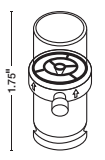
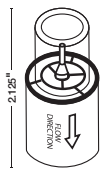
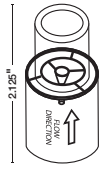
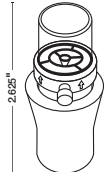


G Product Specifications:

	Model #	BE 130
	Type	Reusable One-Way Valve
	Inlet	15mm I.D./22mm O.D.
	Outlet	22mm O.D.
	Materials	Polycarbonate, Silicone Rubber Valve
	Model #	BE 130-22B
	Type	Reusable One-Way Valve
	Inlet	15mm I.D./22mm O.D.
	Outlet	22mm I.D.
	Materials	Polysulfone, Silicone Rubber Valve
	Model #	BE 130-23BB
	Type	Reusable One-Way Valve
	Inlet	22mm I.D.
	Outlet	15mm I.D./22mm O.D.
	Materials	Polysulfone, Silicone Rubber Valve
	Model #	BE 131
	Type	Reusable One-Way Valve
	Inlet	22mm I.D.
	Outlet	22mm O.D.
	Materials	Polycarbonate, Silicone Rubber Valve Silicone Rubber Connector



Visit iiimedical.com/symbols.pdf
for the Glossary of Symbols used in
Instrumentation Industries, Inc. labeling.



**Instrumentation
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**Instrumentation
Industries, Inc.**
Since 1967

One-Way Valves

*Installation
& Usage
Directions*



BE 130
BE 130-22B
BE 130-23BB
BE 131

Reusable

— Not made with Natural Rubber Latex
— Not made with Di(2-ethylhexyl) phthalate (DEHP)

Made in USA



A Indications for Use:

The reusable BE 130, BE 130-22B, BE 130-23BB, and BE 131 are designed for use in any breathing circuit or ventilatory system where “back flow” must be avoided. They are designed to prevent the flow of gas back toward the source.

B Contraindications:

None known.

C Notes:

- These products are Reusable.
- **One-Way Valves** help prevent cross-contamination by blocking back-flow of gases to the patient or shared equipment.
- These uni-directional valves are designed to prevent unintended “back flow” of gas.
- All Instrumentation Industries, Inc. One-Way Valves have Flow Direction Arrows.
- All illustrations are examples.

D Cautions:

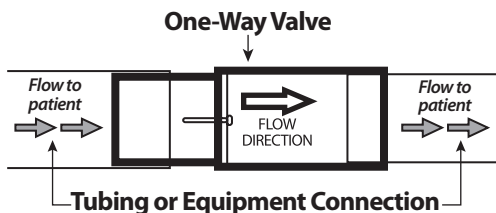
- **Caution:**
One-Way Valves MUST be placed in the proper direction consistent with circuit or ventilatory system flow to prevent patient injury or death.

E Directions for Use:

Directions for use:

1. Take notice of “Flow Direction” Arrows on **One-Way Valve**.
2. Place **One-Way Valve** in the circuit or ventilatory system with “Flow Direction” Arrows in the proper direction consistent with flow.

Example:



F Sterilization and High-Level Disinfection Recommendations:

- These products are **Reusable**.
- These products are packaged as **Non-Sterile**. **Instrumentation Industries, Inc.** recommends processing before each use. After installation into a breathing circuit or ventilatory system, cleaning is not recommended. Remove and re-process when replacing the circuit according to facility guidelines.

Hospitals & Institutions

The recommendations indicated below are to be used as general guidelines. Follow the specific sterilization or disinfection procedures that have been validated by your institution. Always carefully examine product after processing. Do not use if product shows signs of cracks, leaks, poor fit, severe discoloration, or fails to perform as indicated.

A thorough pre-washing of parts is necessary to remove foreign and/or organic contaminants. Use a low alkaline soap (pH 8.5 or less) to preserve maximum useful life.

High Level Disinfection:

- **Pasteurization:** Pasteurize at 70°C +/- 3°C (153°F - 163°F) for a minimum of 30 minutes.
- **Chemical Disinfectants: Recommended Chemical: 2-4% Activated Glutaraldehyde** Disinfect according to validated parameters. Follow the chemical manufacturer's recommendation for temperature and soak time. Chemical disinfection should be followed by sterile water rinse. Exposure time should be based on the manufacturer's indication for use as a high-level disinfectant or sterilant.

Do not use alcohol or chemicals containing dimethyl ammonium chloride

Sterilization:

- **Steam Autoclave:**
(BE 130-22B and BE 130-23BB only)
Sterilize according to validated parameters. Do not exceed 135°C (275°F)
- **DO NOT STEAM AUTOCLAVE BE 130 or BE 131**
- **Gamma Radiation:** Irradiate according to validated parameters. Some discoloration may occur.
- **Ethylene Oxide:** Sterilize and aerate according to validated parameters. Do not exceed 55°C (131°F). Allow ample aeration time in a well-ventilated area to dissipate the absorbed gas.
- **Gas Plasma:**
Sterilize according to validated parameters.

Home Use

Wash parts in a mild liquid dish detergent. Parts should be thoroughly scrubbed in order to remove all contaminants. Rinse well; ensure all remaining detergent is removed. Soak parts for 20 minutes in a fresh vinegar solution that is 1 part vinegar and 3 parts distilled water.

EXAMPLE: ½ cup vinegar and 1½ cups distilled water. **Thoroughly rinse parts with distilled water. Allow to air-dry on a clean towel. Do not wipe or dry with towel.**