

180 liter tank in Acid-proof 316



143 000 SEK /st exkl moms

Article type: second-hand

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): 180 L

Ra inner weld: 0,80

Pressure in tank: pressure and vacuum

Design pressure (Bar): -1 Bar

Max. pressure (Bar): 2 Bar

Min. pressure (Bar): -1 Bar



Max. temperature (°C): 120 °C

Min. temperature (°C): -28 °C

Material wet parts: SS AISI 316L (V4A)

Model: vertical

Configuration: insulated with heat-exchanger

Heat exchanger: yes

Insulation: yes

Mobile tank: yes

Top type: dished

Shape of tank: cylindrical

Bottom type: dished

Wall type: flat

Bottom outlet: yes

Total discharge: yes

Fixation points: 4 casters

Type of HE on the cylinder: dimple-jacket

Position HE: the complet cilinder

Water pressure HE: 6,80 Bar

Working temperature HE cylinder: 120 °C

Type of HE on the bottom: dimple-jacket

Water pressure HE: 6,80 Bar

Working temperature HE bottom: 120 °C

Heat exchanger: RVS 304

Insulation material: Mineral wool

Outer jacket (ornamental wall): RVS 304

Spray ball: RVS 316L

Valve: RVS 316L

Fixation point(s): RVS 304

Wet parts agitator(s): SS AISI 316L (V4A)

Suitable for food industry: yes

Documents included: no

Technical drawing included: yes

Registration plate on the tank: yes



Flange for agitator: no

CIP spray ball: yes

Max.CIP pressure (Bar): 1 Bar

Max.CIP flow (m³/h): 9

Outlet type: DIN32676

Agitator: yes

Agitator type: propeller agitator

Position engine: at the top

Number of revolutions: 1750rpm

Power: 0,37

Voltage: 208-230/460 V - three-phase

Current: 1.9-1.6/0.8

Tank capacity top cylinder: 190 L

Internal diameter tank: 660 mm

Distance from outlet to ground: 400 mm

Outer diameter tank: 792 mm

Cylinder height: 457 mm

Total height of tank: 1.740 mm

Total outer width: 1.140 mm

Total outer length: 1.075 mm

Empty weight tank: 450

SKU: 426290

Mer information



Product Description

Food-grade: Yes

Material: Acid-resistant 316

Model: Vertical

New / Used: Used

Operating Pressure in Tank: pressure and vacuum

Tank design pressure: -1 bar

Configuration: isolert med varmeveksler

Max. Service Temperature: 120 °C

Min. Operating Temperature: -28 °C

Mobile Tank: Yes

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: 2 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: 180

Equipment

Product Dokument finns: No

Agitator flange: No

Nameplate: Yes

Food-grade: Yes

Technical Drawing Available: Yes

Outlet Type: DIN32676



Material Overview

Material: Acid-resistant 316

Fixing point(s): RVS 304

Insulation material: Mineral wool

Material vätskeberörd del på omrörare: SS AISI 316L (V4A)

Exterior cladding: RVS 304

Tank Dimensions

Cylinder Height: 457 mm

Internal diameter: 660 mm

Outlet Height to Ground: 400 mm

Total Height: 1.740 mm

Outer diameter: 792 mm

Heat exchangers

Operating Temperature Heat Exchanger Cylinder: 120 °C

Operating Temperature Heat Exchanger Bottom: 120 °C

Position värmeväxlare: the complete cylinder

Type of Heat Exchanger on Cylinder: dimple jacket

Bottom Heat Exchanger Type: dimple jacket

Water Pressure Heat Exchanger: 6,80 bar

Water Pressure Heat Exchanger Bottom: 6,80 bar

Stirrer

Power (kW): 0,37

Motor Position: at the top

Agitator Type: propeller agitator

Speed (RPM): 1750rpm

Voltage: 208-230/460 V – three-phase

Outer Cladding and Insulation Thickness

Insulation material: Mineral wool



Mer

Heat Exchanger: RVS 304

Isolated: Yes

Weight: 450