

# Data Sheet, 275VDW-R25P 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, Four feet with holes for 1/2" lag bolts (Grade 5 recommended, not included)

## • PUMP:

- 5:1 ratio ARO Thunder oil pump
- Compatibility: Motor oil, Synthetic oil, ATF, Hydraulic oil, Gear oil
- Working oil pressure, 750 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

# • PRESET DIGITAL METER:

- TIM-900B-1 (Preset digital meter with rigid nozzle and automatic tip)
- Meter (4 x AA batteries): gallons, quarts, pints or liters.
  Accuracy: ±0.5 %
- Working specifications: 2.5 gpm flow rate; 1000 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: 680 pounds
- Dimensions: LxWxH, 60"x54"x95"
- 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

