

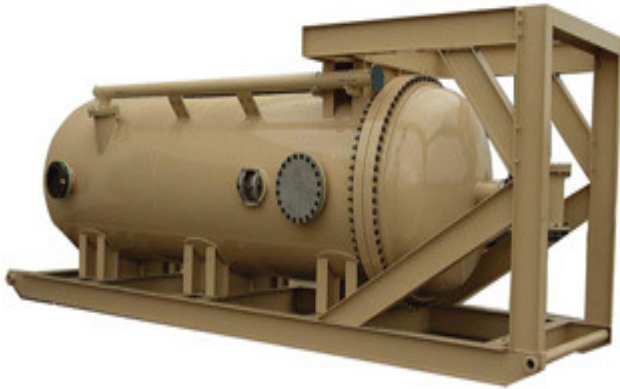
ENSOLTM VACUUM TANKER



Vacuum Tanker/OSR for Unspecified Fluids- Chemical-Hydrocarbon-Petrochemical



Ensol-OSR(Oil Spill Recovery) System



APPLICATIONS :

Ideal for Oil Spill Recovery-Collection of Unspecified Fluid – Petrochemical Hydrocarbon

FEATURES:

Single compartment 8,000- 20,000 ltr Vacuum Tanker with baffles . Internally coated with coal-tar epoxy, resin (or equivalent)

Vacuum Tankers are often designed to suit the specific operations and needs of the clients, be it a municipal /commercial organisation which would normally require all the features for a "multi-purpose, all-in-one" COMBI unit or for a owner-driver operation fitted with the most basic equipment to meet their tight budget but still able to work efficiently.

Ask Ensol Engineers to understand what are the latest and most cost effective available options before one commits on such an expensive capital equipment.



Also available on Truck Mounted Skid Attachments



Vacuum Tank- General Specifications



Full Opening Rear Head, Tilt Type Vacuum Tank For Truck Mounting Stamp Capacity: 8KL-20KL

Design 25 Psi Internal, 15 Psi External (Full Vacuum), Pressure: 38 Psig Hydrostatic Test

- **Shell: 5/16" PI X 72" O.D. + Heads (17'-3" OAL)**
- **Heads: 5/16" PI ASME Shape, Rear Head Full Opening With 6 Quick Closure Wing Handle Bolts, Hydraulic Lift Cylinder**
- **Baffle: ¼" PI Flat Flanged And Dished With Interior Shell Reinforcement Ring, (1)**
- **Stiffener: 3/8 X 2 ½ Rolled Rings, External, (4)**
- **Welds: Internal Root, External Submerged-Arc**
- **Manways: 2 – Located On Top (1 Each Baffle Space), 1 – Located In Rear Head, 21" Domed Style with Plated Swing Bolts And Wing Nuts**
- **Primary Stainless Steel Float Ball Shut Off located ahead Shutoff of first Manway**
- **Secondary 12 Gal With Stainless Steel Float Ball shut Off: Located On Front Head**
- **Outlet/ 1 – 6" Butterfly Rear Bottom Drain In Head (Air**
- **Inlet: Operated), 1 – 4" Butterfly Valve (Air Operated) On Riser Pipe (Located At 8:00 In Rear Head). 1 – 3" Isolation Valve Between Primary And Secondary Shut Off (Air Operated). Thermal Protection on all Valves**
- **Level Indicator: Rotary Float Gauge with Stainless Steel Ball**
- **Walkway: Grip Strut Located At 10:00, Handrails, Ladder To Walkway On Drivers Side**
- **Barrel Tilt: Hydraulic Single Acting Telescoping Lift Cylinder At Barrel Front, 45 Deg Dump Angle**
- **Hose Tray Full Length Combination Hose Tray And Fenders: Fenders On Each Side, Stationary**
- **Fire Extinguisher: 1 – Dry Chemical For Hydrocarbons**
- **Anti Static Cable: 1 – Static Ground Cable With Clamp (25')**
- **Lights: Full Dot Lights, Sealed Lights, Harness and Junction Box With Terminal Strip, Two Rear Work Lights With Integral Switches**
- **Vacuum System:
Fruitland /JUROP, Hydraulic Drive With Screen Filter, Hydraulic Drive Motor, Pump, PTO, Oil Tank, Return Line Filter, All Hoses, Oil Catch Muffler**

Ensol Multiclean Equipments Pvt. Ltd.

#401, Neelkanth, Opp. Sahakar Bhawan, Bhawani Singh Lane, Jaipur - 302 001 Raj. (India)
Phone : +91-141-222 6933 | Facsimile : +91-141-222 6934 | E-mail : info@ensolindia.com
Website : www.ensolindia.com | www.ensol.co.in

#For reference only. In the interest of technical development, we reserve the right to alter equipment without prior notice.