

707F Air Filter with Overnight Drain

310610D

ENG

Model 707F (Part No. 6920)

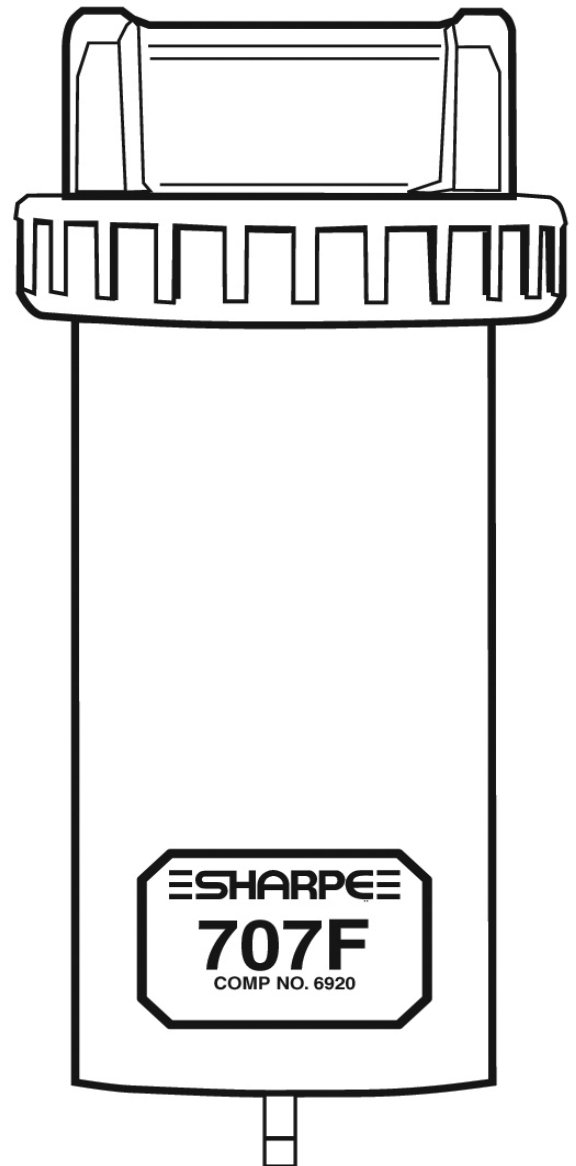
3/4 in. In-Line Filter with Overnight Drain



Important Safety Instructions

Read all warnings and instructions in this manual and your equipment manuals. Save all instructions.

Model 707F



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Maintenance

To maintain maximum filtering efficiency and to avoid excessive drop, the filter must be kept clean. Bowl drainage is automatic with the overnight drain, however manual draining can also be done by removing the bowl. A visible coating of dirt on the filter element surface or an excessive pressure drop is an indication that cleaning is necessary.

Cleaning

To clean, it is not necessary to remove the complete filter from the line. Disassembly is simple and does not require tools. Before disassembly, shut off the air supply and depressurize filter. Clean all parts with cleaning solvent and blow out filter body before reassembly. Wash filter element in cleaning solvent and blow out from the inside.

Overnight Drain

The overnight drain is equipped with a float actuated device which automatically ejects liquid contaminants. **When the pressure is off, the unit will drain.**

Model 707F (Part No. 6920)

3/4 in. In-Line Filter with Overnight Drain

- Removes all liquids (oil and water)
- Filters Particulate down to 5 microns
- Features large REUSABLE filter element
- Disassemble and clean without tools

Specifications

Air Inlet 3/4 in. F.P.T.

Air Outlet 3/4 in. F.P.T.

Air Flow Capacity 300 cfm (8.4 m³/min.)

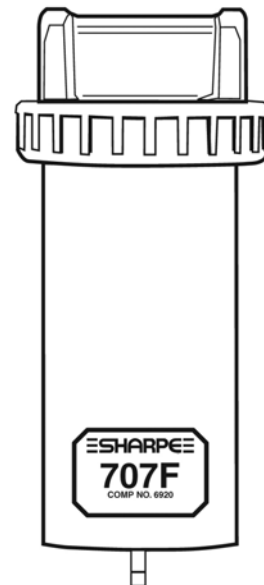
Max. Operating Pressure 175 psi (1.2 MPa, 12 bar)

Max. Temperature 150°F (65°C)

Parts

Part No.	Description
22631	Overnight Drain
22665	O-Ring
23080	Filter Element

Model 707F



Related Parts

Model 707C (Part No. 6930)

3/4 in. In-Line Coalescer with Overnight Drain

- Effectively traps fine oil mists and microscopic particles down to 0.01 microns
- Spin-off bowl and coalescer filter element for quick filter changes without tools
- Includes pressure drop indicator
- Recommended downstream of your refrigerated air dryer

Specifications

Air Inlet 3/4 in. F.P.T.

Air Outlet 3/4 in. F.P.T.

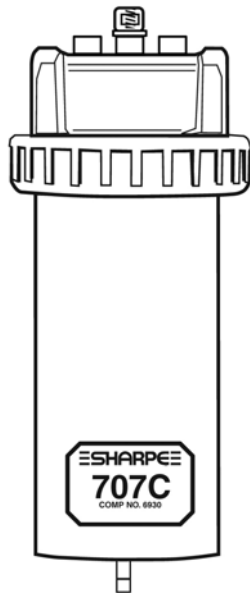
Air Flow Capacity 115 cfm (3.2 m³/min.)

Maximum Operating Pressure:

175 psi (1.2 MPa, 12 bar)

Max. Temperature 150°F (65°C)

Model 707C



Model 707FC (Part No. 6910)

1/2 in. In-Line Filter & Coalescer with Overnight Drains

- Designed for use in prep stations
- Clean, dry air without the use of desiccant
- Ideal for protecting moisture sensitive tools
- STAGE 1 provides removal of water and contaminants down to 5 microns
- STAGE 2 provides removal of oil and sub-micronic particles down to 0.01 microns
- Disassemble and clean without tools

Specifications

Air Inlet 1/2 in. F.P.T.

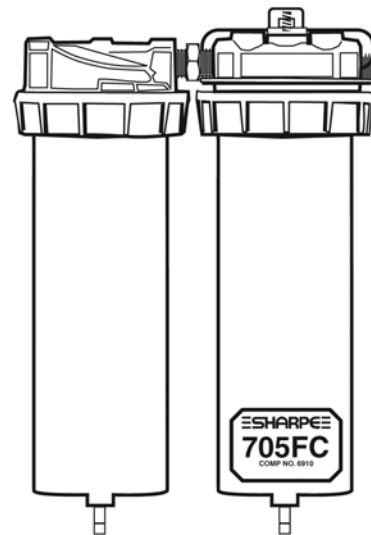
Air Outlet 1/2 in. F.P.T.

Air Flow Capacity 70 cfm (2 m³/min.)

Max. Operating Pressure 175 psi (1.2 MPa, 12 bar)

Max. Temperature 150°F (65°C)

Model 707FC



1 Year Limited Warranty

Sharpe warrants this product to the original user against defective material or workmanship for a period of 1 year from the date of purchase.

Sharpe reserves the right to determine whether the part or parts failed because of defective material, workmanship, or other causes. Failures caused by accident, alteration, or misuse are not covered by this warranty.

Sharpe, at its discretion, will repair or replace products covered under this warranty free of charge. Repairs or replacements of products covered under this warranty are warranted for the remainder of the original warranty period.

Sharpe or its authorized service representatives must perform all warranty repairs. Any repair to the product by unauthorized service representatives voids this warranty. The rights under this warranty are limited to the original user and may not be transferred to subsequent owners.

This warranty is in lieu of all other warranties, expressed or implied, including warranties of merchantability and fitness for a particular purpose. Some states do not allow the exclusion or limitations of incidental or consequential damages, so the above limitations may not apply to you.

Sharpe Information

TO PLACE AN ORDER, contact your SHARPE distributor or call 1-800-742-7731 or visit our website at www.sharpe1.com.

Product Registration

Thank you for the purchase of your Sharpe® product. We greatly appreciate your business.

Important reasons to register your product:

- Registration enables Sharpe to notify you if there is a problem with your product.
- Improved Product Development - Your input helps us continue to design products that meet your needs.

For the most up-to-date information and to register your product, please go to www.sharpe1.com and click on "Register Product."

All written and visual data contained in this document reflects the latest product information available at the time of publication. Graco reserves the right to make changes at any time without notice.

Original instructions. This manual contains English. MM 310610

SHARPE MANUFACTURING • P.O. BOX 1441, MINNEAPOLIS, MN 55440-1441
1-800-742-7731, www.sharpe1.com

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