

29370 liters tank in Syrafast 316



900 000 SEK /st exkl moms

Article type: second-hand pressure tank

Additional information: we can't give any guarantees about the heating/cooling jacket; we can't give any guarantees about the agitator

Volumetric volume (L): 29.370 L

Ra inner weld: 0,80

Pressure in tank: pressure

Design pressure (Bar): 5,20 Bar

Max. pressure (Bar): 3 Bar

Min. pressure (Bar): -1 Bar

Max. temperature (°C): 150 °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: dished

Shape of tank: cylindrical

Bottom type: dished

Total discharge: yes

Fixation points: 4 supports for platform

Type of HE on the cylinder: dimple-jacket

Position HE: the lower part of the cylinder

Height HE: 3.200 mm

Water pressure HE: 6 Bar

Steam pressure HE: 4 Bar

Hydraulic test pressure: 9,70 Bar

Working temperature HE cylinder: 150 °C

Type of HE on the bottom: dimple-jacket

Water pressure HE: 6 Bar

Working temperature HE bottom: 150 °C

Suitable for food industry: yes

Documents included: no

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): 600 mm

Agitator: yes

Agitator type: tripad

Position engine: at the top

Power: 23,50

Voltage: three-phase

Internal diameter tank: 2.686 mm

Outer diameter tank: 2.936 mm

Cylinder height: 4.500 mm

Empty weight tank: 2.800

SKU: 387176

Mer information



Product Description

Food-grade: Yes

Material: Acid-resistant 316

Model: Vertical

New / Used: Used

Operating Pressure in Tank: pressure

Tank design pressure: 5,20 bar

Configuration: insulated with heat-exchanger

Max. Service Temperature: 150 °C

Mobile Tank: No, it is not.

Övrig information: we can't give any guarantees about the heating/cooling jacket; we can't give any guarantees about the agitator

Agitator: Yes

Overpressure: 3 bars

Ra Internal Weld: 0,80

Tank Shape: cylindrical

Complete Drainage: Yes

Bottom Type: dish

Vacuum Pressure: -1 bar

Pressure Vessel: Yes

Heating / Cooling: Yes

Contact Surface: SS AISI 316L (V4A)

Volume in liters: 29370

Equipment

Product Dokument finns: No, it is not.

Agitator flange: No

Nameplate: Yes

Food-grade: Yes

Technical Drawing Available: Yes

Material Overview

Material: Acid-resistant 316



Tank Dimensions

Cylinder Height: 4.500 mm
Internal diameter: 2.686 mm
Outer diameter: 2,936 mm

Heat exchangers

Vapor pressure heat exchanger: 4 Bar
Operating Temperature Heat Exchanger Cylinder: 150 °C
Operating Temperature Heat Exchanger Bottom: 150 °C
Height of heat exchanger: 3.200 mm
Bottom hydrostatic test pressure: 9,70 Bar
Hydrostatic test pressure: 9,70 Bar
Position värmeväxlare: the lower part of the cylinder
Type of Heat Exchanger on Cylinder: dimple jacket
Bottom Heat Exchanger Type: dimple jacket
Water Pressure Heat Exchanger: 6 bars
Water Pressure Heat Exchanger Bottom: 6 bars

Stirrer

Power (kW): 23,50
Motor Position: at the top
Agitator Type: tripad
Voltage: three-phase

Mer

Isolated: Yes
Weight: 2.800