3850 liters tank in Stainless 304



203 000 SEK /st exkl moms

Article type: brand new pressure tank - type CCT-HIL
Volumetric volume (L): 3.850 L
Ra inner weld: 0,80
Finish stainless steel: 2B

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Pressure in tank: pressure

Max. pressure (Bar): 3,30 Bar
Max. temperature (°C): 50 °C
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 °
Total discharge: yes
Fixation points: 4 adjustable feet
Type of HE on the cylinder: half pipe welded onto the outside of the innertank

Position HE: the complet cilinder
Number of windings: 5
Height HE: 760 mm
Number of sections: 1
Water pressure HE: 3 Bar

Contact surface cylinder: 2,20 m²
Connection HE: 1 BSP
Working temperature HE cylinder: -10 °C
Type of HE on the bottom: dimple-jacket
Water pressure HE: 3 Bar

Contact surface bottom: 2,50
Connection HE: 1 BSP
Working temperature HE bottom: -10 °C
Heat exchanger: RVS 304 - with PUR insulation
Insulation material: PUR

Spray ball: RVS 304L
Manway(s): RVS 304L

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Gasket manway(s): EPDM
Valve: RVS 304L
Gasket shut-off valve (mat): EPDM

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: 1
Position of manway: cylinder
Height manhole 1 (mm): 340 mm x H 440 mm
CIP spray ball: yes

Tank outlet: inside Ø 32 mm
Outlet type: DIN11851
Outlet of tank: 32
Total outlet valve: yes
Top: 5 mm

Cylinder: 4 mm
Bottom: 4 mm
Cylinder: 2
Insulation body: yes
Bottom: 2

Insulation bottom/sides: yes
finish of the outer jacket: welded
Insulation thickness: 70
Internal diameter tank: 1.600 mm
Distance from outlet to ground: 200 mm

Outer diameter tank: 1.800 mm
Cylinder height: 1.250 mm
Total height of tank: 3.900 mm
Empty weight tank: 900

SKU: 479162-1

Mer information

Product Description

Food-grade: Yes
Material: Stainless steel 304
Model: Vertical
New / Used: Newly manufactured
Operating Pressure in Tank: pressure
Stainless steel finish: 2b
Configuration: insulated with heat-exchanger
Max. Service Temperature: 50 °C
Min. Operating Temperature: -10 °C
Mobile Tank: No, it is not.
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: 3850

Equipment

Agitator flange: No
Nameplate: Yes
Food-grade: Yes
Inspected by: TUV
Tank Outlet: inside Ø 32 mm
Technical Drawing Available: Yes
Outlet Type: DIN11851
Outlet Valve: Yes

Material Overview

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

Tank Dimensions

Cylinder Height: 1.250 mm
Internal diameter: 1.600 mm
Outlet Height to Ground: 200 mm
Total Height: 3,900 mm
Outer diameter: 1.800 mm

Heat exchangers

Heat exchanger connection: 1 BSP
Connection heat exchanger bottom: 1 BSP
Operating Temperature Heat Exchanger Cylinder: -10 °C
Operating Temperature Heat Exchanger Bottom: -10 °C
Height of heat exchanger: 760 mm
Bottom Contact Surface: 2,50
Cylinder Contact Surface: 2,20 m²
Position värmeväxlare: the complete cylinder
Type of Heat Exchanger on Cylinder: half pipe welded onto the outside of the innertank
Bottom Heat Exchanger Type: dimple jacket
Water Pressure Heat Exchanger: 3 bars
Water Pressure Heat Exchanger Bottom: 3 bars

Tjocklek på tank
Bottom: 4 mm
Cylinder: 4 mm
Top: 5 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 – with PUR insulation
Cylinder OW: 2
Bottom OW: 2
Insulation Thickness OW: 70
Isolated: Yes
Weight: 900