

150 liter tank in Acid-proof 316



143 000 SEK /st exkl moms

item available on order

Article type: brand new mixing tank - type VC-HILA

Additional information: delivered with food certificate; *article price without agitator; choice of 2 different types of agitators; see options; (The article can also be purchased without options);* Ra=<0.8µm

Volumetric volume (L): 150 L

Max. density P (kg/m³): 1.200

Ra inner weld: 0,80

Finish stainless steel: 2b

Pressure in tank: ATM - atmospheric

Max. temperature (°C): 100 °C



Min. temperature (°C): -10 °C

Material wet parts: SS AISI 316L (V4A)

Model: vertical

Configuration: insulated with heat-exchanger

Heat exchanger: yes

Insulation: yes

Mobile tank: no

Top type: half hinging lid

With blocking system: yes

Shape of tank: cylindrical

Bottom type: conical 20 °

Total discharge: yes

Fixation points: 3 non adjustable feet

Type of HE on the cylinder: dimple-jacket

Position HE: the complet cilinder

Height HE: 250 mm

Number of sections: 1

Water pressure HE: 3 Bar

Contact surface cylinder: 0,30 m²

Connection HE: 1" BSP

Working temperature HE cylinder: 100 °C

Heat exchanger: RVS 304

Insulation material: Rockwool

Outer jacket (ornamental wall): RVS 304

Gasket manway(s): 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: yes

Flange type: Tri-Clamp DN150

CIP spray ball: no, optional



Tank outlet: inside Ø 40 mm

Outlet type: DIN32676 clamp

Total outlet valve: no, optional

Agitator: no, optional

Top: 5 mm

Cylinder: 2,50 mm

Bottom: 2 mm

Cylinder: 2

Insulation body: yes

finish of the outer jacket: welded

Insulation thickness: 47

Internal diameter tank: 605 mm

Distance from outlet to ground: 250 mm

Outer diameter tank: 700 mm

Cylinder height: 500 mm

Total height of tank: 1.650 mm

Empty weight tank: 85

SKU: 382355

Mer information



Product Description

Food-grade: Yes

Material: Acid-resistant 316

Model: Vertical

New / Used: Newly manufactured

Operating Pressure in Tank: ATM – atmospheric

Stainless steel finish: 2b

Configuration: isolert med varmeveksler

Max. Service Temperature: 100 °C

Maximum Product Density: 1200

Min. Operating Temperature: -10 °C

Mobile Tank: No, it is not.

Övrig information: delivered with food certificate; article price without agitator; choice of 2 different types of agitators; see options; (The article can also be purchased without options);

Additional Information2: Ra=<0.8µm

Agitator: No

Ra Internal Weld: 0,80

Tank Shape: cylindrical

Complete Drainage: Yes

Bottom Type: conical 20 °

Heating / Cooling: Yes

Contact Surface: SS AISI 316L (V4A)

Volume in liters: 150

Equipment

Agitator flange: Yes

Nameplate: Yes

Food-grade: Yes

Tank Outlet: inside Ø 40 mm

Technical Drawing Available: Yes

Outlet Type: DIN32676 clamp



Material Overview

Material: Acid-resistant 316
Fixing point(s): RVS 304
Insulation material: Rockwool
Exterior cladding: RVS 304

Tank Dimensions

Cylinder Height: 500 mm
Internal diameter: 605 mm
Outlet Height to Ground: 250 mm
Total Height: 1.650 mm
Outer diameter: 700 mm

Heat exchangers

Heat exchanger connection: 1" BSP
Operating Temperature Heat Exchanger Cylinder: 100 °C
Height of heat exchanger: 250 mm
Cylinder Contact Surface: 0,30 m²
Position värmeväxlare: the complete cylinder
Type of Heat Exchanger on Cylinder: dimple jacket
Water Pressure Heat Exchanger: 3 bars

Tjocklek på tank

Bottom: 2 mm
Cylinder: 2,50 mm
Top: 5 mm

Outer Cladding and Insulation Thickness

External jacket finish: welded
Jacket insulation: Yes
Insulation material: Rockwool



Mer

Heat Exchanger: RVS 304

Cylinder OW: 2

Insulation Thickness OW: 47

Isolated: Yes

Weight: 85