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Air Line Filters, Regulators, Lubricators, Filter/Regulators and Combination Units









Product Description

The Air line Filters, Regulators, Lubricators, Filter/Regulators and Combination Units are intended for use in industrial compressed air systems only. No other use is recommended.

WARNING

General Product Safety Information

- · Read and understand this manual before operating this product.
- It is your responsibility to make this safety information available to others that will operate this product.
- · Failure to observe the following warnings could result in injury.
- · Do not use for liquids, life support system or compressed gasses other than air.
- Always install, operate, inspect and maintain this product in accordance with all applicable standards and regulations (local, state, country, federal, etc.).
- · This product contains high pressure air when in use.
- Only Service Technicians that are qualified to work on pressurized pneumatic systems should install, maintain or repair this system.
- Detailed Installation and Maintenance Instructions are available in an Installation and Maintenance manual on-line at fluids.ingersollrand.com.

\Lambda WARNING

Product Safety Information - Installation

- Product that contains bowls need to be securely locked into position noted by the "Lock" and "Unlock" symbols on the bowls and bases of the units.
- · Install in an accessible location where product is safe from damage or puncture.
- Do not expose this product to direct sunlight, radiant heat, heavy vibration, shock, corrosive
 gases, chemicals, vapors from organic solvents, water, salt water or steam.
- · Polycarbonate Bowl: To avoid rupture that can cause personal injury or property damage.

 Do not expose internally or externally to incompatible chemicals; Thinner, Certain Alcohols, Aniline, Carbon Tetrachloride, Chloridated Hydrocarbons, Chloroform, Esters, Ethyl Acetate, Kerosene, Ketones, Lactic Acid, Nitric Acid, Nucleic

Acid, Organic solvents, Chemical Solvents, Paints and fumes, Trichloroethylene, Compressor Oils containing Ester based additives, Synthetic Oils and fumes with any of the above substances.

- Use a metal bowl in applications where a polycarbonate bowl might be exposed to substances or conditions that are incompatible with polycarbonate.
- Be sure all hoses, accessories and fittings are the correct size, are tightly secured and rated above the maximum compressed air inlet pressure.
- Ensure an accessible emergency shut off valve has been installed in the air supply line, and make others aware of the location.
- Install Filter, Regulator then Lubricator or Filter/Regulator and Lubricator with air flow in direction of arrows located on product.
- · All maintenance instructions must be followed to ensure proper and safe system operation.
- · Always wear eye protection when operating or performing maintenance on this product.



- Do not exceed the maximum rated temperature or maximum rated pressure for the product. This may result in hazardous situations including rupture of fittings, hoses, bowls or other parts of the system.
- · Do not remove any labels. Replace any damaged labels.
- Never use a damaged or malfunctioning product or accessory.
- · Do not modify this product, safety devices, or accessories.
- Always turn off the air supply and bleed the air pressure before performing any maintenance on the system.
- · Do not use this product for purposes other than those recommended.
- · Use only accessories recommended by Ingersoll Rand.

NOTICE

Refer to Product Information Manual for Model Specific Safety Information.

Safety Symbol Identification



Risk of Explosion. Pressurized System

(Dwg. 16611162)

Product Parts Information



Wear Eye Protection.



Read Manuals Before Operating Product.

CAUTION

The use of other than genuine Ingersoll Rand replacement parts may result in safety hazards, decreased product performance, and increased maintenance, and may invalidate all warranties. Repairs should be made only by authorized trained personnel. Consult your nearest Ingersoll Rand Authorized Service Center at fluids.ingersollrand.com.

The original language of this manual is English. Manuals can be downloaded from fluids.ingersollrand.com. Refer all communications to the nearest **Ingersoll Rand** Office or Distributor.