

750 liter tank in 304 stainless steel



107 000 SEK /st exkl moms

item available on order

Article type: brand new transport tank

Volumetric volume (L): 750 L

Max. density P (kg/m³): 1.200

Ra inner weld: 0,80

Pressure in tank: pressure

Design pressure (Bar): 3,40 Bar

Max. pressure (Bar): 2 Bar

Min. pressure (Bar): -0,15 Bar



Max. temperature (°C): 130 °C

Min. temperature (°C): 10 °C

Material wet parts: SS AISI 304 (V2A)

Model: vertical

Configuration: single jacketed with heat-exchanger

Heat exchanger: yes

Insulation: no

Mobile tank: no

Top type: dished

Shape of tank: cylindrical

Bottom type: strong conical 45 °

Total discharge: yes

Fixation points: 4 non adjustable feet

Type of HE on the cylinder: dimple-jacket

Position HE: the complet cilinder

Height HE: 525 mm

Number of sections: 1

Water pressure HE: 3 Bar

Hydraulic test pressure: 5,20 Bar

Working temperature HE cylinder: 80 °C

Type of HE on the bottom: dimple-jacket

Heat exchanger bottom connected with cylinder: yes

Water pressure HE: 3 Bar

Hydraulic test pressure: 5,20 Bar

Working temperature HE bottom: 80 °C

Heat exchanger: RVS 304

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: at the top
Height manhole 1 (mm): 400 mm
Tank outlet: inside Ø 32 mm
Outlet type: DIN11851 male
Total outlet valve: yes

Agitator: no, optional
Top: 2 mm
Cylinder: 2 mm
Bottom: 2,50 mm
Internal diameter tank: 1.000 mm

Distance from outlet to ground: 200 mm
Outer diameter tank: 1.005 mm
Cylinder height: 645 mm
Total height of tank: 1.650 mm
Empty weight tank: 180

SKU: 418007

Mer information



Product Description

Food-grade: Yes
Material: Stainless steel 304
Model: Vertical
New / Used: Newly manufactured
Operating Pressure in Tank: pressure
Tank design pressure: 3,40 bar
Configuration: single jacketed with heat-exchanger
Max. Service Temperature: 130 °C
Maximum Product Density: 1200
Min. Operating Temperature: 10 °C
Mobile Tank: No, it is not.
Agitator: No
Overpressure: 2 bars
Ra Internal Weld: 0,80
Tank Shape: cylindrical
Complete Drainage: Yes
Bottom Type: strong conical 45 °
Vacuum Pressure: -0,15 Bar
Pressure Vessel: Yes
Heating / Cooling: Yes
Contact Surface: SS AISI 304 (V2A)
Volume in liters: 750

Equipment

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



Material Overview

Material: Stainless steel 304

Fixing point(s): RVS 304

Tank Dimensions

Cylinder Height: 645 mm

Internal diameter: 1.000 mm

Outlet Height to Ground: 200 mm

Total Height: 1.650 mm

Outer diameter: 1.005 mm

Heat exchangers

Operating Temperature Heat Exchanger Cylinder: 80 °C

Operating Temperature Heat Exchanger Bottom: 80 °C

Height of heat exchanger: 525 mm

Bottom hydrostatic test pressure: 5,20 bar

Hydrostatic test pressure: 5,20 bar

Position värmeväxlare: the complete cylinder

Type of Heat Exchanger on Cylinder: dimple jacket

Bottom Heat Exchanger Type: dimple jacket

Water Pressure Heat Exchanger: 3 bars

Water Pressure Heat Exchanger Bottom: 3 bars

Tjocklek på tank

Bottom: 2,50 mm

Cylinder: 2 mm

Top: 2 mm

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Heat Exchanger: RVS 304

Isolated: No

Weight: 180