

PT tank PTVCHD 6

Description:

This cylindrical vessel is installed on three adjustable feet, with efficient capacity of 600 l. This vessel is designed for final fermentation, storage and racking of beer.

Accessories:

| | |
|---|------------|
| Oval manhole 340*420 mm | 1.4301 |
| Sanitary rotation shower with piping DN 25 mm | 1.4301 |
| Level indicator DN 15 | 1.4301 |
| Underpressure/overpressure armature DN 20 | 1.4301 |
| Supply and discharge flap valve DN 32 | 1.4301 |
| Duplex jacketing of upper part, clearance 12 mm | 1.4301 |
| Duplex jacketing of lower part, clearance 12 mm | 1.4301 |
| Insulation polyurethane, clearance 50 mm | |
| Insulation covered with metal sheets 1 mm thick, ground surface | 1.4301 |
| Upstream armature DN 32 | 1.4301 |
| Electromagnetic valve DN 25 for ice water supply | 230V 50 HZ |
| NTC probe | |
| Blind flange DN 32, 1 pc | 1.4301 |

Operating conditions:

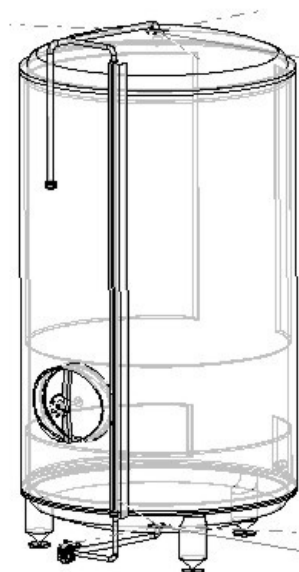
| | |
|-------------------------------|-------|
| Maximum operating temperature | 80°C |
| Minimum operating temperature | -15°C |

Parameters

| | |
|---------------------------|----------|
| Overall height | 1 760 mm |
| Diameter(with insulation) | 820 mm |
| Overall capacity | 676 l |
| Empty weight | 165 kg |

Warranty:

| | |
|-----------------------------|-----------|
| PT tank | 36 months |
| Electromagnetic valve DN 25 | 24 months |
| NTC probe | 24 months |
| Upstream armature | 36 months |



Transport

This tank is usually shipped in horizontal position, fixed on special framing. Ground-plan frame dimensions: 1500*1000 mm

DOUBLE-ACTING VALVE DVZ1

1. UTILISATION

This double-acting valve is intended for utilisation in equipment and spaces working with operating overpressure in order to prevent them against exceeding its permissible limits. Such equipment shall be protected also against possible implosion provided its operating medium is pumped out because it allows air suction inwards.

2. ASSEMBLY

This double-acting valve can be installed in any position, however, it is mounted usually in a vertical position on a vessel top part, screwed in its threaded counterpart on the vessel, under use of proper thread type seal, usually with Teflon packing strips.

1. Body
2. Tube
3. Plate
4. Underpressure plate
5. Food seal EPDM
6. Bolt M6
7. Nut M6
8. Overpressure spring
9. Underpressure spring
10. Adjusting bolt
11. Locking washer

