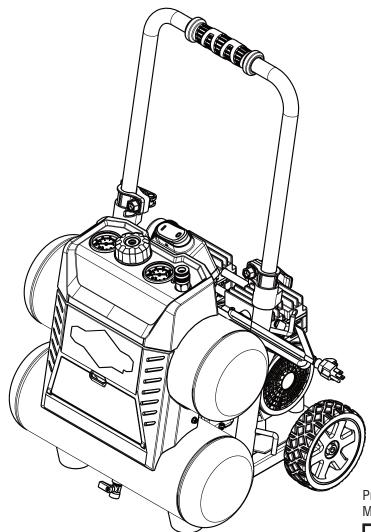


# **ULTRA-QUIET**4.5 GALLON PORTABLE AIR COMPRESSOR



Product Model # 074045 Manual # 80018251





Read and understand this instruction manual thoroughly before using the product. It contains important information for your safety as well as operating and maintenance advice.

BRIGGS & STRATTON CORPORATION MILWAUKEE, WISCONSIN, U.S.A.

Thank you for purchasing this quality-built Briggs & Stratton ™ air compressor. We are pleased that you've placed your confidence in the Briggs & Stratton brand. When operated and maintained according to the instructions in this manual, your Briggs &Stratton air compressor will provide many years of dependable service.
Where to find us
You can contact <b>Briggs &amp; Stratton</b> Customer Service by phone at <b>(800) 743-4115</b> , or on the Internet at BRIGGSandSTRATTON.COM.
Date Purchased

# CONGRATULATIONS ON YOUR NEW PRODUCT PURCHASE!

Thank you for choosing a product from the Briggs & Stratton family of brands. We are honored that you chose us as your power equipment provider.

WE STRIVE TO CREATE HELPFUL, DEPENDABLE PRODUCTS THAT YOU CAN RELY ON FOR YEARS TO COME, WHILE COUNTING ON US TO SUPPORT YOU THROUGH THE LIFE OF YOUR PRODUCT.

Registering your product is the first step towards receiving the best post-sale experience. To begin, go to online product registration.com or scan the code below from your mobile device.

#### Benefits include:

- Confirmation of warranty coverage eligibility
- More efficient parts and service support
- Product updates

- Helpful maintenance and usage tips
  - Discounts and offers on future products

After registering you will receive a confirmation email that includes an invitation to rate and review your new product online.

Whether you absolutely love your new product or have a suggestion to enhance it, we'd love to hear from you and value your feedback.

At your service,

David Cluka, Director of Customer Experience

Briggs & Stratton Corporation

SCAN THIS CODE to start the registration process on your mobile device. Data rates apply.



### **Table of Contents**

Product Registration Form	3
Safety Guidelines	5
Important Information	8
Key Parts Diagram	9
Assembly Instructions1	11
Operating Instructions1	12
Maintenance1	4
Troubleshooting1	15
Warranty1	17
Technical Specifications1	8
Exploded View1	19
Parts List2	20



### **SAVE THESE INSTRUCTIONS**

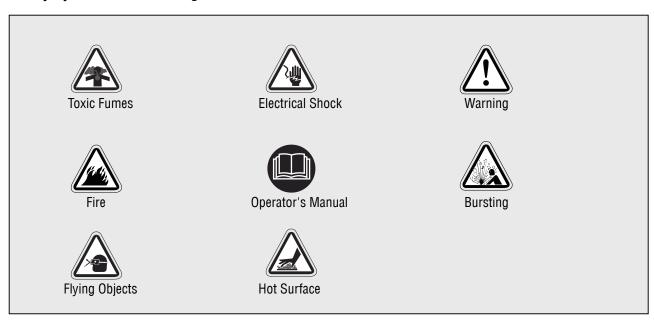
This manual contains important safety and operating instructions. Read all instructions and follow them with use of this product.

### **Safety Guidelines**

### **Important Safety Information**

The manufacturer cannot possibly anticipate every possible circumstance that might involve a hazard. The warnings in this manual, and the tags and decals affixed to the unit are, therefore, not all-inclusive. If you use a procedure, work method, or operating technique that the manufacturer does not specifically recommend, you must satisfy yourself that it is safe for you and others. You must also make sure that the procedure, work method, or operating technique that you choose does not render the compressor unsafe.

### **Safety Symbols and Meanings**



The safety alert symbol indicates a potential hazard to personal injury. A signal word (DANGER, WARNING, or CAUTION) is used with the alert symbol to designate a degree or level of hazard seriousness. A safety symbol may be used to represent the type of hazard. The signal word *NOTICE* is used to address practices not related to personal injury.

- △ **DANGER** indicates a hazard which, if not avoided, will result in death or serious injury.
- ⚠ **WARNING** indicates a hazard which, if not avoided, *could* result in death or serious injury.
- **CAUTION** indicates a hazard which, if not avoided, *could* result in minor or moderate injury.

**Notice** address practices not related to personal injury.



# DO NOT OPERATE THIS UNIT UNTIL YOU READ AND UNDERSTAND THIS INSTRUCTION MANUAL FOR SAFETY, OPERATION, AND MAINTENANCE INSTRUCTIONS.

### **!** WARNING



Risk of fire caused by sparks from motor and pressure switch could result in death or serious injury. Do not operate compressor near flammable gas or vapor. Never store flammable liquids or gases in vicinity of compressor.



#### High pressure air could result in death or serious injury.

- Never operate above maximum operating pressure of the spray gun or tool. Drain water from tank after each use. Do not weld or repair tank.
- · Do not operate with pressure switch or safety valve set above maximum allowable working pressure.



Hot compressors surfaces could result in serious injury. Allow compressor to cool before touching.



Inhalation hazard. Using compressor to supply breathing air could result in death or serious injury. Do not use compressor to supply breathing air.



### Risk of fire could result in death or serious injury.

- · Do not spray flammable materials in vicinity of any flame or ignition sources including the compressor unit.
- Do not restrict compressor ventilation openings or place objects against or on top of compressor. Operate compressor only in a clean, dry, well ventilated area.
- Do not operate unattended. Always turn off and unplug unit when not in use.



Risk of serious eye injury. Always wear ANSI Z87.1 approved safety goggles when using air compressor. Do not spray any part of the body.



Shock risk could result in death or serious injury. Only connect compressor to a properly grounded receptacle. KEEP CHILDREN AWAY FROM THE AIR COMPRESSOR AT ALL TIMES.



Dust can be created when cutting, sanding, drilling or grinding materials such as wood, paint, metal, concrete, cement, or other masonry. To reduce your exposure to these chemicals, work in a well ventilated area and ALWAYS wear approved safety equipment.



This product contains chemicals, including lead, know to the state of California to cause cancer and birth defects or other reproductive harm. Wash hands after handling.

### **Extension Cords**

As the distance from the supply outlet increases, you must use a heavier gauge extension cord. Useing extension cords with inadequately sized wire causes a serious drop in voltage, resulting in loss of power and possible product damage. Refer to the table here to determine the required minimum wire size.

Recommended Minimum Wire Gauge for Extension Cords\* (120 V)

AMPERE	CORD SIZE IN AWG (AMERICAN WIRE GAUGE)						
RATING	Extension cord length in feet						
naiinu	25'	50'	75'	100'	150'	200'	
0 - 5	16	16	16	14	12	12	
5.1 - 8	16	16	16	12	10	-	
8.1 - 12	14	14	14	10	-	-	
12.1 - 15	12	12	12	10	-	-	
15.1 - 20	10	10	10	-	-	-	

<sup>\*</sup>Based on limiting the line voltage drop to five volts at 150% of the rated amperes.

The smaller the gauge number of the wire, the greater the capacity of the cord. For example, a 14 gauge cord can carry a higher current than a 16 gauge cord. When using more than one extension cord to make up the total length, be sure each cord contains at least the minimum wire size required.

### **Guidelines for using extension cords**

- If you are using an extension cord outdoors, be sure it is marked with the suffix "W-A" ("W" in Canada) to indicate it is acceptable outdoor use.
- Ensure your extension cord is properly wired and in good electrical condition. Alway replace a
  damaged extension cord or have it repaired by a qualified technician before using it.
- Protect your extension cords from sharp objects, excess heat, and damp or wet areas.

### **Important Information**

This **BRIGGS&STRATTON** Air Compressor is ideal for a wide range of applications from fastening to greasing and engine cleaning. The 4.5 U.S. gallon (17 L) design provides optimum pressure. It features a 1 HP induction motor for quiet operation and a cast-iron, oil-less pump for long-lasting, reliable performance.

The procedures described in this manual are solely for this 4.5 U.S. gallon (17 L) air compressor at a maximum of P=125 PSI. The device has been designed and constructed for household use only.

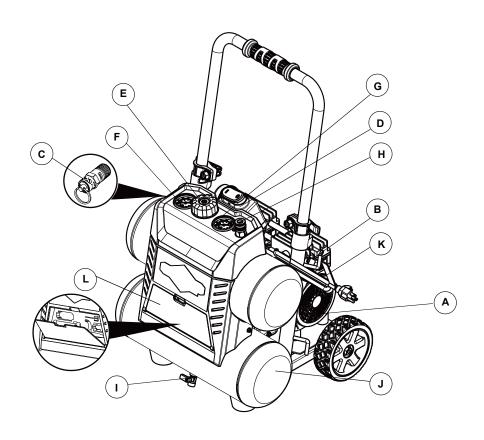
### Compatible compressor and air tool - proper usage and operation

Always ensure the use of appropriately matched air tools with your **BRIGGS&STRATTON** ™Air Compressor. Be sure that the air compressor being used can supply the appropriate volume, pressure and delivery rate of air to the tool(s) without running continuously. Using tools or combinations of tools that, together or separately, require more than the air compressor can deliver will void the air compressor guarantee/warranty.

### **Tool Compatibility Chart**

	Air Tool	Operates Tool Continuously	Operates Tool Intermittently	Not Recommended
<b>5</b>	Inflation/recreation	•		
	Finishing Nailer(16 gauge)	•		
	Framing Nailer		▼	
	Flooring Nailer		▼	
	Die Grinder/ Angle Grinder/ Air Ratchet			•
	Paint sprayer			•
	Brad nailer(18 gauge)	•		
	Roofing Nailer		▼	
	Impact wrench		▼	
	Drill/hammer/chisel/shears			•
	Grease/Caulking gun			•

# **Key Parts Diagram**



A.	Electrical motor	G.	Outlet pressure gauge
В.	Air compressor pump	H.	Air outlet
C.	Safety valve	l.	Air tank drain valve
D.	ON/OFF switch	J.	Air tank
E.	Air pressure regulator	K.	Power cord
F.	Tank pressure gauge	L.	Accessories storage box

### PARTS DESCRIPTION

#### A Electric motor

The motor is used to power the pump. It is equipped with a thermal overload protector. If the motor overheats for any reason, the thermal overload protector will shut it down in order to prevent the motor from being damaged.

### **B** Air Compressor Pump

The pump compresses the air and discharges it into the tank via the piston that moves up and down in the cylinder.

### C Safety Valve

This valve is used to prevent the compressor from building too much pressure. If the pressure reaches the preset level of the motor, it will automatically pop open. You can also pull the ring on the valve to open manually.

### D ON/OFF Switch

This switch turns on the compressor and is operated manually. When in the ON position, it allows the compressor to start up or shut down automatically, without warning, upon air demand. ALWAYS set this switch to OFF when the compressor is not being used and before unplugging the compressor.

### E Air pressure regulator

The regulator is used to adjust the pressure inside the line to the tool that is being used. Turn the knob clockwise to increase the pressure and counter-clockwise to decrease the pressure.

### F Tank pressure gauge

The gauge measures the pressure level of the air that is stored in the tank. It cannot be adjusted by the operator and it does not indicate the pressure inside the line.

### **G** Outlet pressure gauge

The gauge measures the regulated outlet pressure.

#### H Air outlet

The outlet is connected to the 1/4" (6.4 mm) NPT air hose.

### I Air tank drain valve

The drain valve is used to remove moisture from the air tank after the compressor is shut off.

#### J Air tank

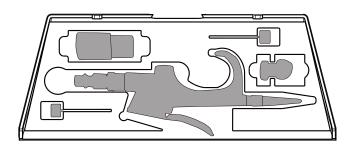
The tank is where the compressed air is stored.

### K Power cord

This compressor should be used on a nominal 120V grounded circuit. Use a power cord that is equipped with a grounding plug. Verify that the compressor is plugged into an outlet that has the same configuration as the plug. Do not use an adaptor with this compressor.

### L Accessories storage box

This compressor features an accessories storage box for easier storage. The following accessories (not included) can be stored in the box.



### **Assembly Instructions**

- Unpack the air compressor unit. Inspect the unit for damaged. If the unit has been damaged, contact the retailer immediately.
- Check the air compressor's identification label to ensure that you have purchased the intended model and that it has the required pressure rating for its intended use.

### The carton should contain:

- Air compressor
- · Owner's manual

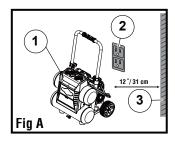
### Positioning of the air compressor

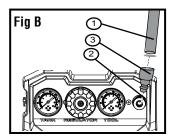
- 1. Position the air compressor (1) near an electrical outlet (2)(fig A).
- 2. The compressor must be at least 12"(31cm) from any wall (3) or obstruction, in a clean, well-ventilated area to ensure sufficient air flow and cooling (fig A).
- Place the air compressor on the floor or a hard, level surface.
   The air compressor must be level to ensure proper drainage of the moisture in the tank.



1. Connect the air hose (1) to the compressor's air outlet (2) with the quick connector (3)(fig B).

**Note:** Air hose and quick connector are not provided, need to be purchased separately. Apply plumber's tape on all the threads to prevent air leakage.





### WARNING



High pressure air could result in death or serious injury. Never operate above maximum operating pressure of the spray gun or tool.

#### WARNING



Hot compressor surfaces could result in serious injury. Allow compressor to cool before touching.

#### Notice

If the pump has been transported or turned upside down (even partially), allow the pump to sit in a normal, upright position for approximately 10 minutes before starting.

### WARNING



Risk of serious eye injury from moisture and debris. Always wear ANSI Z87.1 safety goggles when opening drain valve.

#### WARNING



High pressure air could result in death or serious injury. Shut off unit, unplug and release air pressure prior to servicing.

### **CAUTION**

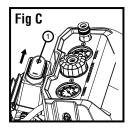


High pressure air containing water condensation could result in minor or moderate injury. Do not spray at any person.

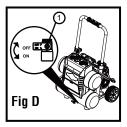
### **Operating Instructions**

### Break in the pump

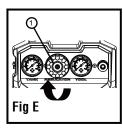
1.Set the ON/OFF switch (1) to the OFF position (fig C).



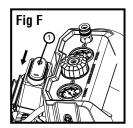
2. Open tank drain valve (1) by turning it counter-clockwise to permit the air to escape and prevent air pressure build-up in the air tank during the break-in period (*fig D*).



3. Turn the air pressure regulator knob (1) clockwise until it stops (fig E).



- 4. Plug in the power cord (1).
  - Use a dedicated circuit. The compressor will use the full capacity of a typical 15A household circuit. If any other electrical devices are drawing from the compressor's circuit, the air compressor may fail to start. Low voltage or an overload circuit can result in sluggish starting that causes the motor overload protection system or circuit breaker to trip, especially in cold conditions.
  - Disconnect the power cord only after break-in process has been completed, other wise the motor might get damaged.
- 5. Set the ON/OFF switch (1) to the ON position. The compressor will start. Run the compressor for 30 minutes. If it fails, turn it off immediately and call the toll-free helpline at: 1-800-743-4115. Please note that breaking-in the unit is only required prior to first use(*fig F*).



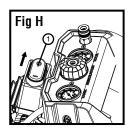
- 6. After 30 minutes, turn off the ON/OFF switch.
- 7. Close the tank drain valve (1) by turning it clockwise (fig G).
- 8. Set the ON/OFF switch to the ON position. The air receiver will fill to "cut-out" pressure and then the compressor's motor will stop. The compressor is now ready for use.



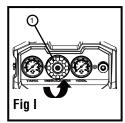
### **Operating Instructions**

### Before each start-up

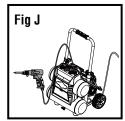
1. Set the ON/OFF switch (1) to the OFF position (fig H).



2. Turn the air pressure regulator knob (1) counter-clockwise until it stops (*fig 1*).



3. Attach hose and accessories (fig J). (Hose and accessories need to be purchased separately.)



### How to start

- 1. Close the tank drain valve (1) (fig K)
- 2. Plug-in the power cord(2)(fig H)
- Set the ON/OFF switch to the ON position and allow the tank pressure to build. Motor will stop when tank pressure reaches cut-out pressure.
- 4. Turn the air pressure regulator knob clockwise until desired pressure is reached.
- 5. The compressor is ready for use.

### How to shut down

- 1.Set the ON/OFF switch (1) to the OFF position.
- 2.Unplug the power cord (2).
- 3. Reduce the pressure in the tank through the outlet hose. Pulling the safety valve ring (3) and keeping it open will also reduce the pressure in the tank (*fig L*).
- 4. Set the tank drain valve (1)(fig K) to ON to ensure tank is drained.

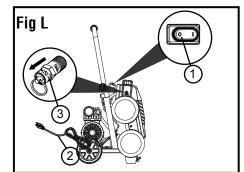
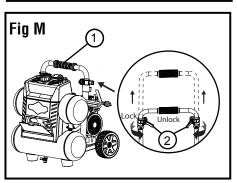


Fig K

### **Moving the Air Compressor**

CAUTION:To avoid personal injury, DO NOT grab only the sliding handle (1) to lift the whole unit. If you want to lift the unit, please make sure you grab both the tank and sliding handle(1). Use the following instructions to use the sliding handle (1) and wheels to move the unit (fig M).

- a. Unlock the two cam locks (2) as shown in the illustration.
- b.Slide the handle (1) upward to the desired height.
- c. Lock the two cam locks (2) in place.



### Maintenance

ITEM	DESCRIPTION / REASON	SERVICE Interval
Drain the tank	Through normal operation of your air compressor, conndensation of water will accumulate in the tank. To prevent corrosion of the tank from the inside, condensation must be drained at the end of every workday. Be sure to wear protective goggles. Relieve the air pressure in the system then open the drain valve on the bottom of the tank to drain. Under cold conditions it is especially important to drain the tank after each use to reduce the chance of problems resulting from the freezing of condensation water.  NOTE: Refer to instructions on how to drain tank (page 14).	Daily
Check the valve	Pull the safety valve daily to ensure that it is operating properly and to clear the valve of any possible obstructions.	Daily
Test for leaks	Check that all connections are tight. Small leaks in the tank, hoses, connections or transfer tubes will substantially reduce the air compressor and tool performance. Spray a small amount of soapy water around the area of suspected leaks with a spray bottle. If bubbles appear, repair, replace or reseal the faulty component. Do not over-tighten any connections.	Monthly
Clean the air filter	A dirty air filter will reduce air compressor performance and life. To avoid contaminating the pump, the filter should be cleaned frequently and replaced on a regular basis. Clean the cartridge filter by blowing on it with a blow gun (page 14).	Weekly
Storage	Before storing the air compressor compressor:  • Drain tank (page 14).  • Use an air blow gun to clean all dust and debris from the compressor  • Disconnect and wind up the power cord.  • Clean the ventilation openings on the motor enclosure with a damp cloth.  • Drain all moisture from the tank.  • Pull the pressure safety valve to release all pressure from the tank.  • Cover the entire unit to protect it from moisture and dust.  • Store the air compressor in a clean and dry location.  • In cold weather, store the compressor in a warm building when it is not in use. This will reduce problems related to starting the motor and the freezing of water condensation.	Prior to storing

### **Check Safety Valve**

Before starting the compressor, pull the ring on the safety valve to make sure that the safety valve operates freely. If the valve is stuck or does not operate smoothly, contact a trained service technician.

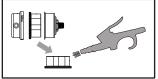


### **How To Drain Tank**

- 1. Set the ON/OFF switch to the O (**OFF**) position.
- 2. Unplug the power cord.
- 3. Turn air pressure regulator knob counter-clockwise to set the outlet pressure to zero.
- 4. Pull and hold ring on safety valve, allowing air to bleed from the tank until air pressure is minimized.
- 5. Place suitable container under unit to catch water.
- 6. Slightly tilt unit and turn drain valve counter-clockwise to open.
- 7. After the water has been drained, close the drain valve (clockwise). The air compressor can now be stored.

### **How to Clean The Air Filter**

A dirty filter will reduce the unit's performance and life. To avoid any contamination inside the pump, the filter should be cleaned weekly and replaced on a regular basis. The cartridge filter should be cleaned with blow gun.





# **Troubleshooting**

PROBLEM	POSSIBLE CAUSE	SOLUTIONS
	The power cord is not plugged in.	Plug the power cord into a grounded outlet.
	The power switch is in the O (OFF)position.	Set the power switch to the ON position.
	The extension cord is the wrong wire gauge or is too long.	Check extension cord information (page 7) for the proper wire gauge and cord length.
	The motor's thermal overload protection has tripped.	Turn the air compressor off, unplug the power cord and wait until the motor has cooled down. Plug in the power cord only after the motor has cooled down, and wait wait at least 5 minutes to make sure the thermal overload protector has recovered.
		Replace the fuse or reset the circuit breaker.
The motor will not run or start	A fuse has blown or a circuit breaker has been tripped.	Verify that the fuse has the proper amperage.
		Check for low voltage conditions.
		Disconnect any other electrical appliances from the circuit or operate the compressor on a dedicated circuit.
	The air tank pressure exceeds the preset pressure switch limit.	The motor will start automatically when the tank pressure drops below the cut-in pressure.
	The safety valve is stuck open.	Clean or replace the safety valve.
	Electrical connections are lose.	Contact an authorized service center, or call 1-800-743-4115
	The motor, capacitor, or safety valve is defective.	Contact an authorized service center, or call 1-800-743-4115
The motor runs	The ON/OFF switch does not shut off the motor when the air compressor reaches the cut-out pressure and the safety valve activates.	Set the ON/OFF switch to the OFF position. If the motor does not shut off, unplug the air compressor. If the pressure switch is defective, replace it.
continuously when the ON/OFF switch is in the ON position.	The compressor's capacity is not enough.	Check the air requirements of the accessory that is being used. If it is higher than the CFM (Cubic Feet per Minute) and pressure supplied by the compressor (page 18), a larger capacity air compressor is needed. Most accessories are rated at 25% of actual CFM while running continuously.
The regulator does not regulate the pressure.	The regulator or its internal parts are dirty or damaged.	Replace the regulator.

PROBLEM	POSSIBLE CAUSE	SOLUTIONS	
	There is a leak at one of the fittings.	Check the fittings with soapy water. Tighten or reseal leaking fittings (apply plumber's tape on threads).  Do not over tighten.	
	The tank drain valve is open.	Close the drain valve.	
The pressure is	The air intake is restricted.	Clean or replace the air filter element.	
low or there is not enough air.	Prolonged excessive use of air.	Decrease the amount of air used.	
	There is a hole in the air hose.	Check the air hose and replace it if necessary.	
	The tank leaks.	Replace the tank immediately. Do not attempt to repair it.	
	The valve is leaking.	Check for worn parts and replace them if necessary.	
There is moisture in the discharge air.	There is condensation in the air tank caused by a high level of atmospheric humidity or because the air compressor has not been running long enough.	Drain the air tank after each use. Drain the air tank more often in humid weather and use an air-line filter.	
	The ventilation is inadequate.	Relocate the compressor to an area with cool, dry and well-circulated air.	
The compressor overheats.	Cooling surfaces are dirty.	Clean all cooling surfaces on the pump and the motor thoroughly.	
	The valve is leaking.	Replace worn parts and reassemble using new plumber's tape.	

### **Briggs & Stratton™Air Compressor Warranty Policy**

October, 2015

### LIMITED WARRANTY

BRIGGS & STRATTON Tis a trademark of BRIGGS & STRATTON CORPORATION and is used under license to Alton Industry Co. Ltd®. Alton Industry Co. Ltd warrants this Briggs & Stratton brand product for a period of one year from the date of original retail purchase against defects in materials and workmanship. Subject to the conditions and limitations described below, if Alton Industry Co. Ltd determines this product is covered under this warranty, it will be replaced with the same model or one of equal value or specification, at Alton Industry Co. Ltd's option. Alton Industry Co. Ltd will bear the cost of replacement. The purchaser must contact Alton Industry Co. Ltd® for all warranty authorizations.

There is no other express warranty. Implied warranties, including those of merchantability and fitness for a particular purpose, are limited to one year, or to the extent permitted by law. Liability for incidental or consequential damages are excluded to the extent exclusion is permitted by law. Some states or countries do not allow limitations on how long an implied warrant lasts, and some states of countries do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation and exclusion may not apply to you. This warranty gives you specific legal rights and you may also have other rights which vary from state to state or country to country.

Save your proof of purchase receipt. If you do not provide proof of the initial purchase date at the time warranty service is requested, the manufacturing date of the product will be used to determine the warranty period. Product registration is not required to obtain warranty service on Briggs & Stratton products.

These are our standard warranty terms, but occasionally there may be additional warranty coverage that was not determined at time of publication. For a listing of current warranty terms for your air compressor, go to BRIGGSandSTRATTON.COM

### This Limited warranty does not include the following:

- A. Parts that are worn or broken or which have become inoperative due to abuse, misuse, accidental damage, neglect or lack of proper installation, operation or maintenance (as outlined in the applicable owner's manual or operating instructions) or product that has been used for industrial, professional, commercial or rental purposes;
- B. Normal wear and tear or expendable parts or accessories that may be supplied with the product which are expected to become inoperative or unusable after a reasonable period of use;
- C. Routine maintenance and consumable items such as, but not limited to fuel, lubricants, valves, belts, knobs, nuts, fluids, tune-ups, or adjustments;
- D. Damage caused by repairs made or attempted by persons not authorized by the manufacturer;
- E. Product that was sold to the original purchaser as reconditioned or refurbished product (unless otherwise specified in writing);
- F. Product or parts thereof if any part from another manufacturer has been installed or any repairs or alterations have been made or attempted by unauthorized persons;
- G. Normal deterioration of the exterior finish such as, but not limited to, scratches, dents, paint chips, nor any corrosion or discoloring by heat, abrasive and chemical cleaners;
- H. Component parts sold by and identified as the product of another company, which shall be covered under the other product manufacturer's warranty, if any.

For questions about our warranty on this product, contact us at:
Alton Industry LTD. Group
1031 North Raddant Road
Batavia Illinois 60510
888-899-0146
info@altonindustries.com
www.altonindustries.com

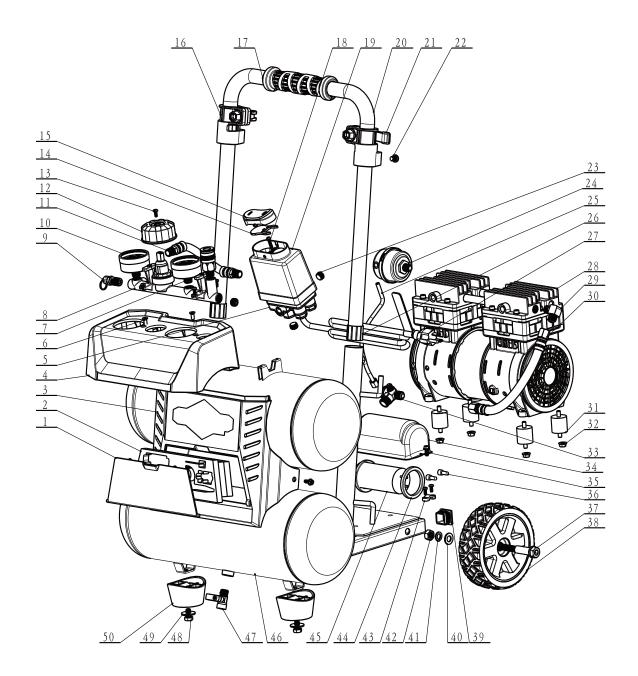
## **Technical Specifications**

PRODUCT NUMBER	074045-00 / 3320441
RUNNING HORSEPOWER	1 <sup>t</sup>
TANK SIZE(TOTAL)	4.5 U.S. Gallons(17L)
AIR DELIVERY(CFM*)@40PSI	3.3 <sup>†</sup>
AIR DELIVERY(CFM*)@90PSI	2.4 <sup>†</sup>
CUT-IN PRESSURE(PSI)	95
CUT-OUT PRESSURE(PSI)	125
PUMP DESIGN	OIL-LESS
MOTOR	INDUCTION
POWER	120V, 60Hz, 7.5A
WEIGHT	61.6lbs(28kg)
POWER CORD	SJT 18 AWG / 72"(1.83m)
EXTENSION CORD	SJT 14 AWG / MAXIMUM 30' (9.14 m)

<sup>\*</sup>CFM: Cubic Feet per Minute.

<sup>&</sup>lt;sup>†</sup>This compressor is rated in accordance with ISO 1217, displacement compressors acceptance tests.

## **Exploded View**



## **Parts List**

No.	Description	Qty.	No.	Description	Qty.
01	Accessory storage box cover	1	26	Sliding sleeve	2
02	Accessory holder	1	27	Power cord	1
03	Accessory storage box	1	28	Pump/Motor assembly	1
04	Control panel	1	29	Elbow bend	1
05	Pressure switch	1	30	Transfer tube	1
06	Screw M5×12	2	31	Cushion pad	4
07	Quick coupler	1	32	Nut M6	4
08	Pressure regulator	1	33	Check valve	1
09	Safety valve	1	34	Capacitor shroud	1
10	Pressure gauge	2	35	Screw M5×15	2
11	Rubber hose	1	36	Crimp cap	2
12	Pressure regulator knob	1	37	Axle	2
13	Screw M4×10	7	38	Wheel	2
14	Switch tablet	1	39	Frame cap	2
15	ON/OFF switch cover	1	40	Flat washer ◆10	2
16	Latch assembly (L)	1	41	Spring Washer	2
17	Handgrip	1	42	Nut M10	2
18	Screw M4×2	1	43	Clamp	1
19	Switch shroud	1	44	Capacitor fixed ring	2
20	Handle	1	45	Capacitor	1
21	Latch assembly (R)	1	46	Tank	1
22	Screw M8×8	2	47	Drain valve	1
23	Plug	3	48	Bolt	2
24	Air filter	1	49	Flat washer    ◆ 8	2
25	Bleeding tube	1	50	Rubber foot	2