12600 liter tank in Acid-proof 316

238 000 SEK /st exkl moms

item available on order

Article type: brand new storage tank - type K3-H12W.L
Volumetric volume (L): 12.600 L
Max. density P (kg/m³): 1.200
Ra inner weld: 0,80
Finish stainless steel: 2b

Pressure in tank: ATM - atmosferic
Max. temperature (°C): 100 °C
Min. temperature (°C): -10 °C
Material wet parts: SS AISI 316L (V4A)
Model: vertical

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Läs våra köpvillkor

Configuration: single jacketed with heat-exchanger
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: 4 adjustable feet
Type of HE on the cylinder: dimple-jacket

Position HE: the complet cilinder
Height HE: 2.500 mm
Number of sections: 3
Height per section: 750 mm
Water pressure HE: 3 Bar

Steam pressure HE: 0,50 Bar
Contact surface cylinder: 16,50 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: 1,50
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

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Flange for agitator: no

Number of manways: 1
Position of manway: at the top
Height manhole 1 (mm): 500 mm
CIP spray ball: no, optional
Tank outlet: inside Ø 65 mm

Outlet type: DIN11851 male
Agitator: no, optional
Top: 2 mm
Cylinder: 2,50 mm
Bottom: 2,50 mm

Distance from outlet to ground: 356 mm
Outer diameter tank: 2.150 mm
Cylinder height: 3.250 mm
Feet height: 710 mm
Total height of tank: 4.320 mm

Empty weight tank: 750

SKU: 380678

Mer information

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Läs våra köpvillkor

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: 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: 12600

Equipment

Agitator flange: No
Nameplate: Yes
Food-grade: Yes
Inspected by: TUV
Tank Outlet: inside Ø 65 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: 3.250 mm
Height on legs: 710 mm
Outlet Height to Ground: 356 mm
Total Height: 4,320 mm
Outer diameter: 2,150 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: 2,500 mm
Bottom Contact Surface: 1,50
Cylinder Contact Surface: 16,50 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: 750

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