## JJohnDow Industries



FOR WARRANTY INFORMATION, PLEASE CALL 800-433-0708
DATE OF PURCHASE: $\qquad$

READ AND SAVE THIS MANUAL

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

## !. DANGER

DANGER indicates a hazardous situation which, if not avoided, will result in death or serious injury.

The use of this product includes the handling of gasoline.

- If swallowed, do not induce vomiting. Call physician immediately.
- Keep out of reach of children.

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DANGER GASOLINE A Aodidpoonged bathingovivaos,
    - Do not siphon by mouth.
    - Do not store in vehicle or living space.
    - Vapors can ignite by a spark or flame source many feet away.
    - Keeps away from flame, pilot lights, stoves, heaters, electric
    motors and other sources of ignition,
    Do not smoke near or while using this product.
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## $\triangle$ WARNING

 WARNING indicates a hazardous situation which, if not avoided, could result in death or serious injury.Static charge and container filling warnings.

- Dissipate any static electricity from your body by touching a metal surface away from the service station nozzle and prior to removing service station nozzle from dispensing pump.
- Keep service station nozzle in contact with tank while filling.
- Use ground wire to equalize static charge potential between receiving equipment and this tank.
- Do not re-enter vehicle while filling. Re-entry can cause static buildup on person and create spark.
- Fill slowly to prevent buildup of static charge.
- Do not use electronics or mobile phones while using this product.
- Do not use funnels to fill or dispense fuel with this product.
- If fire starts, do not remove service station nozzle. Back away immediately.


## AWARNING

WARNING indicates a hazardous situation which, if not avoided, could result in death or serious injury.

## Use, transportation, and storage warnings.

- Confirm all users are trained on safe working practices and comply with any and all regulations for using, transporting, and storing gasoline.
- Confirm all fittings and connections are tight and leakfree.
- Do not modify this product or its components. Modifying this product in any way will void the warranty.
- Use only gasoline in this tank to avoid possible damage to equipment.
- Perform the entire closure procedure after filling and before transporting.
- Do not place inside a vehicle trunk or inside passenger cabin.
- Do not store in direct sunlight.
- Avoid damage to the 12 V transfer pump by:
- only using a maximum of 30 minutes of continuous use in normal conditions
- only use a maximum of 2 minutes in bypass mode
- Secure or strap gas tank to a trailer or truck bed with appropriate working load ratchet-style polyester cargo tie-down straps. Do not use Nylon straps.
- The fill cap contains an internal check valve to relieve pressure inside the tank. Allow vapors to dissipate before using this tank.
- Use care when maneuvering to prevent injury or loss of control.
- State and local regulations vary for the transportation of gasoline. It is the vehicle operator's responsibility to review and comply with all federal, state, and local regulations regarding gasoline transportation.
- It is the owner's/user's responsibility to review and comply with all building and fire codes regarding proper storage of gasoline.


## HAZARDOUS MATERIALS REGULATIONS (HMR)

The persons or functions using this product may be subject to additional regulations including PHM-SA, DOT 49 CFR Subchapter C - Hazardous Materials Regulations (HMR) as well as requirements of other federal agencies, and requirements of state and local government agencies. It is the persons responsibility to determine the applicability of these regulations and for compliance to these regulations.

Resources for additional information
https://www.phmsa.dot.gov/regulations-and-compliance https://www.phmsa.dot.gov/about-phmsa/phmsa-faqs

## CAPACITY AND DIMENSIONS

| Product | JDI-AGT40 | Width: | $38 "$ |
| :--- | :--- | :--- | :--- |
| Capacity (Gallons) | 40 | Length: | $23^{\prime \prime}$ |
| Weight (Empty): | 66 lbs. | Height: | $18 "$ |

## GETTING STARTED

If any parts are missing or damaged, contact JohnDow Industries for replacement.

## CONTENTS



| Item No. | Description |
| :---: | :--- |
| 1 | Locking Cover |
| 2 | Filler Cap with Vent |
| 3 | Automatic Dispensing Nozzle |
| 4 | Power Cable with Battery <br> Terminal Clamps |
| 5 | Suction Hose Coupler with <br> Filter |
| 6 | Ball Valve (Shut-off Valve) |
| 7 | 12V Fuel Transfer Pump |
| 8 | Suction Hose, Clamp and <br> Curved Tube |
| 9 | Swivel Joint |
| 10 | Lid Clasps |
| 11 | Delivery Hose |
| 12 | Ground Wire |
| 13 | Level Gauge |

## OPERATION

## Filling the Tank with Gasoline Fuel

Before use, read and follow all safety instructions on page 2 of this user's manual.

1. Before filling, make sure the tank has no defects in the structure or equipment.
2. Use ground wire to equalize static charge potential between receiving equipment and this tank.
3. When filling the tank, maintain a minimum amount of empty space to allow for fuel expansion. Do not to fill the tank beyond $95 \%$ of capacity (approximately 38 gallons).

## Securing and Transporting Filled Tank

1. Properly secure the tank to a trailer or truck bed before transporting to avoid movement.
2. Use appropriate working load ratchet-style polyester cargo tie-down straps. Do not use Nylon straps.
3. DO NOT place the tank inside a trunk or passenger compartment.
4. ONLY transport in an open cargo area. Allow air to circulate around the tank to dissipate any flammable vapors.

## FUEL TRANSFER

## To Transfer Fuel from Tank

Before use, read and follow all safety instructions on page 2 of this user's manual.

1. Make sure the switch on the transfer pump is in the OFF ("O") position [7].

2 Unroll the transfer hose and insert the nozzle into the destination tank with nozzle locked in the OPEN position [12].
3. Connect the Power Cable Battery Terminal Clamps [4] to a battery terminal.
4. Turn the ball valve to the OPEN position [6].
5. Start the transfer pump by placing the switch in the ON ("l") position.
6. Proceed with the transfer for a maximum of 30 minutes from the time the pump was turned ON. DO NOT run pump when not transferring fuel for more than two minutes.
7. Fill the tank to the desired level or wait until the automatic nozzle snaps CLOSED [9].

## Closure Process before Transporting:

1. Stop the transfer pump by placing the switch in the OFF ("O") position.
2. Turn the ball valve to the OFF position.
3. Relieve all residual pressure in the hose by dispensing fuel by holding the nozzle handle OPEN for a few seconds.
4. Roll-up the transfer hose and place the hose and nozzle in their proper position.
5. Disconnect the power cables from the battery terminals and store in the proper position.
