

Raw milk storing

Cooling raw milk is necessary to prevent harmful bacteria growth and maintain its quality. When milk leaves the cow, it is at a body temperature of around 38°C. This warm temperature is ideal for growing bacteria, including pathogenic bacteria that can cause human illness.

By cooling raw milk quickly to below 4°C, the growth of bacteria is slowed down, reducing the risk of contamination and extending the shelf life of the milk. Cooling also helps to preserve the flavour and nutrient content of the milk.

Therefore, the primary purpose of cooling raw milk is to ensure it remains safe and fresh for consumption. It is important to note that the longer raw milk is left uncooled, the greater the risk of bacterial growth and spoilage, which can ultimately lead to foodborne illness.

02.02 Refrigerated milk tanks - Capacity 600 to 2.000 lt.

Qty	ID	Description	Price - €	Total - €
	MCT-650	REFRIGERATED MILK TANK Capacity: 659 liters (2 milking cycles) Entirely made of AISI 304 stainless steel. Cylindrical vertical type with direct expansion and equipped with honeycomb evaporating plate. Supplied with stirrer, electronic thermostat with display, DN 50 stainless steel butterfly valve on discharge. Refrigerating unit alongside of tank. Power: 2.4 KW - 400V/3/50Hz Size: 1600 x 1090 x h 1345 mm Weight: 202 Kg		€
	MCT-800	REFRIGERATED MILK TANK Capacity: 849 liters (2 milking cycles) Entirely made of AISI 304 stainless steel.		€

stainless steel. Cylindrical vertical type with direct expansion and equipped with honeycomb evaporating plate. Supplied with stirrer, electronic thermostat with display, DN 50 stainless steel butterfly valve on discharge. Refrigerating unit alongside of tank. Power: 1.9 KW -400V/3/50Hz Size: 2140 x 1290 x h 1265 mm

Weight: 254 Kg



MCT-1000 REFRIGERATED MILK TANK

Capacity: 1081 liters (2 milking cycles) Entirely made of AISI 304 stainless steel. Cylindrical vertical type with direct expansion and equipped with honeycomb evaporating plate. Supplied with stirrer, electronic thermostat with display, DN 50 stainless steel butterfly valve on discharge.

Refrigerating unit alongside of tank. Power: 3.6 KW - 400V/3/50Hz Size: 2350 x 1500 x h 1250 mm Weight: 285 Kg

MCT-1250 REFRIGERATED MILK TANK

Capacity: 1285 liters (2 milking cycles) Entirely made of AISI 304 stainless steel. Cylindrical vertical type with direct expansion and equipped with honeycomb evaporating plate. Supplied with stirrer, electronic thermostat with display, DN 50 stainless steel butterfly valve on discharge. Refrigerating unit alongside of tank. Power: 4 KW - 400V/3/50Hz Size: 2320 x 1500 x h 1500 mm Weight: 300 Kg

MCT-1500

REFRIGERATED MILK TANK

Capacity: 1519 liters (2 milking cycles) Entirely made of AISI 304 stainless steel.

Cylindrical vertical type with direct expansion and equipped with honeycomb evaporating plate.

Supplied with stirrer, electronic thermostat with display, DN 50 stainless steel butterfly valve on discharge.

Refrigerating unit alongside of tank. Power: 4.3 KW -

400V/3/50Hz Size: 2320 x 1500 x h 1645 mm

Weight: 320 Kg

MCT-2000 REFRIGERATED MILK TANK

Capacity: 2029 liters (2 milking cycles) Entirely made of AISI 304 stainless steel.

Cylindrical vertical type with direct expansion and equipped with honeycomb evaporating plate.

Supplied with stirrer, electronic thermostat with display, DN 50 stainless steel butterfly valve on discharge.

Refrigerating unit alongside of tank. Power: 5.2 KW -

400V/3/50Hz Size: 2320 x 1840 x h 1510 mm

Weight: 450 Kg

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