

Technical datasheet

UN-TANK 750 LTR. Heated, Without UNILIFT®

ID.: 7000-168

Introduction

Transportation and lifting oil tanks in offshore/open-sea environment is approved with this combination of IKM Ocean Team patent pending oil tank and UNILIFT®.

Easy lifts from a moving vessel to the stationary wind turbine ensures environmentally and safety-wise reliable lifts. The tank frame is light weight, as the UNILIFT® carries the maritime requirements.

Tank under internal low pressure during use to avoid pumping cavitation.

Tank is isolated and supplied with electrical power to heat up the oil before use.

Tank is applicable for oil and glycol.

Tank comes with:

- sea fastening pad eyes.
- Integrated drip tray
- Low weight
- 30-40 mm. isolation material



Features

- Tank can be lashed to the vessel deck during transportation.
- Tank can be emptied without setting the tank at an angle.
- Drip tray covers full tank size measures in the frame.
- Level indicator
- Overfill drain-out.
- Cleaning in Place (CIP) options

Capacity & performance

Max Pressure	+0,5 bar/ambient atmosphere
Max Volume: Max And/or Max	639 kg. 750 ltr.
In/out connection	1 ½"
Heating Capacity 0-45°C in 9 hours	2100 Watt by 230V, 13 A
Tank Material SS316	EN 1.4404
Drip tray volume	180 liters

Safety features

- Tank complies with International Marine Organization: UN 31A/Z/; Metal container for liquids in packaging category 3.
- Safety Valve
- Heater integrated with thermostat

Weight & dimensions

Length Tank	1325 mm
Width Tank	1062 mm
Height Tank	1350 mm
Gross Weight Tank	1000 kg
Tara weight Tank	361 kg