

3000 liter tank in 304 stainless steel



150 000 SEK /st exkl moms

Article type: second-hand pressure tank

Additional information: Full vacuum -1 bar; we can't give any guarantees about the heating/cooling jacket

Volumetric volume (L): 3.000 L

Max. density P (kg/m³): 1

Pressure in tank: vacuum

Max. pressure (Bar): 0,49 Bar

Min. pressure (Bar): -1 Bar

Max. temperature (°C): 98 °C

Material wet parts: SS AISI 304 (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: dished

Total discharge: yes

Fixation points: 3 adjustable feet

Type of HE on the cylinder: half pipe welded onto the outside of the innertank

Water pressure HE: 3 Bar

Working temperature HE cylinder: 98 °C

Type of HE on the bottom: half pipe welded onto the outside of the innertank

Water pressure HE: 3 Bar

Working temperature HE bottom: 98 °C

Heat exchanger: RVS 304

Insulation material: rockwool

Manway(s): RVS 304

Gasket manway(s): unknown

Fixation point(s): RVS 304

Suitable for food industry: yes

Documents included: no

Technical drawing included: no

Registration plate on the tank: no

Flange for agitator: no

Number of manways: 1

Position of manway: at the top

Height manhole 1 (mm): 400 mm

Tank outlet: inside Ø 32 mm

Total outlet valve: no

Agitator: no

Top: 6 mm

Cylinder: 6 mm

Bottom: 6 mm



Insulation body: yes

Insulation bottom/sides: yes

finish of the outer jacket: welded

Insulation thickness: 50

Internal diameter tank: 1.500 mm

Distance from outlet to ground: 1.000 mm

Outer diameter tank: 1.600 mm

Cylinder height: 1.900 mm

Total height of tank: 3.600 mm

SKU: 381770

Mer information



Product Description

Food-grade: Yes

Material: Stainless steel 304

Model: Vertical

New / Used: Used

Operating Pressure in Tank: vacuum

Configuration: insulated with heat-exchanger

Max. Service Temperature: 98 °C

Maximum Product Density: 1

Mobile Tank: No, it is not.

Övrig information: Full vacuum -1 bar; we can't give any guarantees about the heating/cooling jacket

Agitator: No

Overpressure: 0,49 bar

Tank Shape: cylindrical

Complete Drainage:

Bottom Type: dish

Vacuum Pressure: -1 bar

Pressure Vessel: Yes

Heating / Cooling: Yes

Contact Surface: SS AISI 304 (V2A)

Volume in liters: 3000

Equipment

Product Dokument finns: No, it is not.

Agitator flange: No

Nameplate: No, it is not.

Food-grade: Yes

Tank Outlet: inside Ø 32 mm

Technical Drawing Available: No, it is not.

Outlet Valve: No, it is not.



Material Overview

Material: Stainless steel 304

Fixing point(s): RVS 304

Insulation material: Rockwool

Tank Dimensions

Cylinder Height: 1.900 mm

Internal diameter: 1.500 mm

Outlet Height to Ground: 1.000 mm

Total Height: 3.600 mm

Outer diameter: 1.600 mm

Heat exchangers

Operating Temperature Heat Exchanger Cylinder: 98 °C

Operating Temperature Heat Exchanger Bottom: 98 °C

Type of Heat Exchanger on Cylinder: half pipe welded onto the outside of the innertank

Bottom Heat Exchanger Type: half pipe welded onto the outside of the innertank

Water Pressure Heat Exchanger: 3 bars

Water Pressure Heat Exchanger Bottom: 3 bars

Tjocklek på tank

Bottom: 6 mm

Cylinder: 6 mm

Top: 6 mm

Outer Cladding and Insulation Thickness

External jacket finish: welded

Insulation bottom/end caps: Yes

Jacket insulation: Yes

Insulation material: Rockwool

Mer

Heat Exchanger: RVS 304

Insulation Thickness OW: 50

Isolated: Yes