



VESSEL VAC 2000X

Tank Dewatering & Cleaning System

Efficiently removes all types of sludge and liquids from ship tanks including:

- Oil & Sludge from Bilges
- Lubricating Oil Tanks
- Fuel Oil Tanks
- Sanitary Tanks



Powerful – Quiet – Portable – Environmentally Friendly



Vessel Vac 2000X Specifications

- SKID MOUNTED Rectangular tube frame, 6" x 12" fork pockets, certified lift cage for overhead lifting & operator's step-up for entrance.
- POWER SOURCE 150 HP electric motor, TEFC, 460 volt, 3 – phase.
- SOUND ATTENUATION PACKAGE Dual inlet & discharge silencers w/sound attenuation enclosure. Maximum 84 DBA at full vacuum
- PUMP 2400 CFM capable of 27" Hg, belt drive.
- DIMENSION 240" Length x 100" Width x 126" Height
- WEIGHT 23,000 pounds
- STORAGE CAPACITY (2) Separate 1,000 gallon Type 316 stainless steel collection vessels w/stainless steel manhole access; vessels are rated for vacuum & pressure.



SAFETY PROTECTION

- OPERATING STATION
 - Roof Protection from Outside Elements
 - Lights
- COLLECTION VESSEL
 - Spill Containment System
 - Regulated Air Inlet Connection
 - Automatic High Level Shutdown System
 - Manual Fill Indicator
 - Dual Pressure Relief Valve
- VACUUM SYSTEM
 - Emergency Stop Button for Vacuum Break
- FILTRATION SYSTEM
 - Stainless Steel Pre-screen Collection System w/Quick Release Hinged Cover for Easy Access and Cleaning; Two Inlets w/Ball Valves
 - Cyclonic Water Separator w/Drain
 - Final Moisture Control System w/Quick Release Element
 - Maintenance Clean-Up Port w/Manual Ball Valve
- VESSEL TRANSFER SYSTEM Specially designed "NMP Valves" switch between collection vessels for loading and unloading (This enables the system to continuously operate without shutting down the system)
- ELECTRICAL & INSTRUMENT PANEL INFORMATION 150 HP rated Soft Start Enclosure, NEMA 4, 460 volt / 3-phase disconnect, circuit breaker, and overload motor protection Electrical Camlok connections
- OPERATION CONTROLS
 - Level indicator Lights
 - Discharge System Switch & Indicator Lights
 - E-Stop Button For System Shutdown

