



Professional Packaging Systems

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Contact

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Arpac Mesh Belt Shrink Tunnel



At a Glance

- Shrink tunnel with teflon-coated fiberglass mesh belt
- Heavy duty, variable speed blowers create a high velocity recirculating air system
- Trouble-free user-friendly controls

Buy your [shrink bundling film](#) from Pro Pac, and get a discount on this Arpac shrink tunnel!

Pricing

Call us at 888-318-0083

Many options are available. Complete details will need to be finalized to determine requirements and final system costs. Work with your Pro Pac representative to build this machine to your specifications.

Stainless Steel Tunnel with Teflon-Coated Fiberglass Mesh Belt

Arpac shrink tunnels with mesh belt conveyors are designed to produce a complete, uniform shrink using all available shrink films, including polyethylene, polyolefin and PVC.

Heavy duty, variable speed blowers create a high velocity recirculating air system, which forces hot air throughout the tunnel. PTFE coated fiberglass mesh belt conveyors allow this hot air to reach all surfaces of the package, resulting in a uniform shrink on a wide range of product sizes and configurations.

Control systems regulating temperature, air velocity and conveyor speeds, allow for a variety of operating conditions and ensure optimum shrink on all heat shrinkable packaging films.

Features

Trouble-free user-friendly controls assure optimum operation

Calrod heating elements provide long life, easy maintenance and minimum downtime

Heavy-duty, high quality components and rugged construction provide continuous production with minimal maintenance

Air control baffles allow complete control of air volume from the top, sides and bottom

Variable speed conveyor ensures uniform shrink and can be adjusted to meet production requirements

Mesh belt allows hot air to reach all surfaces on the package, producing a uniform shrink

Thermocouple temperature control provides precise temperature control

Circuit breaker-protected components allow easy troubleshooting and minimal maintenance

Recirculating heating system consumes less electrical energy by minimizing heat loss

Machine Options

Rigid nylon fiberglass belt
Auxiliary E-stop button
UL/CSA approved main electrical cabinet
Variable DC blower motors
Air motor evacuation system
Casters (CRS)
Casters (SS)
Recommended spare parts

Tablet Options

Tablet with Pre-Loaded Documentation Files: operation manual, electrical schematics, BOMs, spare parts list, spares ordering link, stop watch, conversion calculator, Factory Acceptance reports, and an ARPAC GMAIL account to receive our latest promotions

Tablet with Pre-Loaded Documentation Files and Training Module (maintenance, change over, trouble shooting, videos etc.)

Example Products

Boxes
CDs/DVDs
Cosmetics
Food products
Games
Mailers
Multipacks
Paper products

Film Types

Polyolefin
Polyethylene
PVC

MP122245 Specifications

Tunnel Chamber Opening: 12"H x 22"W x 45"L
Speed: Up to 109 feet per minute
Conveyor Height: 36" to 39"
Conveyor Width: 31"
Conveyor Length: 72"
Conveyor Belt Width: 20"
Conveyor Drive Motor: 1/4 hp
Blower Motor: One 1/2 hp
Electrical Power Requirements: 240 VAC, 3 Ph, 60 Hz, 15 A
Recommended Efficient Temperature Control: 200 to 500F
Belt: PTFE coated fiberglass

MPD122260 Specifications

Tunnel Chamber Opening: 12"H x 22"W x 60"L

Speed: Up to 109 feet per minute

Conveyor Height: 36" to 39"

Conveyor Width: 31"

Conveyor Length: 72"

Conveyor Belt Width: 20"

Conveyor Drive Motor: 1/4 hp

Blower Motor: Two 1/2 hp

Electrical Power Requirements: 240 VAC, 3 Ph, 60 Hz, 52 A, 22 kW / 480 VAC, 3 Ph, 60 Hz, 26 A, 22 kW

Recommended Efficient Temperature Control: 200 to 500F

Belt: PTFE coated fiberglass

MPD122290 Specifications

Tunnel Chamber Opening: 12"H x 22"W x 90"L

Speed: Up to 109 feet per minute

Conveyor Height: 36" to 39"

Conveyor Width: 31"

Conveyor Length: 102"

Conveyor Belt Width: 20"

Conveyor Drive Motor: 1/4 hp

Blower Motor: Two 1/2 hp

Electrical Power Requirements: 240 VAC, 3 Ph, 60 Hz, 52 A, 22 kW / 480 VAC, 3 Ph, 60 Hz, 26 A, 22 kW

Recommended Efficient Temperature Control: 200 to 500F

Belt: PTFE coated fiberglass

MPD162260 Specifications

Tunnel Chamber Opening: 16"H x 22"W x 60"L

Speed: Up to 109 feet per minute

Conveyor Height: 36" to 39"

Conveyor Width: 31"

Conveyor Length: 76"

Conveyor Belt Width: 20"

Conveyor Drive Motor: 1/4 hp

Blower Motor: Two 1/2 hp

Electrical Power Requirements: 230 VAC, 1 Ph, 60 Hz, 56 A / 230 VAC, 3 Ph, 60 Hz, 32 A

Recommended Efficient Temperature Control: 200 to 500F

Belt: PTFE coated fiberglass

MPD163090 Specifications

Tunnel Chamber Opening: 16"H x 30"W x 90"L

Speed: Up to 85 feet per minute

Conveyor Height: 36" to 39"

Conveyor Width: 38"

Conveyor Length: 108"

Conveyor Belt Width: 28"

Conveyor Drive Motor: 1 hp

Blower Motor: Two 1 1/2 hp variable speed

Electrical Power Requirements: 230 VAC, 1 Ph, 60 Hz, 56 A / 230 VAC, 3 Ph, 60 Hz, 32 A

Recommended Efficient Temperature Control: 200 to 500F

Belt: Falcon nylon fiberglass

Please [contact Pro Pac](#) or call 888-318-0083 for your shrink bundling equipment.