780 liter tank in Acid-proof 316

96 000 SEK /st exkl moms

item available on order

Article type: brand new storage tank - type K3-H12W.L
Volumetric volume (L): 780 L
Max. density P (kg/m³): 1.200
Ra inner weld: 0,80
Pressure in tank: ATM - atmosferic

Max. temperature (°C): 100 °C
Min. temperature (°C): -10 °C
Material wet parts: SS AISI 316L (V4A)
Model: vertical
Configuration: single jacketed with heat-exchanger

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Läs våra köpvillkor

Heat exchanger: yes
Insulation: no
Mobile tank: no
Top type: conical 15 °
Shape of tank: cylindrical

Bottom type: conical 15 °
Total discharge: yes
Fixation points: 3 adjustable feet
Type of HE on the cylinder: dimple-jacket
Position HE: the complet cilinder

Height HE: 750 mm
Number of sections: 1
Water pressure HE: 3 Bar
Steam pressure HE: 0,50 Bar
Contact surface cylinder: 2,10 m²

Connection HE: 1" BSP
Working temperature HE cylinder: 110 °C
Type of HE on the bottom: dimple-jacket
Water pressure HE: 3 Bar
Steam pressure HE: 0,50 Bar

Contact surface bottom: 0,19
Connection HE: 1" BSP
Working temperature HE bottom: 110 °C
Heat exchanger: RVS 304
Manway(s): RVS 316

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
Inspection of: TUV
Flange for agitator: no
Number of manways: 1

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Position of manway: at the top

Height manhole 1 (mm): 400 mm
CIP spray ball: no, optional
Tank outlet: inside Ø 50 mm
Outlet type: DIN11851 male
Total outlet valve: no, optional

Agitator: no, optional
Top: 2 mm
Cylinder: 2,50 mm
Bottom: 2,50 mm
Outer diameter tank: 950 mm

Cylinder height: 1.000 mm
Feet height: 517 mm
Total height of tank: 1.780 mm
Empty weight tank: 140

SKU: 380291

Mer information

Product Description

Food-grade: Yes
Material: Acid-resistant 316
Model: Vertical
New / Used: Newly manufactured
Operating Pressure in Tank: ATM – atmospheric
Configuration: single jacketed with heat-exchanger
Max. Service Temperature: 100 °C
Maximum Product Density: 1200
Min. Operating Temperature: -10 °C
Mobile Tank: No, it is not.
Agitator: No
Ra Internal Weld: 0,80
Tank Shape: cylindrical
Complete Drainage: Yes
Bottom Type: conical 15 °
Heating / Cooling: Yes
Contact Surface: SS AISI 316L (V4A)
Volume in liters: 780

Equipment

Agitator flange: No
Nameplate: Yes
Food-grade: Yes
Inspected by: TUV
Tank Outlet: inside Ø 50 mm
Technical Drawing Available: Yes
Outlet Type: DIN11851 male

Material Overview

Material: Acid-resistant 316
Fixing point(s): RVS 304

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Läs våra köpvillkor

Tank Dimensions

Cylinder Height: 1.000 mm
Height on legs: 517 mm
Total Height: 1.780 mm
Outer diameter: 950 mm

Heat exchangers

Vapor pressure heat exchanger: 0,50 Bar
Vapor pressure heat exchanger bottom: 0,50 Bar
Heat exchanger connection: 1" BSP
Connection heat exchanger bottom: 1" BSP
Operating Temperature Heat Exchanger Cylinder: 110 °C
Operating Temperature Heat Exchanger Bottom: 110 °C
Height of heat exchanger: 750 mm
Bottom Contact Surface: 0,19
Cylinder Contact Surface: 2,10 m²
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: 2,50 mm
Top: 2 mm

Mer

Heat Exchanger: RVS 304
Isolated: No
Weight: 140

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