

## 1000 liter tank i Syrafast 316



**211 000 SEK /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/m<sup>3</sup>):** 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 m<sup>2</sup>  
**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 m<sup>2</sup>

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