

1000 liter tank i Syrafast 316



212,000,00 kr /st exkl moms

Article type: second-hand mixing tank

Additional information: Previous product was Bacteria. The tank was built by us and includes a complete file. A 1-year warranty on everything. The tank is in very good condition and has not been used much. Built in 2023, the tank will be completely cleaned, photos will follow as soon as possible; we can't give any guarantees about the heating/cooling jacket; we can't give any guarantees about the agitator

Volumetric volume (L): 1.000 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): -10 °C

Min. temperature (°C): 100 °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: 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: 0,49 Bar

Contact surface cylinder: 2,50 m²

Connection HE: 1 inch BSP

Working temperature HE cylinder: 100 °C

Type of HE on the bottom: dimple-jacket

Water pressure HE: 3 Bar

Steam pressure HE: 0,49 Bar

Contact surface bottom: 0,35

Connection HE: 1 inch BSP

Working temperature HE bottom: 100 °C

Heat exchanger: RVS 304

Insulation material: Rockwool

Outer jacket (ornamental wall): RVS 304L

Manway(s): RVS 316



Gasket manway(s): EPDM

Fixation point(s): RVS 304L

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

Suitable for food industry: yes

Documents included: yes, optional

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): 400 mm

CIP spray ball: yes

Tank outlet: inside Ø 50 mm

Agitator: yes

Agitator type: disk agitator

Number of revolutions: 215

Power: 15

Voltage: three-phase

Top: 2 mm

Cylinder: 2 mm

Bottom: 3 mm

Cylinder: 2

Insulation body: yes

Bottom: 2

Insulation bottom/sides: yes

finish of the outer jacket: welded

Insulation thickness: 50

Internal diameter tank: 1.108 mm

Distance from outlet to ground: 250 mm

Outer diameter tank: 1.234 mm

Cylinder height: 1.000 mm

Total height of tank: 3.000 mm

Empty weight tank: 500

SKU: 565874

Mer information

Beskrivning av produkt

Livsmedelsklassad: Ja

Material: Syrafast 316

Modell: Vertikal

Nyttillverkad/Begagnad: Begagnad

Arbetstryck i tank: ATM – atmosferic

Finish rostfritt stål: 2b

Konfiguration: insulated with heat-exchanger

Max. arbetstemperatur: -10 °C

Maximal densitet för produkten: 1200

Min. arbetstemperatur: 100 °C

Mobil tank: Nej

Övrig information: Previous product was Bacteria. The tank was built by us and includes a complete file. A 1-year warranty on everything. The tank is in very good condition and has not been used much. Built in 2023,

Övrig information2: the tank will be completely cleaned, photos will follow as soon as possible; we can't give any guarantees about the heating/cooling jacket; we can't give any guarantees about the agitator

Omrörare: Ja

Ra innersvets: 0,80

Tankens form: cylindrical

Total urtappning: Ja

Typ av botten: conical 15 °

Uppvärmning/kylning: Ja

Vätskeberörd yta: SS AISI 316L (V4A)

Volym i liter: 1000

Utrustning

Fläns för omrörare: Nej

Märkskylt: Ja

Livsmedelsklassad: Ja

Tankutlopp: inside Ø 50 mm

Teknisk ritning finns: Ja

Översikt material

Material: Syrafast 316

Fixeringspunkt(er): RVS 304L

Isoleringsmaterial: Rockwool

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

Ytterbeklädnad: RVS 304L

Dimensioner av tank

Cylinderhöjd: 1.000 mm

Invändig diameter: 1.108 mm

Mått utlopp till marken: 250 mm

Total höjd: 3.000 mm

Ytterdiameter: 1.234 mm

Värmeväxlare

Ångtryck värmeväxlare: 0,49 Bar

Ångtryck värmeväxlare botten: 0,49 Bar

Anslutning värmeväxlare: 1 INCH BSP

Anslutning värmeväxlare botten: 1 INCH BSP

Arbetstemperatur värmeväxlare cylinder: 100 °C

Arbetstemperatur värmeväxlare botten: 100 °C

Höjd värmeväxlare: 750 mm

Kontaktyta botten: 0,35

Kontaktyta cylinder: 2,50 m²

Position värmeväxlare: the complet cilinder

Typ av värmeväxlare på cylinder: dimple-jacket

Typ av värmeväxlare på botten: dimple-jacket

Vattentryck värmeväxlare: 3 Bar

Vattentryck värmeväxlare botten: 3 Bar

Omrörare

Kraft (kW): 15

Typ av omrörare: disk agitator

Varvtal: 215

Spänning (Volt): three-phase



Tjocklek på tank

Botten: 3 mm

Cylinder: 2 mm

Topp: 2 mm

Tjocklek på ytterbeklädnad och isolering

Finish utvändig mantel: welded

Isolering botten/gavlar: Ja

Isolering mantel: Ja

Isoleringsmaterial: Rockwool

Mer

Värmeväxlare: RVS 304

Cylinder OW: 2

Botten OW: 2

Isoleringstjocklek OW: 50

Isolerad: Ja

Vikt: 500