

DESCRIPTION

The CRYOVAC® brand TS200 AutoShrink Tunnel recovers and reuses steam, while reducing room condensation. The TS200 is equipped with intelligent automation features to enhance performance, enabling automatic adjustments that optimize energy consumption. The shrink process toughens the package material, as well as provides a skin-tight fit that helps preserve color and reduce purge. The TS200 is engineered to operate as an individual unit or in different configurations with the AutoChill and AutoDry Tunnels as a trio or a set of two tunnels.

When used with the latest generation of CRYOVAC® brand vacuum rotaries, the AutoShrink Tunnel supports full-line automation and centralized monitoring from the rotary. The CRYOVAC® brand AutoShrink, AutoChill and AutoDry Tunnels are designed to increase operational efficiency, promote labor flexibility, and optimize resource utilization.

KEY BENEFITS



Operational
Efficiency

- The CRYOVAC® brand AutoShrink tunnel recovers and reuses steam, reducing room condensation
- Supports full-line automation and centralized monitoring when paired with the latest generation of CRYOVAC® brand vacuum rotaries
- Powerful heating capacity supports high volume production and reduces energy consumption
- Automatic descale mode, automatic draining, and automatic flushing for a more efficient cleaning
- Flueless modular design simplifies maintenance tasks and reduces spare parts inventory



Product
Integrity

- When paired with CRYOVAC® brand shrink bags, the TS200 improves pack appearance and abuse resistance
- Improved hygienic design makes cleaning easy and effective



Brand
Experience

- Superior skin-tight product appearance with CRYOVAC® brand shrink bags for added consumer appeal
- Provides no excess packaging and reduces purge



TECHNICAL DATA



MACHINE DIMENSIONS

MAX LENGTH: 62.99" (1600 mm)
WIDTH: 62.99" (1600 mm)
HEIGHT: 86.8" (2205 mm)

PRODUCT DIMENSIONS

WIDTH: 22" (555 mm)
LENGTH: Up to 56" (1422 mm)
HEIGHT: 9" (225 mm)
WEIGHT: 100 kg (220 lbs) max



WEIGHT:

WEIGHT: 2180 lbs



UTILITIES

ELECTRICAL: 460 VAC +/- 10%; 3 phase - 60 Hz
CURRENT PROTECTION: 460 VAC +/- 10%; 3 phase - 60 Hz
COMPRESSED AIR PRESSURE: 0.6 - 1.0 MPa (6 - 10 bar)
CONSUMPTION: 0.05 Nm³/h
CONNECTION: G 3/8" Internal Thread



SPEED

WORKING SPEED: Up to 30 PPM depending on product application



OPERATORS

NO. OF OPERATORS: 1 to monitor only

LINE LAYOUT EXAMPLE

