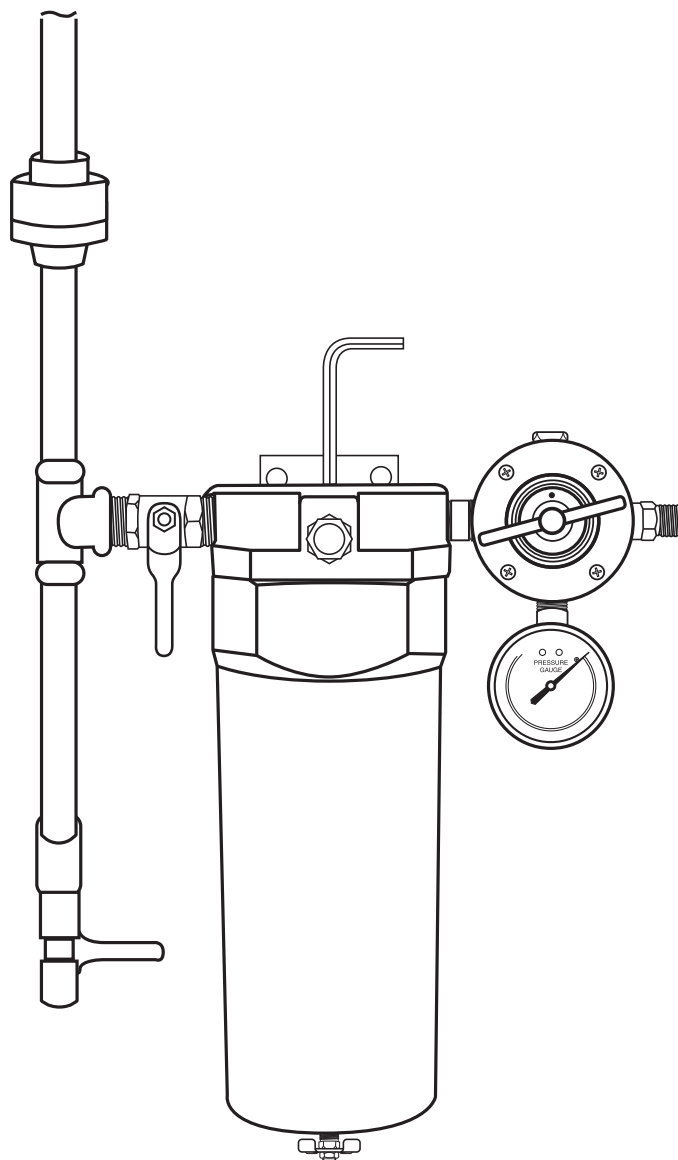


CAMAIR®
by DeVilbiss



For additional information or copies of your service manual, please visit us online at:

binks.com/en/library

Or use this QR code with your mobile device:

QC3 FILTER AND DRYER UNIT 130525



Obey local or municipal regulations for product recycling and disposal.

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03 SAFETY

03.1 SAFETY PRECAUTIONS

Before the operation, maintenance, or servicing of this Binks system; fully read and understand all technical and safety literature for your product. This manual contains information that is important for you to know and understand.

This information relates to USER SAFETY and the PREVENTION OF EQUIPMENT PROBLEMS.

To help you understand this information, we use recognizable ANSI Z535 and ISO warning boxes and symbols throughout this manual. Please obey these safety sections.

⚠ DANGER

DANGER!: Indicates a hazardous situation that, if not avoided, will result in death or severe injury.

⚠ WARNING

WARNING!: Indicates a hazardous situation that, if not avoided, could result in death or severe injury.

⚠ CAUTION

Caution!: Indicates a hazardous situation that, if not avoided, could result in minor or moderate injury, or equipment damage.

NOTICE

Notice: Indicates information considered important but not hazard related.

SAFETY

Safety: Indicates a type of safety instruction, or a separate panel on a safety placard, where specific safety-related instructions or procedures are described.

Careful study and continued use of this manual will provide a better understanding of the equipment functions and procedures.

This understanding will result in improved operation, efficiency, and longer, trouble-free service with faster and easier troubleshooting. If you need the necessary safety literature for your specific system, contact your local Binks representative or Binks directly.

NOTICE

This manual lists standard specifications and service procedures. Differences can occur between this literature and your equipment.

Differences in local or municipal codes, manufacturer or plant requirements, material delivery requirements, and more can make variations unpreventable. To find these differences, compare this manual to your system installation drawings and other applicable Binks equipment manuals.

⚠ WARNING

The user **MUST** read and be familiar with the Safety Section in this manual and the safety literature therein identified.

Only trained personnel can operate this equipment.

All personnel who operate, clean, or maintain this equipment **MUST** fully read and understand this manual! To operate and service the equipment, follow all **WARNINGS** and safety requirements.

The user must be aware of and adhere to **ALL** local building and fire codes and ordinances, as well as NFPA 33 AND EN 16985 SAFETY STANDARDS, LATEST EDITION, or applicable country safety standards, before the installation, operation, or servicing of this equipment.

⚠ WARNING

The hazards shown on the pages that follow can occur during the normal use of this Binks equipment, but not all listed hazards will be applicable to your product model or equipment.

Repairs may only be performed by personnel authorized by Binks.

03.2 ADDITIONAL SAFETY INFORMATION

Observe all local or municipal safety measures and wear approved protective equipment when servicing this equipment. Clean all spilled chemicals and materials and do all work in a clean and organized environment to prevent personal injury and equipment damage.

04 PRODUCT OVERVIEW

QC3 FILTER AND DRYER UNIT (130525)

PATENTS PENDING

This is a point of use unit designed to remove water, dirt, oil and humidity.

04.1 SPECIFICATIONS

Air Inlet	1/2 NPT (male)
Air Outlet	1/4 NPSM (male)
Pressure Drop	2 psi (at 30 psi flowing 16 cfm)
Maximum Pressure	150 PSI
Maximum Temp	150° F
Filter Size	0.1 micron
Safety Data Sheet SDS-55 available upon request at: www.autorefinishdevilbiss.com	

⚠ WARNING

Risk of personal injury. Risk of property damage.

RELEASE ALL AIR PRESSURE BEFORE SERVICING.

This product is specifically designed for compressed air service. Use with any other fluid (liquid or gas) is a misapplication. For example, use with or injection of certain hazardous gases in the system (such as oxygen or liquid petroleum gas) could be harmful to the unit or result in a combustible condition that may cause fire or explosion. Manufacturer's warranties are void in the event of misapplication and manufacturer assumes no responsibility for any resulting loss.

04.2 INSTALLATION

1. Assemble per Figure1 and fasten to wall.
2. Store wrench in top as shown.

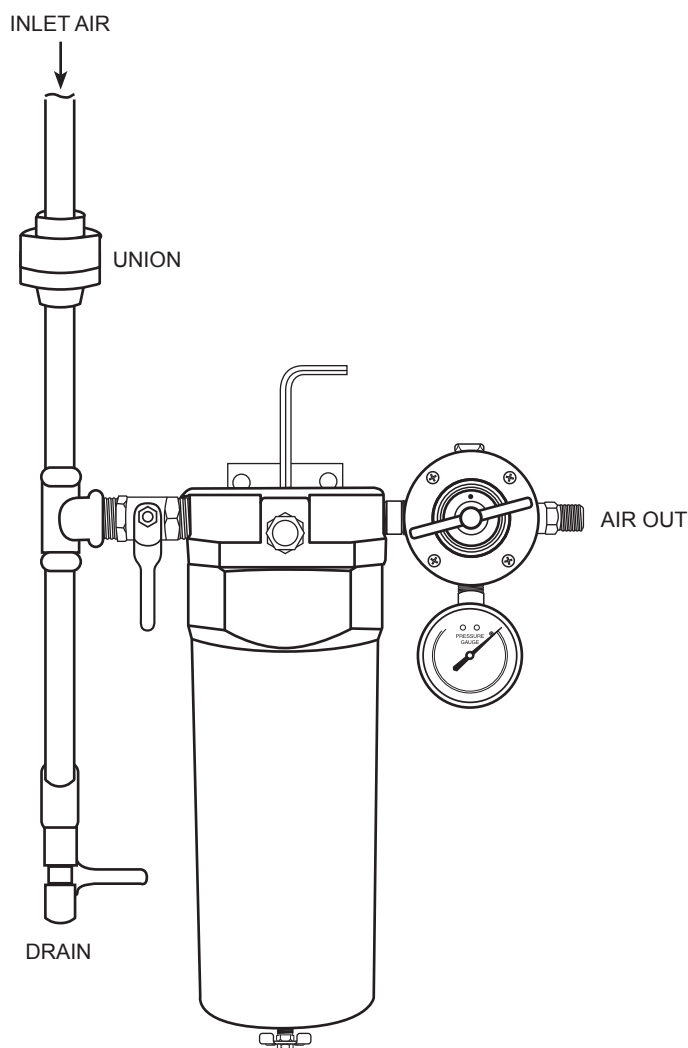
NOTICE

For optimum performance, install at least 20 feet from the compressor.

04.3 OPERATION

1. Turn the regulator's handle clockwise to increase pressure.
2. To decrease pressure, turn the handle counterclockwise.
3. Relieve downstream pressure by triggering spray gun or tool.

FIGURE 1



04.4 MAINTENANCE

DAILY:

- IMPORTANT – Drain filter.
- Check indicator:
Blue = OK
Pink/White = Replace Cartridge

See FILTER CARTRIDGE REPLACEMENT.

04.5 FILTER CARTRIDGE REPLACEMENT

⚠ WARNING

RISK OF INJURY – Release all air pressure before servicing.

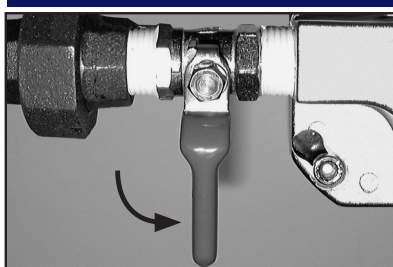
NOTICE

RISK OF DAMAGE. Do not clean indicator window with solvent. Replace if damaged or dirty.
Window is included with replacement cartridge.

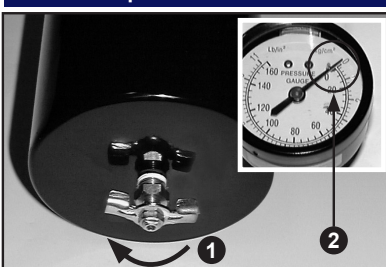
NOTICE

The used cartridge is non-hazardous and can be disposed of according to local regulations.

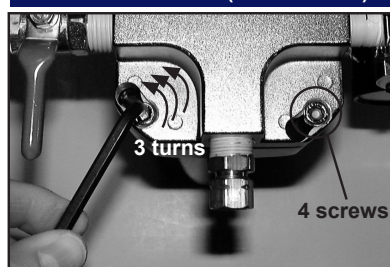
1. Shut-off air.



2. Release pressure.



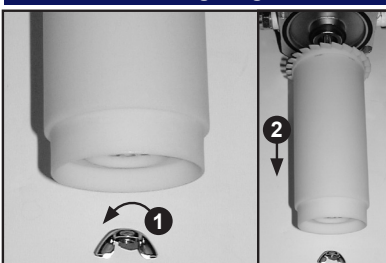
3. Loosen 4 screws (3 turns each).



4. Remove bowl.



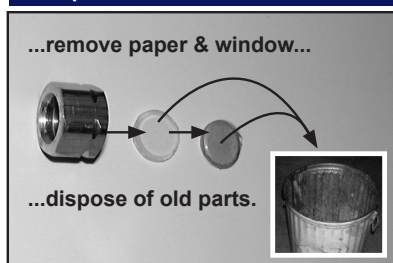
5. Remove cartridge & gasket.



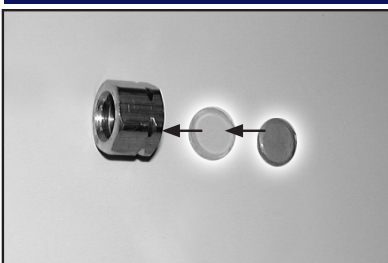
6. Replace indicator – remove nut.



7. Replace indicator...



8. Install new window & paper.



9. Tighten nut gently.



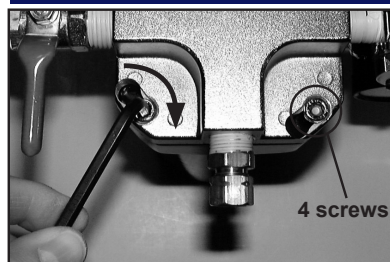
10. Install new cartridge & gasket.



11. Install bowl.

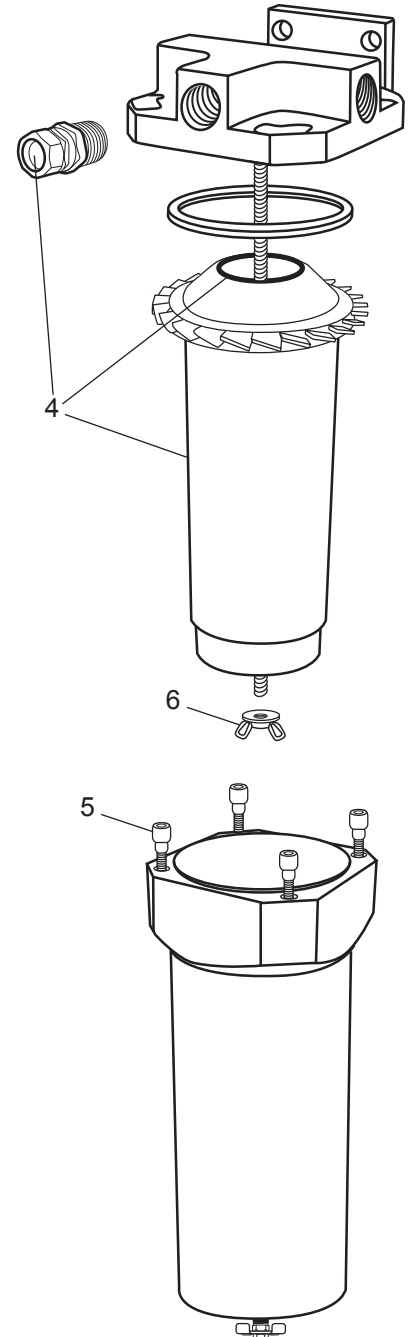
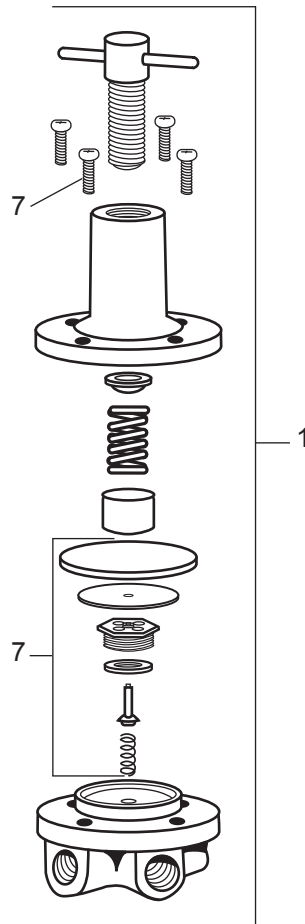
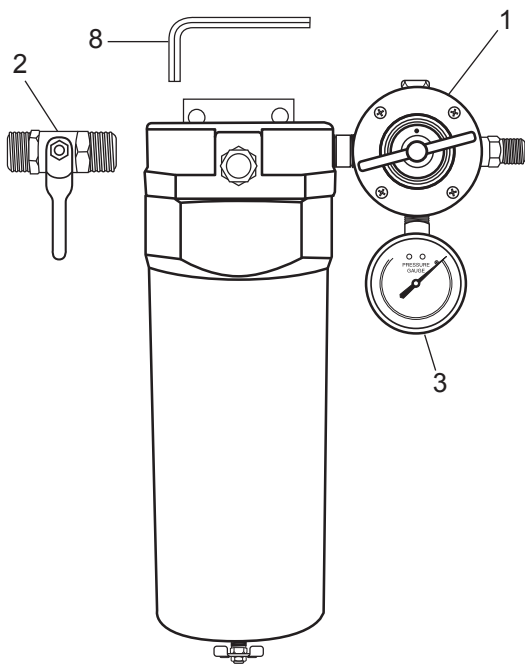


12. Tighten screws tight.



04.6 PARTS LIST

ITEM NO.	ORDER NO.	PART NO.	DESCRIPTION	QTY.	ITEM NO.	ORDER NO.	PART NO.	DESCRIPTION	QTY.
1	130100	HAR-520	REGULATOR	1	6	*	*	WINGNUT, 1/4-20	1
2	802188	VA-595	SHUT-OFF VALVE	1	7	802112	KK-5088	REGULATOR REPAIR KIT	1
3	192314	GA-375	PRESSURE GAUGE	1	8	*	*	5MM HEX KEY WRENCH	1
4	130524	130524	CARTRIDGE, DRYER FILTER**	1	*Purchase locally **Cartridge includes gasket, indicator window & humidity paper				
5	*	*	SOCKET HEAD SCREW, 1/4-20 X 3/4	4					



MANUAL CHANGE SUMMARY

Date	Description	Version
08/07/2025	Revised Safety section	R2
05/27/2025	Rebranded to Binks	R1

WARRANTY POLICY

This product is covered by Binks' materials and workmanship limited warranty.

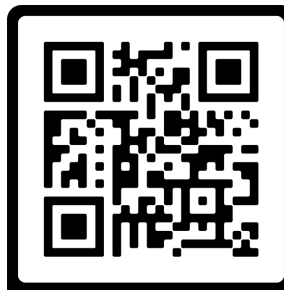
The use of parts or accessories from sources other than Binks will void all warranties. Failure to follow reasonable maintenance guidance provided can invalidate the warranty.

For specific warranty information, please contact Binks.

For technical assistance or to locate an authorized distributor, contact one of our international sales and customer support locations listed below.

REGION	BINKS CONTACT
Americas	Tel: 1-800-992-4657
Europe, Africa, Middle East	Tel: +4401202571111
India	marketingroa@binks.com
China	Tel: +862133730108
Korea	Tel: +82313663303
Japan	Tel: +81457856421
Australia	Tel: +61085257555

WARRANTY PAGE





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