



5 & 15-GALLON FLUID DISPENSER USER'S MANUAL

Part No. JDI-5DP & Part No. JDI-15DP

FOR WARRANTY INFORMATION, PLEASE CALL 800-433-0708

MODEL NO: _____

DATE OF PURCHASE: _____

READ AND SAVE THIS MANUAL

FOR SERVICE ASSISTANCE, CALL 800-433-0708 OR VISIT JOHNDOW.COM



General Information

Read this safety information before using this tank.



DANGER

Indicates a hazardous situation that, if not avoided, could result in death or serious injury.

- Hot motor oil removed from the engine may exceed 220°F and cause severe burns or injuries.
- Opening a hot system can cause these fluids to forcibly spray in all directions.
- Allow oil temperature to reach 194°F or less before extracting.
- Do not exceed 120 PSI (8.3 bar) supply pressure when generating the vacuum.
- Never exceed the MAX vacuum reading on the vacuum gauge.



CAUTION

Indicates a hazardous situation that, if not avoided, could result in minor or moderate injury.

- Wear proper personal safety equipment. Use extreme care when handling to prevent burns or injury.
- Do not leave the bowl unattended while creating the vacuum.
- Do not use if vacuum gauge is damaged. Replace immediately.
- Tank should be in good condition with no visible leaks. Repair leaks and clean up spills and properly dispose of waste material.

NOTICE

Indicates information considered important, but not hazard-related.

- Monitor fluid level in bowl and on drain. DO NOT overfill.
- Closely monitor the flow out of the discharge hose to prevent spills when evacuating oil from the drain.
- Inspect all hoses and probes before use for cracks, kinks, damage, or blisters. Replace damaged hoses or probes immediately.
- Close all valves when the oil drain is not being filled or emptied.

U.S. ENVIRONMENTAL REGULATIONS

Certain automotive fluids are considered to be compatible for recycling used oil per the US Environmental Agency (EPA). Do not mix other types of fluids with used motor oil. You must handle other types of fluid separately. See definitions below:

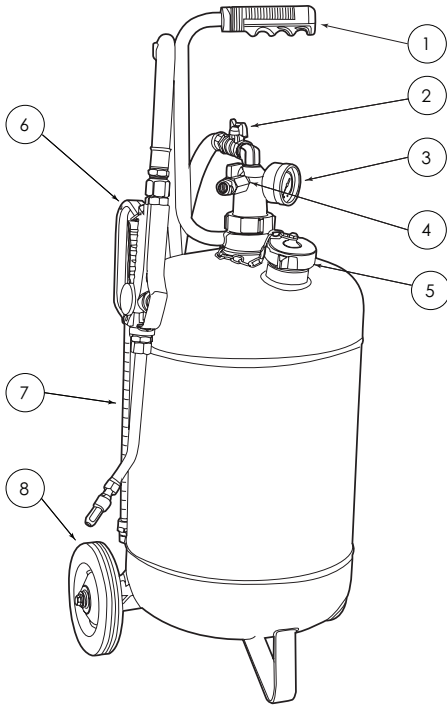
Used Oil Includes:

- Synthetic Oil
- Engine Oil
- Transmission Oil
- Brake Fluid
- Hydraulic Oil
- Cutting/Metal Oils

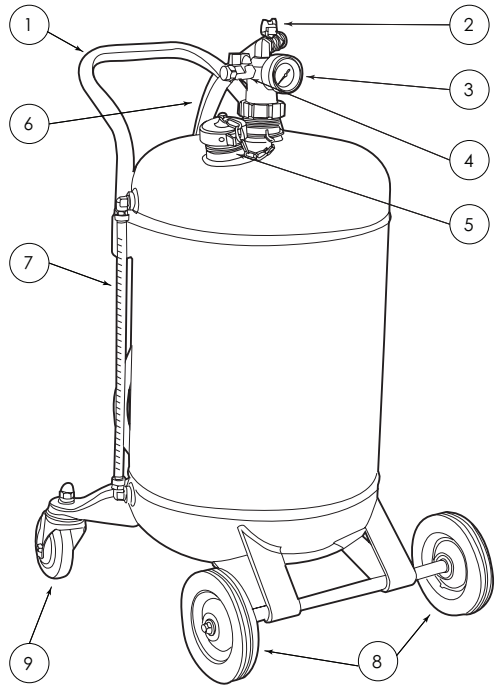
Used Oil Does Not Include:

- Antifreeze
- Gasoline
- Kerosene
- Petroleum Distillates and Solvents
- Vegetable or Animal Oils

COMPONENTS



JDI-5DP



JDI-15DP

| Item No. | Description |
|----------|-----------------------------|
| 1 | Handle |
| 2 | Safety Relief Valve |
| 3 | Pressure Gauge |
| 4 | Air Valve |
| 5 | Cap |
| 6 | Fluid Delivery Gun and Hose |
| 7 | Sight Tube |
| 8 | Fixed Wheels |
| 9 | Caster Wheels |

GETTING STARTED

Before assembly, ensure you have all parts according to the components list. If any parts are missing or damaged, contact us for replacement.

WHEEL ASSEMBLY:

1. Insert casters [8 & 9] into caster bracket.
2. Place lock washer over caster threaded stud.
3. Place nut onto threaded stud.
4. Tighten.

OPERATION:

1. Remove the cap [5] and fill the tank with oil no more than the maximum level shown the level indicator [7].
2. Replace the cap [5] and tighten.
3. Close air valve [4].
4. Open air valve [4] to pressurize the tank 45 PSI (maximum of 80 PSI). Monitor the pressure using the pressure gauge [3].

NOTE: A safety relief valve [2] is installed to prevent over pressurization of the tank. The safety relief valve [2] is calibrated at 90 PSI.

5. To dispense fluids, squeeze the handle on the fluid delivery gun [6].
6. **IMPORTANT!** Before opening the cap [5] always discharge the tank of compressed air by opening the air valve [4].

WARNING: The JDI-5DP and JDI-15DP is NOT designed for use with gasoline or any other flammable liquids. Use of such material with these units could cause serious injury.