

Pol. Ind. Domenys II Cruce Avda. Tarragona 148 - C. Xarel·lo 08720 Vilafranca del Penedés. Barcelona Tel: 938902418 - Fax: 938172844 e-mail: Info@invia1912.com

Data sheet

## **INOX TANK 10.000 LITROS**

#### INCLINED FLAT FUND

### Description

Tank with a flat bottom inclined 5% very suitable for winemaking with skins or skins and storage. Unlike the models with a conical bottom, once the fermentation and deviation have finished, the manhole and the bottom inclined to the door make it easier to remove the skins. They are also equipped with an internal strainer grid for pumping over. Automated self-emptying tanks with propeller and conical bottoms with sash doors (hydraulic or pneumatic) can be manufactured in this line.

Optional: adaptation of agitators, inertisation, external cleaning tube with internal shower, thermal jackets, search for clear ... (on request). Material of construction all in stainless steel 304l, possibility of construction in 316l on request.

**Finishes:** \* stainless steel sheet: interior and exterior matte finish. Body sheet thickness 2mm from 3,000 liters \* TIG welds with inert gas, coated, passivated, brushed. \* Identification and approval: Sanitary registration for industries and food products RSPAC 3905561 / CAT. In accordance with the provisions of article 4, 5th paragraph of D.L. 01/25/92 No. 108 and CEE directive 89/109. Identification plate for manufacturing, cubing and identification.



Detail \* Upper part: 45° conical dome centered, 400mm diameter centered access manhole with gasket, cover, handwheel and opening system with arm and rotating bolt. Double acting safety valve (pressure / depression) in 304l stainless steel. \* **Cylinder**: complete level with 304l stainless steel gas threaded tap with plastic hose, with calibrated profile of general capacity. Nameplate and identification. Supports stairs from 3,000l. Tap takes samples in stainless steel. Rectangular lower mouth with external opening, complete with gasket, closing flywheel and bolts. Front thermometer holder pod. Wrapping heat exchange jacket with 1 "gas fitting. Rear thread with plug for PT100 probe. Pumping tube from 3,000l. Inner strainer grid with external outlet butterfly valve with NW 50 male to facilitate pumping and retaining the skins. \* **Bottom**: Flat bottom inclined 5% with a slope towards the front to facilitate the deviation and removal of the skins. Outlet for total emptying next to the bottom mouth in the bottom of the stainless steel butterfly valve 304 male outlet NW 50. Truncated feet with adjustable nut and bolts for perfect alignment (+/- 60mm) With support plates on stainless steel floor diameter 140mm.



Pol. Ind. Domenys II Cruce Avda. Tarragona 148 - C. Xarel·lo 08720 Vilafranca del Penedés. Barcelona Tel: 938902418 - Fax: 938172844 e-mail: Info@invia1912.com

2100

# Data sheet INOX TANK

#### 10000 LTR. MOD. D. STANDARD F. INCLINED

- 1. 2 "double acting safety valve.
- 2. Cover Ø 400x90.
- 3.Cold shirt.
- 4. Thermometer.
- 5. Flat bottom inclined 5%.
- 6. Sample tap 1/2.
- 7. Horizontal rectangular door with external opening 350 x 260.
- 8. Dn 50 valve with internal mobile filter to the door height.
- 9. Level.
- 10. General drain valve dn 50.
- 11. 3 adjustable feet.

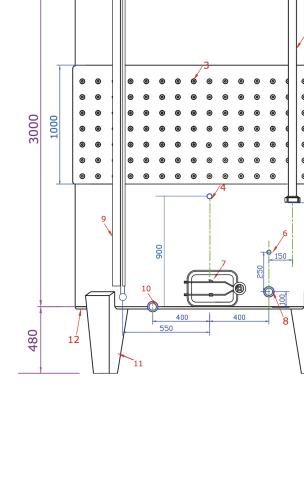












7 -



8/10 -





