u>FEATURES</u> <u>OPTIONS</u> <u>MACHINE SPECIFICATIONS</u> <u>SPECIFICATIONS</u> STANDARD SIZE CAPACITIES

#### APPLICATIONS

Calendars

CD's/DVD's

Food products

Games

Greeting cards

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Paper Products

Pizzas

Mailers

## **FEATURES**

- Trouble-free user-friendly controls assure optimal operation
- · Calrod heating elements provide long life, easy maintenance and minimum down-time
- · Heavy-duty, high quality components and rugged construction provide continuous operation with minimal maintenance
- · Variable speed conveyor ensures uniform shrink and is adjustable to meet production requirements
- Thermocouple temperature control provides precise temperature control
- · Circuit breaker protected components for easy troubleshooting and minimal maintenance
- · Recirculating heating system consumes less electrical energy by minimizing heat loss

### **OPTIONS**

- · Casters (CRS)
- 480V/ 3PH/ 60 HZ
- · 208V electrical
- Stainless steel construction (not wash down) with NEMA 4X box
- · Auxiliary E-Stop
- UL/CSA approved main electrical cabinet
  Model HVP122260 Minimal Spare Parts Kit
  Model HVP122260 Standard Spare Parts Kit
- Model HVP122260 Full Spare Parts Kit

## MACHINE SPECIFICATIONS

| Tunnel Chamber Opening Height | 22 in       |
|-------------------------------|-------------|
| Tunnel Chamber Opening Width  | 60 in       |
| Tunnel Chamber Opening Length | 12 in       |
| Conveyor Height               | 36 to 38 in |

# **SPECIFICATIONS**

| Blower Motor               | 1/2 HP   |
|----------------------------|--|
| Conveyor Drive Motor       | 1/2 hp   |
| Standard Machine Voltage   | 240V/3Ph/60Hz/42A/18 kW<br>480V/3Ph/60Hz/21A/18 kW |
| Element Assembly           | 10.5 kW  |
| Hot Plate Element Assembly | 6 kW   |
| Approx. Shipping Weight    | 1000 lbs   |

## STANDARD SIZE CAPACITIES

| Tunnel Chamber Opening (W x L x H)     | 22 x 60 x 12 in |
|--|-----------------|
| Overall Machine Dimensions (W x L x H) | 31 x 96 x 72 in |