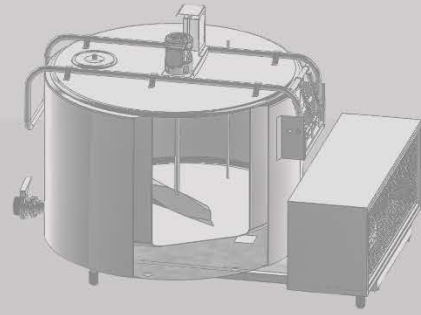
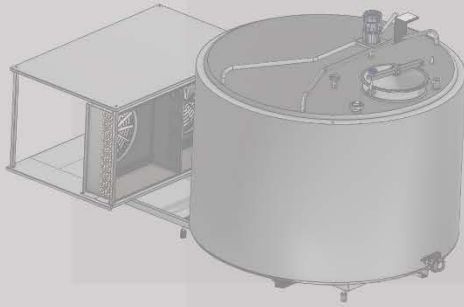


A1



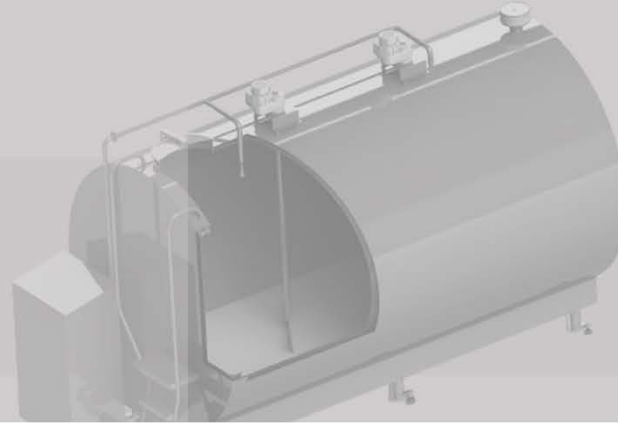
A4



A10

Open type
Milk cooling tank
A1 (50 – 400 lt)

A8



A1

*Relationship
of Trust*



Presentation of vertical, cylindrical, open type I.S.T. A1 (50 – 400 lt)



1. Design and construction of milk coolers' series A1, enable **space-saving and easy transportation**.
2. Much greater bottom insulation thickness, for better cooling and energy saving, **against of the competitors**.
3. Made from properly **certified** stainless steel sheets
4. **Easy access** to the sensor for inspection and possible replacement and **protective cover** with sealing on the top.

5. **Automatically** stopped agitator when opening the lid.

6. Tank bracket in series A1 50 lt-400 lt, made by hollow beam rather than sheet metal, **against of the competitors**.

7. Product outlet through bend, to **avoid foaming of the milk**.



Individual technical characteristics of the I.S.T A1



Latest technology
laser welded
bottoms.



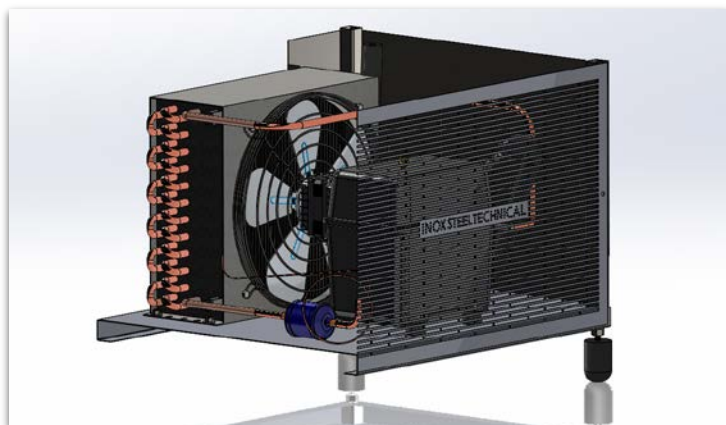
Launch of the
agitation, upon
receipt of the
sample, pressing
the **BUTTON** to
the device.



Metal ruler for
measuring the
level of milk.



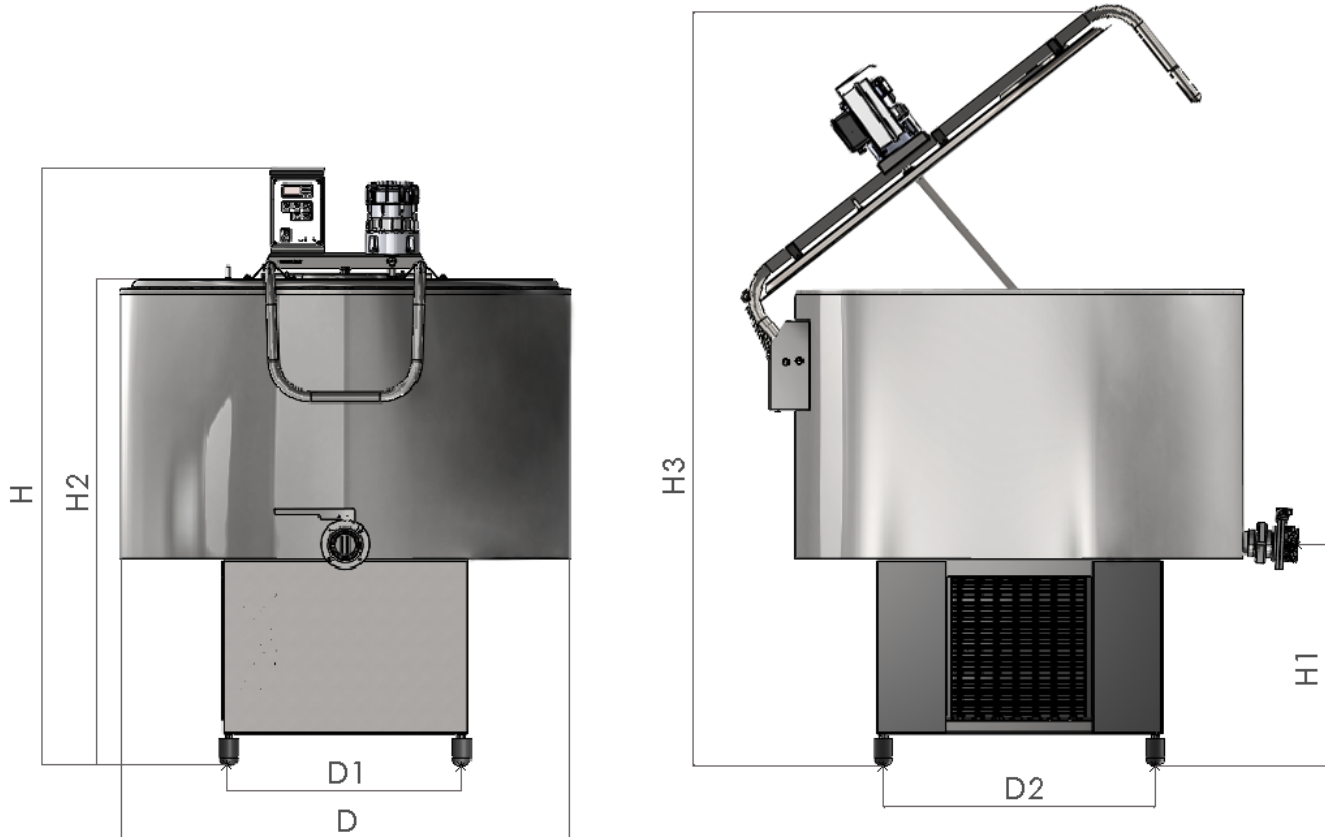
Stainless steel
sanitary butterfly
valve with plastic
cap.



1. Installation of **branded compressors** from leading manufacturers.

2. **Time protection** of the compressor, from the instantaneous power outages, lasting 2 minutes.

Dimensions of milk cooling tank I.S.T A1 (50 – 400 lt)



Capacity	Max capacity	D mm	D1 mm	D2 mm	H mm	H1 mm	H2 mm	H3 mm	N. of Legs
50lt	120lt	545	410	330	1104	442	905	1320	4
100lt	120lt	628	449	373	1252	475	1065	1540	4
200lt	215lt	805	468	588	1313	513	1108	1666	4
200lt	215lt	805	468	588	1313	513	1108	1666	4
300lt	340lt	1009	528	612	1342	496	1092	1920	4
300lt	340lt	1009	528	612	1342	496	1092	1920	4
400lt	435lt	1130	598	785	1395	559	1145	1980	4
400lt	435lt	1130	598	785	1395	559	1145	1980	4



INOX STEEL TECHNICAL
Inox Machinery Manufacturers For Food & Milk Industries
Milk cooling tank



Technical characteristics of refrigerants I.S.T A1 (50 – 400 lt)

<u>Capacity</u>	<u>Milking's</u>	<u>Compressor</u>	<u>Compressor cooling capacity</u>	<u>Nominal power consumption</u>	<u>Nominal operating current</u>	<u>Fans</u>
50lt	2	3/8hp	486 Watt	322 Watt	1.85 Ampere	1XD250 mm
100lt	2	3/8hp	728 Watt	497 Watt	2.99 Ampere	1XD250 mm
200lt	2	1/2 hp	870 Watt	568 Watt	3.24 Ampere	1XD300 mm
200lt	4	3/8hp	728 Watt	497 Watt	2.99 Ampere	1XD300 mm
300lt	2	5/8hp	1012 Watt	643 Watt	3.24 Ampere	1XD300 mm
300lt	4	1/2hp	870 Watt	568 Watt	3.24 Ampere	1XD300 mm
400lt	2	1 1/4hp	3710 Watt	1430 Watt	7.1 Ampere	1XD300 mm
400lt	4	1hp	1012 Watt	643 Watt	3.24 Ampere	1XD300 mm

*Note: All type A1 milk coolers (50 – 400 lt) are single-phase.



The INOX STEEL TECHNICAL's milk cooling tanks are **produced** according to European Standards
EN 13732:2013 and EN 12.100:2010.

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Inox Steel Technical
Inox Machinery manufacturers
for food and milk
industries
ISO 9001:2025



INOX STEEL TECHNICAL
Inox Machinery Manufacturers For Food & Milk Industries
Milk cooling tank



GOOD'S OPERATION GUARANTEE OF I.S.T. MILK COOLING TANKS

After sales Services:

Our company has **full spare parts coverage for the equipment** offered, as well as a wide range of stock spare parts for the machines it manufactures, for immediate delivery. For imported machines, the delivery time of spare parts depends on the time specified by the manufacturer.

Warranty of good operation / benefits:



Our company provides a **12-month written warranty of good operation** for all ice basins it supplies, from the date of its invoicing. In addition to this warranty, a further warranty is provided **ONLY** when this is stated in the technical descriptions of each equipment or within the offer, for the period of time stated.



The warranty is **NOT valid** when the damage/malfunction is due to misuse, natural disasters, inadequate maintenance-control-monitoring of the machines by the customer's personnel or the customer's own fault.



NO warranty is provided for electrical parts of motors or coils/lamps, consumables (e.g. control panel, lubricants, etc.), as well as for sealing gaskets.



Provision of specialized personnel to your facilities, when deemed necessary, within a reasonable time frame.

