

Dohmeyer DOH-TUN-11200 Nitrogen Freezing Tunnel

Specifications

Brand	Dohmeyer
Type	DOH-TUN-11200 Nitrogen Freezing Tunnel
Refrigerant	Nitrogen (N2)
Sizes	10.400x1.780x2.230 mm (LxWxH)
Capacity per hour examples:	1.500 kg/h based on product height 18 mm
Belt specs	10.000 mm length, 1.270 mm width, 1.200 mm effective width Belt type: Ashworth B12-16-16 $\frac{3}{4}$
Total effective belt length	10.000 mm
Effective belt width	1.200 mm
Stock	1



Description

Used Dohmeyer DOH-TUN-11200 Nitrogen Freezing Tunnel

Used and in excellent condition Dohmeyer DOH-TUN-11200 stainless steel nitrogen freezing tunnel with bottom drop. Maximum product height is 165 mm and effective belt width is 1200 mm. Complete with 17 fans total, 9x Canton 0,75 kW - 1400 RPM, 7x Weg 0,75 kw - 1380 RPM and 1x Canton 1,5 kw - 1425 RPM.

Capacity with optimal loading max 1.500 kg based on a product height of 18 mm. Nitrogen consumption 0,7 to 1 kg per kg of product to be frozen. This tunnel uses liquefied nitrogen (LIN) or (LN2) for continuous cooling and freezing. The Ashworth B12-16-16 belt moves the product along the tunnel. Nitrogen is injected into this tunnel via a counterflow system. This means that

cold nitrogen is blown in through the back and then pulled forward. As a result, no damage can occur to the product because it does not get cold too suddenly.









