

Data Sheet, 275VDW-R23D Red 275-Gallon Vertical, Obround Tank Package

- **TANK:**
 - Capacity, 275 gallons
 - Form factor, vertical, obround, welded steel, double wall
 - Compliance, UL 142 (Check local codes for venting/installation requirements)
 - Features, red enamel, paint, float and string gauge, fill cap, tank vent
 - Ports, Five (four on top, one bottom-side), 2" FNPT. One, 3" FNPT (top, vent)
 - Mounting, Steel tubing, holes for 1/2" lag bolts (Grade 5 recommended, not included)
- **PUMP:**
 - 3:1 ratio ARO Thunder oil pump
 - Compatibility: Motor oil, Synthetic oil, ATF, Hydraulic oil, Gear oil
 - Working oil pressure, 450 PSI maximum
 - Working oil flow, 6 GPM
- **HOSE REEL:**
 - Rubber delivery hose, 0.5" x 50', 1/2" NPT (M) threads
 - Working pressure, 2000 PSI maximum
- **DIGITAL METER:**
 - TIM-601-FM (Manual control valve, digital meter and flexible nozzle with manual tip)
 - TIM-615 meter (2 x AAA batteries): gallons, quarts, pints or liters. Accuracy: ±0.5 %
 - Working specifications: 2.5 GPM flow rate; 1,000 PSI maximum; 140° F maximum
- **AIR SUPPLY:**
 - ARO P39224 filter/regulator (1/4" NPT (F), 72 CFM, 150 PSI max.) with 160 PSI gauge
 - 3/8" x 5' air hose (rubber), 1/4" NPT (M)
 - Working air pressure, 65 PSI typical (adjust for approx. 60 pump cycles per minute)
- **SHIPPING:**
 - *Weight:* 660 pounds
 - *Dimensions:* L x W x H, 60" x 54" x 95"
 - Liftgate Delivery Service available
 - Protective wrap and wooden skids (remove before use)
- **WARRANTY (*Defects in material and workmanship, non-wear parts*):**
 - Five years for pump and reel hardware
 - Three years for control handle
 - Two years for filter/regulator
 - One year for hose
- **INSTALLATION:**
 - Includes all equipment necessary for use after connecting filter/regulator to clean/dry air supply. Fully assembled or may require minor assembly, e.g., hose connection
 - Keep tank package away from heat sources

