## **HOW TO USE INFLATION ADAPTERS**



- **1.** Attach selected nozzle to the inflation adaptor and make sure connection is tight.
- Attach the nozzle to inflation air outlet for inflation.
- Attach the nozzle to deflation air outlet for deflation.

2. Attach the air hose adaptor to the inflation adaptor and press locking lever down to lock the adaptor.



3. Attach the nozzle to the inflation air outlet for inflation. \* Make sure the cap on the deflation air outlet is closed.

OR



Attach the nozzle to the deflation air outlet to deflate the object.



4. Turn on the power switch to activate the air compressor. Turn off the power switch once the inflation/deflation is complete.

#### 1 YEAR LIMITED WARRANTY

PERFORMANCE TOOL® extends only the following warranties, and only to original retail purchasers. These warranties give specific legal rights. Except where prohibited by local law, the law of the State of Washington governs all warranties and all exclusions and limitations of warranties and remedies. There may be other rights which vary from state to state.

PERFORMANCE TOOL® warrants the product to be free from defects in materials and workmanship under normal use and service. A defective product may be returned for a free replacement within 90 days from the date of purchase, provided that product is returned to place of purchase immediately after discovery of defect. After 90 days and up to one year from date of purchase, PERFORMANCE TOOL® will replace at no charge any parts which our examination shall disclose to be defective and under warranty. These warranties shall be valid only when a sales receipt showing the date of purchase accompanies the defective product or defective part(s) being returned. For part(s) after 90 days, please remit your request, postage prepaid to:

PERFORMANCE TOOL, P.O. Box 88259 Tukwila, WA 98138

These warranties exclude blades, bits, punches, dies, bulbs, fuses, hoses, and other consumables which must be replaced under normal use and service. These warranties shall not apply to any product or part which is used for a purpose for which it is not designed, or which has been repaired or altered in any way so as to affect adversely its performance or reliability, nor shall these warranties apply to any product or part which has been subject to misuse, neglect, accident or wear and tear incident to normal use and service.

PERFORMANCE TOOL® does not authorize any other person to make any warranty or to assume any liability in connection with its products.

Except for warranties of title and the limited express warranties set forth above, PERFORMANCE TOOL® makes no express or implied warranties of any kind with respect to its products. In particular, PERFORMANCE TOOL® makes no implied warranty of merchantability and no implied warranty of fitness for any particular purpose, except that for goods purchased primarily for personal, family or household use and not for commercial or business use, PERFORMANCE TOOL® makes an implied warranty of merchantability (and, if otherwise applicable, an implied warranty of fitness for a particular purpose), but only for the particular qualities or characteristics, and for the duration, expressly warranted above. The laws on limitation of implied warranties may differ from state to state, so the above limitations may not apply in all cases.

PERFORMANCE TOOL® shall not be liable for consequential, incidental or special damages resulting from or in any manner related to any product, or to the design, use, or any inability to use the product. The sole and exclusive remedy for a defective product or part shall be the repair, or replacement thereof as provided above. The laws on limitation of remedies or on consequential, incidental or special damages may vary from state to state, so the above limitations may not apply in all cases.



P.O. Box 88259 Tukwila, WA 98138 • © 2018 Wilmar Corporation All rights reserved • airTIGHT™ is a trademark of Wilmar Corporation



# **120V Compact Tire Inflator**

Model No. 60398

## OPERATOR'S MANUAL

Your tire inflator has been engineered and manufactured for dependability, ease of operation, and operator safety. When properly cared for, it will give you years of trouble-free performance.



#### **AWARNING**

Please read and save these instructions. Read carefully before attempting to assemble, install, operate or maintain the product described. Protect yourself and others by observing all safety information. Failure to comply with instructions could result in personal injury and/or property damage! Retain this manual for future reference.

For assistance with this product call 800-426-1262 between 7 a.m. and 4 p.m. Pacific time.

#### **FEATURES & SPECIFICATIONS**

- 120V Tire Inflator
- ·On/Off Switch
- •27 in. Air Hose

- Dial Pressure Gauge
- Cooling Fan
- 6 Ft. Power Cord
- · Air Accessories Include: Sports Ball Needle, 6 Raft, Mattress & Toy Inflator Nozzles

### IMPORTANT SAFETY INFORMATION

AWARNING Read and understand all instructions before use. Failure to follow instructions can result in personal injury and/or property damage. Save these instructions for future reference.

#### **A** WARNING

- KEEP OUT OF THE REACH OF CHILDREN. The inflator is not a toy and is not intended for use by children.
- This inflator is designed to inflate car tires, bike tires, ATV tires, sports equipment, air mattresses, beach toys and other inflatables. DO NOT USE FOR ANY PURPOSE OTHER THAN INFLATING. BODILY HARM OR PERSONAL INJURY CAN OCCUR.
- NEVER exceed the manufacturer's recommended pressure for any inflatable object. DO NOT OVER-INFLATE OBJECTS. Over inflation can cause personal injury and/or property damage.

#### **A** CAUTION

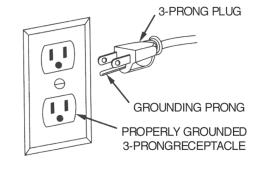
- HOT Do not hold in hand while operating. Place compressor on ground during use.
- DO NOT run compressor for more than 10 minutes continuously.
- ALLOW THE COMPRESSOR TO COOL AT LEAST 10 MINUTES AFTER EACH 10 MINUTES OF CONTINUOUS USE.

- NEVER use in traffic or other unsafe areas.
- NEVER leave the inflator running unattended.
- DO NOT carry the inflator by the air hose or power cord as damage may occur.
- Disconnect power when not in use.
- Do not operate inflator near flammable liquids or in gaseous or explosive atmospheres.
   Internal sparks may ignite fumes.
- Do not operate or store your inflator in a damp or wet locations.
- Keep inflator dry, clean, and free from oil and grease. Always use a clean cloth when cleaning. Never use brake fluids, gasoline, petroleumbased products, or any strong solvent to clean the inflator.
- Operate the inflator only with the attachments that are included.
- USE SAFETY GLASSES. Also use face or dust mask if operation is dusty.
- THIS INFLATOR IS NOT DESIGNED TO FILL AIR TANKS OR AIR SHOCKS.



## CONNECTING TOOL TO POWER SOURCE OUTLET

The power source must be grounded while in use to protect the operator from electric shock. In the event of a malfunction or breakdown, grounding provides a path of least resistance for electric current to reduce the risk of electric shock. This tool is equipped with an electric cord having an equipment grounding conductor and a grounding plug. The plug must be plugged into a matching outlet that is properly installed and grounded in accordance with all local codes and ordinances.



This tool is intended for use on a circuit that has an outlet that looks like the one illustrated in Figure A. The tool has a grounding plug that looks like the one also shown in Figure A. DO NOT modify the plug provided if it will not fit the outlet. Have the proper outlet installed by a professional electrician.

Use only a 3-wire extension cord that has a 3-blade grounding plug, and a 3-slot receptacle that will accept plug on product.

- 2. Make sure extension cord is in good condition, and heavy enough to carry the current the product will draw. An undersized cord will cause a drop in line voltage resulting in loss of power and overheating.
- 3. The chart (shown below) shows correct size to use depending on cord length. If in doubt, use the next heavier gauge.

Note: The smaller the gauge number, the heavier the cord.

	Recommended Extension Cords			
Length of Cord (ft)	25	50	100	150
Gauge of Cord	18	18	16	14

## **FUSE REPLACEMENT**

When replacing the fuse, make sure the inflator is turned off and nothing is connected to the tire inflator.

- 1. Unscrew the top of the fuse holder.
- 2. Replace the fuse with a new 2-amp fuse. Always replace a blown fuse with the same size fuse.

3

3. Screw the top of the fuse holder back on to the unit.

## **OPERATING INSTRUCTIONS - TIRES**

- **1.** Confirm that the power switch on the inflator is in the "O" (OFF) position.
- 2. Remove valve cap from stem.
- 3. Attach the universal adapter from the inflator to the valve stem with the lever in the up position. Be sure to press universal adapter down over valve stem threads completely. When universal adapter is firmly in place, press locking lever down to lock onto valve stem.
- 4. Plug power cord into 120V power outlet.
- **5.** Turn inflator power switch to "I" (ON) position and inflate to the manufacturer's recommended air pressure.

- **6.** Once desired pressure is reached, turn power switch to the "O" (OFF) position.
- 7. Unplug the power cord from power outlet.
- 8. Remove the universal connector from the tire valve.

When inflating truck or trailer tires requiring pressure greater than 50 psi, it is recommended that the tire is deflated manually to 40 psi or less before beginning inflation. This operation allows the inflator to gradually reach the desired pressure and prevents the inflator's pump from stalling.

## **OPERATING INSTRUCTIONS - INFLATABLES**

- **1.** Confirm that the power switch on the inflator is in the "O" (OFF) position.
- 2. To use the inflation accessories, snap either piece into the universal adapter and push the lever to lock into place. The inflation accessory will fit securely.
- 3. Plug power cord into 120V power outlet.
- 4. Insert the appropriate inflation accessory into the inflatable object (tire, football, raft, etc.).
- 5. Turn inflator power switch to "I" (ON) position and inflate to the manufacturer's recommended air pressure.
- 6. When the object is firm, turn power switch to the "O" (OFF) position. DO NOT OVER INFLATE OBJECTS.
- 7. Unplug the power cord from power outlet.

NOTE: If a pressure reading is required during inflation, the built-in pressure gauge will provide an estimated reading only. Please use a digital pressure gauge to check the actual pressure on the inflated object for more accurate pressure information.

## TROUBLE SHOOTING

# INFLATOR DOES NOT WORK WHEN SWITCHED TO "ON"

- Power cord may not be plugged in completely.
   Check the connection.
- Fuse may have blown. Unplug the unit and check fuse located on front of unit. NEVER replace a blown fuse with a fuse having a higher rating. See "Fuse Replacement" on page 3 of this manual.

# UNIT IS RUNNING BUT TIRE IS NOT INFLATING

- Check that the air hose connector is attached properly to the tire valve stem.
- Check for tire leaks or damage, and check air hose for breaks and leaks at fittings.

#### INFLATOR FEELS HOT OR RUNS SLOWLY

- Unit may have overheated. Shut the unit off and allow to cool for 20-25 minutes.
- NEVER use this inflator for more than 10
- 4 minutes continuously.