

2300 liter tank in Stainless 304



120 000 SEK /st exkl moms

item available on order

Article type: brand new pressure tank - type CCT-ES-HL

Volumetric volume (L): 2.300 L

Max. density P (kg/m³): 1.200

Finish stainless steel: pickled

Pressure in tank: pressure

Max. pressure (Bar): 2 Bar

Max. temperature (°C): 130 °C

Material wet parts: SS AISI 304L (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 attachment points

Type of HE on the cylinder: dimple-jacket

Position HE: the complet cilinder

Water pressure HE: 3 Bar

Hydraulic test pressure: 5,20 Bar

Connection HE: 1/2"

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



Connection HE: 1/2"

Working temperature HE bottom: 80 °C

Heat exchanger: RVS 304

Manway(s): RVS 304L

Gasket manway(s): EPDM

Valve: RVS 304L

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

Inspection of: TUV

Flange for agitator: no

Number of manways: 1

Position of manway: headside

Height manhole 1 (mm): 400 mm

CIP spray ball: no, optional

Tank outlet: inside Ø 32 mm

Outlet type: DIN11851 male

Total outlet valve: yes

Agitator: no, optional

Top: 2 mm

Cylinder: 2 mm

Bottom: 3 mm

Distance from outlet to ground: 197 mm

Outer diameter tank: 1.140 mm

Cylinder height: 1.920 mm

Height of top: 234 mm

Height of bottom: 558 mm

Feet height: 751 mm

Total height of tank: 2.985 mm

Empty weight tank: 250

SKU: 378245

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: pickled
Configuration: single jacketed with heat-exchanger
Max. Service Temperature: 130 °C
Maximum Product Density: 1200
Mobile Tank: No, it is not.
Agitator: No
Overpressure: 2 bars
Tank Shape: cylindrical
Complete Drainage:
Bottom Type: strong conical 45 °
Pressure Vessel: Yes
Heating / Cooling: Yes
Contact Surface: SS AISI 304L (V2A)
Volume in liters: 2300



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 male
Outlet Valve: Yes

Material Overview

Material: Stainless steel 304
Fixing point(s): RVS 304

Tank Dimensions

Cylinder Height: 1,920 mm
Height on legs: 751 mm
Outlet Height to Ground: 197 mm
Total Height: 2.985 mm
Outer diameter: 1.140 mm

Heat exchangers

Heat exchanger connection: 1/2"
Connection heat exchanger bottom: 1/2"
Operating Temperature Heat Exchanger Cylinder: 80 °C
Operating Temperature Heat Exchanger Bottom: 80 °C
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: 3 mm

Cylinder: 2 mm

Top: 2 mm

Mer

Heat Exchanger: RVS 304

Isolated: No

Weight: 250