

15000 liter tank in Acid-proof 316



59 000 SEK /st exkl moms

Article type: second-hand storage tank

Additional information:

The tank is dented at the top (see photos). The attached technical drawing shows how the tank was originally built, the previous customer has made some adjustments, look carefully at the photos.

Volumetric volume (L): 15.000 L

Max. density P (kg/m³): 1.150

Ra inner weld: 1,60

Finish stainless steel: 2B



Pressure in tank: ATM - atmosferic
Material wet parts: SS AISI 316 (V4A)
Model: vertical
Configuration: single jacketed with heat-exchanger

Heat exchanger: yes
Insulation: no
Mobile tank: no
Top type: conical
Shape of tank: cylindrical

Bottom type: conical 15 °
Bottom outlet: yes
Total discharge: yes
Fixation points: 4 adjustable feet
Type of HE on the cylinder: heating/cooling jacket

Position HE: the middle part of the cilinder
Number of sections: 1
with windings: 7
Water pressure HE: 2,50 Bar
Steam pressure HE: 0,49 Bar

Contact surface cylinder: 5,80 m²
Connection HE: 1 INCH BSP
Working temperature HE cylinder: 100 °C
Heat exchanger: RVS 304
Manway(s): RVS 316

Gasket manway(s): EPDM
Fixation point(s): RVS 304L
Suitable for food industry: yes
Documents included: yes, optional
Technical drawing included: yes

Registration plate on the tank: no
Flange for agitator: no
Number of manways: 1
Position of manway: at the top



Hinged lid: yes

Tank outlet: inside Ø 65 mm

Tank location: outside

Agitator: no

Top: 2 mm

Cylinder: 2 mm

Bottom: 2,50 mm

Internal diameter tank: 2.359 mm

Distance from outlet to ground: 200 mm

Outer diameter tank: 2.410 mm

Cylinder height: 3.250 mm

Total height of tank: 4.400 mm

Empty weight tank: 850

SKU: 421439

Mer information



Product Description

Food-grade: Yes

Material: Acid-resistant 316

Model: Vertical

New / Used: Used

Operating Pressure in Tank: ATM – atmospheric

Stainless steel finish: 2b

Configuration: single jacketed with heat-exchanger

Maximum Product Density: 1150

Mobile Tank: No, it is not.

Övrig information: The tank is dented at the top (see photos). The attached technical drawing shows how the tank was originally built, the previous customer has made some adjustments, look carefully at the photos.

Agitator: No

Ra Internal Weld: 1,60

Tank Shape: cylindrical

Complete Drainage: Yes

Bottom Type: conical 15 °

Heating / Cooling: Yes

Contact Surface: SS AISI 316 (V4A)

Volume in liters: 15000

Equipment

Agitator flange: No

Nameplate: No, it is not.

Food-grade: Yes

Tank Outlet: inside Ø 65 mm

Technical Drawing Available: Yes

Material Overview

Material: Acid-resistant 316

Fixing point(s): RVS 304L



Tank Dimensions

Cylinder Height: 3.250 mm
Internal diameter: 2,359 mm
Outlet Height to Ground: 200 mm
Total Height: 4,400 mm
Outer diameter: 2,410 mm

Heat exchangers

Vapor pressure heat exchanger: 0,49 bar
Heat exchanger connection: 1 INCH BSP
Operating Temperature Heat Exchanger Cylinder: 100 °C
Cylinder Contact Surface: 5,80 m²
Position värmeväxlare: the middle part of the cylinder
Type of Heat Exchanger on Cylinder: heating/cooling jacket
Water Pressure Heat Exchanger: 2,50 bar

Tjocklek på tank

Bottom: 2,50 mm
Cylinder: 2 mm
Top: 2 mm

Mer

Heat Exchanger: RVS 304
Isolated: No
Weight: 850