STI Flows Limited

Catalogue: Vertical Round-Shape Stainless Steel Milk Cooling Tank — 2000 L



Vertical Round-Shape Stainless Steel Milk Cooling Tank

STI Flows Limited supplies vertical round-shape stainless steel milk cooling tanks designed for reliable milk cooling, hygienic storage, and efficient dairy handling. With a capacity of 2000 L/H, this tank is suitable for dairy farms, milk collection centres, and milk processing facilities that require a compact, durable, and easy-to-clean cooling solution.

Product Description

The 2000 L/H vertical round-shape stainless steel milk cooling tank is manufactured for fast cooling, safe chilled storage, and practical daily operation. Its polished stainless steel cylindrical body provides hygienic milk contact surfaces, while the vertical layout helps save floor space. The tank includes an insulated body, top access lid, agitator, refrigeration unit, temperature control panel, and hygienic outlet valve to support consistent milk quality from collection to processing.

Key Features

- Capacity: 2000 L/H for dairy milk cooling and storage
- Vertical round-shape design for compact floor-space usage
- Food-grade stainless steel construction for hygienic milk contact
- Insulated tank body to help maintain chilled temperature
- Integrated refrigeration system for rapid cooling performance
- Agitator system for uniform cooling and milk consistency
- Digital temperature control panel for easy operation
- Hygienic outlet valve for controlled milk discharge

Technical Specification

Specification	Details
Product Type	Vertical Round-Shape Stainless Steel Milk Cooling Tank
Supplier	STI Flows Limited
Capacity	2000 L/H
Tank Orientation	Vertical
Tank Shape	Round cylindrical body
Material	Food-grade stainless steel
Cooling System	Integrated refrigeration unit
Temperature Control	Digital temperature monitoring and control panel
Agitation	Mechanical agitator for uniform cooling
Application	Dairy farms, milk collection centres, and milk processing plants

Benefits

- Helps preserve milk freshness through controlled cooling
- Space-saving vertical design for compact dairy facilities
- Stainless steel construction supports hygiene and durability
- Easy access for cleaning, inspection, and routine operation
- Suitable for daily milk collection, storage, and processing workflows

Ideal Applications

This 2000 L/H vertical round-shape stainless steel milk cooling tank is suitable for dairy farms, milk collection centres, cooperative dairy facilities, chilled milk storage rooms, and small to medium milk processing plants.

Enquiry and Ordering

For quotation, delivery, installation support, or customised dairy cooling requirements, contact STI Flows Limited with your capacity requirement, site location, available space, and power supply details.