

## Data Sheet, 500RVDW-RWOA

### Red 500-Gallon Vertical, Round Tank Package for Waste Oil

- **TANK:**
  - Capacity, 500 gallons
  - Form factor, vertical, round, welded steel, double wall
  - Compliance, UL 142 (Check local codes for venting/installation requirements)
  - Features, red enamel paint, float and string gauge, overflow alarm, fill cap, tank vent
  - Ports, Five (four on top, one bottom-side), 2" FNPT. One, 3" FNPT (top, vent)
  - 2" square steel tubing (2x) with holes for 1/2" lag bolts
- **PUMP:**
  - 1" ARO diaphragm pump (666100-3C9-C)
  - Compatibility: Motor oil, Synthetic oil, ATF, Hydraulic oil, Gear oil
  - Working pressure, 120 PSI maximum
  - Working flow, 35 GPM maximum
  - Working cycles, 60 cycles per minute typical (motor oil @ 60° F)
- **HOSES:**
  - Rubber, 3' discharge hose, 1" NPT (M) threads
  - Rubber, 6' suction hose, 1" NPT (M) threads
- **OVERFILL ALARM:**
  - TIM-370-3M
  - Filtered/Regulated air goes into the alarm, out of the alarm and into the pump
- **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:* 825 pounds
  - *Dimensions:* L x W x H, 60" x 54" x 85"
  - Liftgate Delivery Service available
  - Protective wrap (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

