

85700 liters tank in Stainless 304



554 000 SEK /st exkl moms

item available on order

Article type: brand new storage tank

Additional information:

THE TANKS ARE NOT COMPLETELY READY - PROJECT CANCELLATION - FOR THE INDICATED PRICE THEY CAN BE FINISHED IN SHORT TERM --> 5 TANKS ARE COMPLETELY READY. The conical head side is AISI 316L the rest is AISI 304L. Agitator is not included. Several heating/cooling zones can be added to the tanks at €2,750 each, the heat exchangers can also be insulated separately with 50mm PU or 50mm rockwool and stainless steel welded cladding at €3,750 each.



Volumetric volume (L): 85.700 L

Max. density P (kg/m³): 1.100

Ra inner weld: 1,60

Finish stainless steel: 2R

Pressure in tank: ATM - atmosferic

Max. temperature (°C): 50 °C

Min. temperature (°C): -10 °C

Material wet parts: SS AISI 304L (V2A)

Model: vertical

Configuration: single jacketed with heat-exchanger

Heat exchanger: yes

Insulation: no

Mobile tank: no

Top type: conical 20

Shape of tank: cylindrical

Bottom type: flat sloping 3 %

Bottom outlet: yes

Total discharge: yes

Fixation points: attachment points

Type of HE on the cylinder: heating/cooling jacket

Height HE: 2.500 mm

Number of sections: 2

Height per section: 1.250 mm

Water pressure HE: 5 Bar

Contact surface cylinder: 23,20 m²

Working temperature HE cylinder: 50 °C

Heat exchanger: RVS 304

Manway(s): RVS 304L

Fixation point(s): RVS 304L

Suitable for food industry: yes

Documents included: yes, optional

Technical drawing included: yes

Registration plate on the tank: yes



Flange for agitator: no
Number of manways: 2
Position of manway: cylinder
Height manhole 1 (mm): 340 mm x H 440 mm
Position 2nd manway: headside

Tank outlet: inside Ø
Outlet type: DIN11851 male
Outlet of tank: 65
Tank location: inside a building
Agitator: no, optional

Top: 3 mm
Bottom: 3 mm
Outer diameter tank: 3.000 mm
Cylinder height: 12.000 mm
Total height of tank: 12.847 mm

Empty weight tank: 2.985

SKU: 422420

Mer information



Product Description

Food-grade: Yes

Material: Stainless steel 304

Model: Vertical

New / Used: Newly manufactured

Operating Pressure in Tank:

Stainless steel finish: 2R

Configuration: single jacketed with heat-exchanger

Max. Service Temperature: 50 °C

Maximum Product Density: 1100

Min. Operating Temperature: -10 °C

Mobile Tank: No, it is not.

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READY. The conical head side is AISI 316L the

Agitator: No

Ra Internal Weld: 1,60

Tank Shape: cylindrical

Complete Drainage:

Bottom Type: Flat slope 3 %.

Heating / Cooling: Yes

Contact Surface: SS AISI 304L (V2A)

Volume in liters: 85700

Equipment

Agitator flange: No

Nameplate: Yes

Food-grade: Yes

Tank Outlet: inside Ø

Technical Drawing Available: Yes

Outlet Type: DIN11851 male

Material Overview

Material: Stainless steel 304

Fixing point(s): RVS 304L



Tank Dimensions

Cylinder Height: 12.000 mm

Total Height: 12.847 mm

Outer diameter: 3,000 mm

Heat exchangers

Operating Temperature Heat Exchanger Cylinder: 50 °C

Height of heat exchanger: 2,500 mm

Cylinder Contact Surface: 23,20 m²

Type of Heat Exchanger on Cylinder: heating/cooling jacket

Water Pressure Heat Exchanger: 5 bars

Tjocklek på tank

Bottom: 3 mm

Top: 3 mm

Mer

Heat Exchanger: RVS 304

Isolated: No

Weight: 2.985