

PRODUCT SPECIFICATION SHEET



APPLICABLE SERVICES



RENTAL SERVICES

This product is also available for rental. Ask for details

Freezing Element for Isothermal Roll Containers -21°C, 650x402x35mm

SKU 40782

Freezing Element for Isothermal Roll Containers for use with product 40780. These eutectic elements help keep the products within the roll container stay cool and fresh. These items can be re-charged and are easy to use within the roll container. Product dimensions are 650x402x35mm.

TECHNICAL DATA

Status New
Outside dimension lenght 650
Outside dimension width 402
Outside dimension height 35

Product new, for rent

Isotherm Roll containers,

Type Accessories

PRODUCT DESCRIPTION

These are the eutectic freezing elements for Isothermal roll containers which are compatible with product 40780, have dimensions of 650x402x35mm and weigh 8.5kg. The starting temperature is -3°C. Eutectic cooling systems are passive cooling systems in which the cooling effect is created by extracting energy from the environment. The duration that they are workable depends on the environment and the isulation value of the unit. The melting temperature as latent capacity expressed in kCal is 476. The benefits of using these cooling elements are low energy costs, small temperature variations, works like a battery and has the possibility of cooling just above 0°C without freezing damage. If you want to recharge them, the temperature of the freezing unit must be 5°C lower than th melting temperature of the eutectic liquid. Depending on the type of coolant used, this will take between 6 to 24 hours.























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