

VIAIR®

Your Vital Air Source

75P PORTABLE COMPRESSOR SPORT COMPACT SERIES

PART NO. 00075



IMPORTANT:

It is essential that you and any other operator of this product read and understand the contents of this manual before installing and using this product.

SAVE THIS MANUAL FOR FUTURE REFERENCE

USER MANUAL



75P PORTABLE COMPRESSOR

Please read this instruction manual carefully prior to operating this product. Pay particular attention to the **CAUTION** and **WARNING** statements in this manual. Failure to comply with these instructions could result in personal injury or property damage. Retain these instructions for future reference.

DESCRIPTION:

This portable oil-less air compressor is designed to operate on 12 volts DC and must be used with a power port that supports 10 amps or 120 watts (10A/120W). The unit comes in a rugged metal container, and includes a 3 pc. set of inflation tips. It can be used for inflating tires, sports balls, or topping off pressure for single person tube rafts, air mats, and other uses.

75P AMP DRAW WARNING:

Most automotive cigarette lighter/power ports handle up to 10A/120W, though some vehicles' power ports may have lower amp ratings. Before purchasing and using this unit, inspect the amp draw limitations of your vehicle's power port. The 75P Portable Air Compressor requires a power port rated for 10 amps or 120 watts. Never replace fuses of higher amp rating beyond the original rating of the circuit. Consult your vehicle's manual for further details.

IMPORTANT SAFETY INSTRUCTIONS:

CAUTION: The compressor has been designed to provide long-term, trouble-free operation. To reduce risk of electrical shock or electrocution and to prevent damage to your compressor, follow these simple guidelines:

1. Do not disassemble. Do not attempt to repair or modify this unit.
2. Never allow children to operate this compressor. Close supervision is necessary when this compressor is being used near children.
3. This compressor will become very hot during and immediately after use. Do not touch any part of this compressor with bare hands, other than the ON/OFF switch and carry handle, during or immediately after use.
4. Provide sufficient cooling time before replacing the lid.
5. Never operate the compressor near fire, flammable gas or liquid.
6. There are no user-serviceable parts in this unit, no lubrication is required.
7. Do not pump anything other than atmospheric air.
8. Never use this product while sleepy or drowsy.
9. Be sure the unit's power switch is in the OFF position when not in use.
10. Use only in well ventilated areas.
11. Never carry the air compressor by the hose or power cord.
12. Never point air nozzle towards another person or any part of the body.
13. Inflate items only to their manufacturer's recommendations pressures.
14. Do not leave air compressor running unattended. It could burst tires or other items.

75P PORTABLE COMPRESSOR

FEATURES:

1. 10-Amp Accessory Power Port Plug
2. 3-Pc. Inflation Tips Kit
3. Presta Valve Adapter
4. Press-On Chuck
5. Rugged Metal Container
6. Piston Type Compressor
7. Oil-Less Design
8. Gearless Direct-Drive Motor
9. Permanently Lubricated Bearings
10. Compact Size for Easy Carrying and Storage
11. High Strength Stainless Steel Valves
12. Anodized Aluminum Alloy Cylinder
13. 60 PSI Gauge **Please Note:** Do not exceed compressor's max working pressure to prevent damage to the compressor.

OPERATING INSTRUCTIONS:

CAUTION: To avoid over inflation, never exceed recommended pressure. Doing so may cause articles to burst and can cause serious bodily injury. Always make sure the Portable Compressor's power cord is uncoiled and fully extended when using your air compressor to avoid overheating the power cord.

INFLATING CARS & MOTORCYCLE TIRES:

IMPORTANT: Engine must be running while using this compressor.

1. The compressor is designed to operate on 12 volts DC. To obtain power, plug the power cord into a 12-Volt cigarette lighter socket or other 12-Volt power source.
2. Start vehicle's engine to provide charging voltage.
3. Attach the end of the air hose to the tire valve stem.
4. Turn the compressor power switch to ON and begin to inflate tire.
5. When the gauge indicates the desired pressure, switch the unit OFF and remove the air hose from the tire valve stem.

FOR ALL OTHER INFLATABLE OBJECTS, INCLUDING BICYCLE TIRES, TOYS, AND SPORTS BALLS:

IMPORTANT: Engine must be running while using this compressor.

1. A selection of inflation tips is provided to fit some inflatable objects. Simply clamp the appropriate nozzle into the press on tire chuck of the air hose.
2. Attach the appropriate nozzle to article to be inflated, start vehicle's engine to provide charging voltage, and turn the power switch to the ON position.
3. When article is inflated to desired firmness, turn the compressor off. Do not over inflate.

Please Note: During inflation, due to air velocity, pressure gauge cannot provide accurate pressure readings, to check and verify the actual tire pressure the compressor must be in OFF position.

MAINTENANCE INSTRUCTIONS:

Turn **OFF** and unplug Air Compressor. Your air compressor is equipped with a permanently lubricated, maintenance-free motor. Never try to lubricate the compressor. Use only mild soap and a cloth dampened with hot water to clean plastic parts. Avoid any type of detergents or solvents, which might contain chemicals that could damage plastic portions or painted surfaces of the compressor. All other services should be performed by a qualified person.

75P PORTABLE COMPRESSOR

MODEL 75P SPECIFICATIONS:

Part Number:	00075 / 75P
Weight:	4.44 Lbs. / 2.0 Kgs
Voltage:	12V DC
Max. Amp Draw:	10 Amps
Max. Working Pressure:	50 PSI *
Max. Duty Cycle (@ 72°F):	100% @ 50 PSI
Flow Rate @ 0 PSI (13.8 Volts):	1.30 CFM
Dimensions:	9.64" (L) x 4.33" (W) x 9.68" (H)
Ambient Temperature:	-4°F ~ +158°F

* Do not exceed compressor's max working pressure to prevent damage to the compressor.

LIMITED WARRANTY:

VIAIR Corporation warrants this product, when properly installed and under normal conditions of use, to be free from defects in workmanship and materials for a period of one year from its original date of purchase. To receive warranty service or repair, please contact VIAIR Corporation.

Returns should be made within one year of the date of purchase, after a Return Goods Authorization (RGA) number has been assigned by VIAIR Corporation. To obtain RGA, fax a copy of your receipt to (949) 585-0188. For complete warranty details, please visit: www.viaircorp.com/warranty

PLEASE NOTE:

THIS WARRANTY COVERS PRODUCT DEFECTS ONLY; IT DOES NOT COVER INCIDENTAL OR CONSEQUENTIAL DAMAGES AS RESULT OF MISUSE OR ABUSE.

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