19900 liters tank in Stainless 304



250 000 SEK /st exkl moms

Article type: second-hand storage tank
Additional information: we can't give any guarantees about the heating/cooling jacket
Volumetric volume (L): 19.900 L
Max. density P (kg/m³): 1.050
Ra inner weld: 0,80

Finish stainless steel: IIb
Pressure in tank: pressure
Design pressure (Bar): 4,70 Bar
Max. pressure (Bar): 3,30 Bar
Max. temperature (°C): 30 °C

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Min. temperature (°C): -10 °C
Material wet parts: SS AISI 304L (V2A)
Model: vertical
Configuration: insulated with heat-exchanger
Heat exchanger: yes

Insulation: yes
Mobile tank: no
Top type: dished
Shape of tank: cylindrical
Bottom type: strong conical 60 °

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

Water pressure HE: 3 Bar
Working temperature HE cylinder: 30 °C
Type of HE on the bottom: dimple-jacket
Heat exchanger: RVS 304
Insulation material: PUR

Outer jacket (ornamental wall): RVS 304L
Spray ball: RVS 304L
Manway(s): RVS 304
Gasket manway(s): EPDM
Valve: RVS 304

Gasket shut-off valve (mat): EPDM
Fixation point(s): RVS 304
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: 1
Position of manway: in the bottom

Height manhole 1 (mm): 550 mm

Hinged lid: yes
Tank outlet: inside Ø 50 mm
Total outlet valve: yes
Agitator: no, optional
Top: 4 mm

Cylinder: 3 mm
Bottom: 5 mm
Top: 2
Insulation top: yes
Cylinder: 2

Insulation body: yes
Bottom: 2
Insulation bottom/sides: yes
finish of the outer jacket: welded
Insulation thickness: 100

Internal diameter tank: 2.200 mm
Distance from outlet to ground: 501 mm
Outer diameter tank: 2.400 mm
Cylinder height: 4.250 mm
Feet height: 2.602 mm

Total height of tank: 8.105 mm
Empty weight tank: 2.820

SKU: 439430

Mer information

Product Description

Food-grade: Yes
Material: Stainless steel 304
Model: Vertical
New / Used: Used
Operating Pressure in Tank: pressure
Tank design pressure: 4.70 bar
Stainless steel finish: IIb
Configuration: insulated with heat-exchanger
Max. Service Temperature: 30 °C
Maximum Product Density: 1050
Min. Operating Temperature: -10 °C
Mobile Tank: No, it is not.
Övrig information: we can't give any guarantees about the heating/cooling jacket
Agitator: No
Overpressure:
Ra Internal Weld: 0,80
Tank Shape: cylindrical
Complete Drainage:
Bottom Type:
Pressure Vessel: Yes
Heating / Cooling: Yes
Contact Surface: SS AISI 304L (V2A)
Volume in liters: 19900

Equipment

Agitator flange: No
Nameplate: Yes
Food-grade: Yes
Tank Outlet: inside Ø 50 mm
Technical Drawing Available: Yes
Outlet Valve: Yes

Material Overview

Material: Stainless steel 304
Fixing point(s): RVS 304
Insulation material: PUR
Exterior cladding: RVS 304L

Tank Dimensions

Cylinder Height: 4.250 mm
Height on legs: 2.602 mm
Internal diameter: 2,200 mm
Outlet Height to Ground: 501 mm
Total Height: 8.105 mm
Outer diameter: 2,400 mm

Heat exchangers

Operating Temperature Heat Exchanger Cylinder: 30 °C
Position värmeväxlare: the middle part of the cilinder
Type of Heat Exchanger on Cylinder: heating/cooling jacket
Bottom Heat Exchanger Type: dimple jacket
Water Pressure Heat Exchanger: 3 bars

Tjocklek på tank

Bottom: 5 mm
Cylinder: 3 mm
Top: 4 mm

Outer Cladding and Insulation Thickness

External jacket finish: welded
Insulation bottom/end caps: Yes
Jacket insulation: Yes
Insulation material: PUR

Mer

Heat Exchanger: RVS 304
Cylinder OW: 2
Bottom OW: 2
Insulation material: Yes
Insulation Thickness OW: 100
Isolated: Yes
Weight: 2.820

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