

C Cleaning & Maintenance

Cleaning:
O₂ Instant Flow Valve assembly should be wiped externally with disinfectant.
Do not submerge valve assembly.

Maintenance:
O₂ Instant Flow Valves must be checked daily to ensure proper operation. Lift resuscitator bag off of arm and confirm oxygen flow. Rehang bag.
Contact manufacturer in the event of leakage or damage.

D Indications for Use

BE 3000 Series Instant Flow Valves: On/off control of oxygen flow when using a resuscitator bag. For use with hyperinflation bag (not included) weighing ~3 oz. - 4 lbs. (90 - 1814 grams). The use of these sizes of bags typically range from neonatal, pediatric to adult care. The valves are intended to be used with a flowmeter (not included) which controls the flow of oxygen to the valve.

On/off oxygen action is controlled by lifting/replacing bag on arm of valve. Immediate oxygen flow is provided when bag is lifted from arm (preventing personnel from having to turn oxygen on). Oxygen flow is stopped when bag is replaced.

E Contraindications

None known.

Warning:

Do not hang anything other than the connected Resuscitator Bag on the O₂ Instant Flow Valve Arm, or an unintended interruption in oxygen flow could occur, resulting in patient injury or death.



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

These user instructions are available in Canadian French at iiimedical.com

Ces instructions d'utilisation sont disponibles en français canadien à iiimedical.com

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F Product Specifications

Model #	BE 3000-FA (Forked Arm)	Model #	BE 3000-FS (Short Arm)
Type:	Flowmeter-Mounted O ₂ Instant Flow Valve	Type:	Flowmeter-Mounted O ₂ Instant Flow Valve
Fitting:	Standard female DISS	Includes:	BE 1000-2 Bag Hanger
Material:	Anodized Aluminum	Fitting:	Standard female DISS
		Material:	Anodized Aluminum
Model #	BE 3000-PA (Forked Arm)	Model #	BE 3000-PS (Short Arm)
Type:	Pole-Mounted O ₂ Instant Flow Valve	Type:	Pole-Mounted O ₂ Instant Flow Valve
Fits:	3/4" to 1 1/2" diameter pole	Fits:	3/4" to 1 1/2" diameter pole.
Includes:	BE 1000-3 4.5' High Pressure Hose Assembly	Includes:	BE 1000-2 Bag Hanger BE 1000-3 4.5' High Pressure Hose Assembly
Fitting:	Standard male DISS	Fitting:	Standard male DISS
Material:	Anodized Aluminum	Material:	Anodized Aluminum
Model #	BE 3000-RA (Forked Arm)	Model #	BE 3000-RS (Short Arm)
Type:	Rail-Mounted O ₂ Instant Flow Valve	Type:	Rail-Mounted O ₂ Instant Flow Valve
Fits:	Standard Rails (not flush-mounted) or Optional Wall Mount	Fits:	Standard Rails (not flush-mounted) or Optional Wall Mount
Includes:	BE 1000-3 4.5' High Pressure Hose Assembly	Includes:	BE 1000-2 Bag Hanger BE 1000-3 4.5' High Pressure Hose Assembly
Fitting:	Standard male DISS	Fitting:	Standard male DISS
Material:	Anodized Aluminum	Material:	Anodized Aluminum
Accessories & Replacement Parts			
	Model #	BE 3000-WM	
	Type:	Wall Mount (For BE 3000-RA/RS)	Model #
	Material:	Anodized Aluminum	BE 1000-3
			Type:
			4.5' High Pressure Hose Assembly
			(For BE 3000-PA/PS - RA/RS)
Bag Hangers			
	Model #	BE 1000-2	
	Type:	Reusable	Model #
	Material:	Silicone Rubber	NP 1000-2D
			Type:
			Single Patient Use
			Material:
			Neoprene
			(Use with: BE 3000-FS, BE 3000-PS, & BE 3000-RS)



Instrumentation Industries, Inc.
Since 1967

O₂ Instant Flow Valve

Installation & Usage Directions



BE 3000-FA
BE 3000-FS
BE 3000-PA
BE 3000-PS
BE 3000-RA
BE 3000-RS

Rx ONLY

NON STERILE

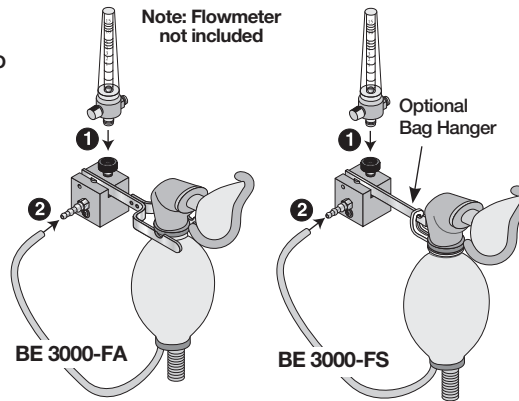
— Not made with Natural Rubber Latex
— Not made with Di(2-ethylhexyl) phthalate (DEHP)

Made in USA

A BE 3000 Series O₂ Instant Flow Valve Installation

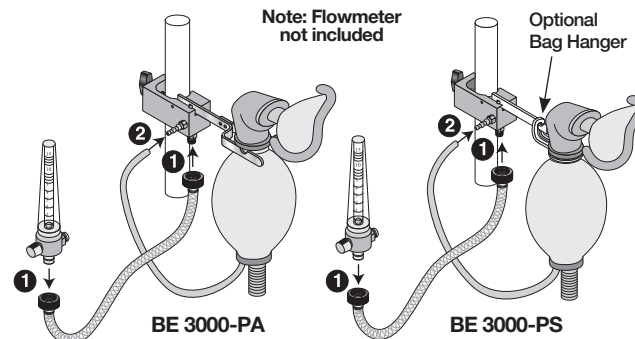
BE 3000-FA/FS

1. With flowmeter set at "0", connect O₂ Instant Flow Valve to flowmeter as shown ①.
2. Connect oxygen tubing of resuscitator bag to small bore tubing connector on the O₂ Instant Flow Valve ②.
3. Set oxygen flowmeter to desired flow (oxygen should readily flow to resuscitator bag.)
4. Hang resuscitator bag on Forked Arm (BE 3000-FA), Short Arm (BE 3000-FS), or install optional bag hanger.
5. Lift resuscitator bag off of arm to confirm oxygen flow.
6. Rehang resuscitator bag.



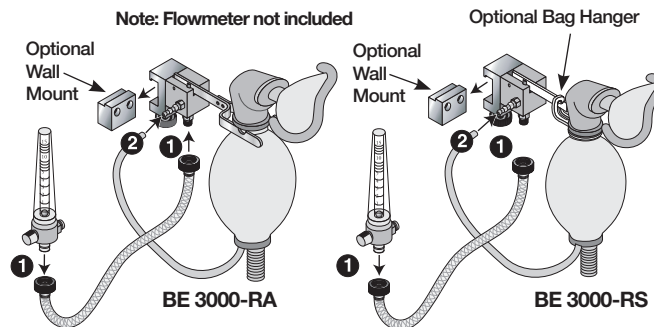
BE 3000-PA/PS

1. Attach O₂ Instant Flow Valve to 3/4" to 1 1/2" diameter pole.
2. With flowmeter set at "0", connect O₂ Instant Flow Valve to flowmeter with included High Pressure Hose Assembly as shown ①.
3. Connect oxygen tubing of resuscitator bag to small bore tubing connector on the O₂ Instant Flow Valve ②.
4. Set oxygen flowmeter to desired flow (oxygen should readily flow to resuscitator bag.)
5. Hang resuscitator bag on Forked Arm (BE 3000-PA), Short Arm (BE 3000-PS), or install optional bag hanger.
6. Lift resuscitator bag off of arm to confirm oxygen flow.
7. Rehang resuscitator bag.



BE 3000-RA/RS

1. Attach O₂ Instant Flow Valve to rail or optional Wall Mount. (Not designed to be used on rails mounted "flush" to walls)
2. With flowmeter set at "0", connect O₂ Instant Flow Valve to flowmeter with included High Pressure Hose Assembly as shown ①.
3. Connect oxygen tubing of resuscitator bag to small bore tubing connector on the O₂ Instant Flow Valve ②.
4. Set oxygen flowmeter to desired flow (oxygen should readily flow to resuscitator bag.)
5. Hang resuscitator bag on Forked Arm (BE 3000-RA), Short Arm (BE 3000-RS), or install optional bag hanger.
6. Lift resuscitator bag off of arm to confirm oxygen flow.
7. Rehang resuscitator bag.



If BE 3000-WM Optional Wall Mount use is desired, it must be permanently installed by your maintenance department prior to O₂ Instant Flow Valve Installation

B How To Use BE 3000 Series O₂ Instant Flow Valve

Directions for Use:

1. When resuscitator bag is placed on O₂ Flow Valve Arm, oxygen flow is stopped. (Figure 1)
2. When resuscitator bag is removed from O₂ Flow Valve Arm, oxygen flow resumes. (Figure 2)

Caution: Use only with a resuscitator bag weighing greater than 3 oz. (90g) and not exceeding 4 lbs. (1814g.)

Note: O₂ Instant Flow Valves are intended to be used with a flowmeter (not included) which controls the flow of oxygen to valve.

Note: O₂ Instant Flow Valve must be checked daily to ensure proper operation.

Warning:

Do not hang anything other than the connected Resuscitator Bag on the O₂ Instant Flow Valve Arm, or an unintended interruption in oxygen flow could occur, resulting in patient injury or death.

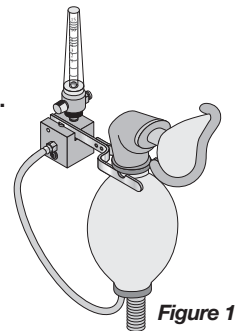


Figure 1

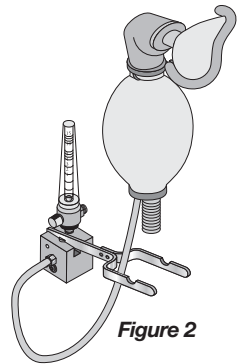


Figure 2

Installing Optional Bag Hanger:

1. Disconnect valve and mask from resuscitator bag. (Figure 1)
2. Slip bag hanger around outlet of bag.
3. Reconnect valve and mask to resuscitator bag.
4. Hang resuscitator bag on O₂ Instant Flow Valve arm. This will stop oxygen flow to resuscitator. (Figure 2)

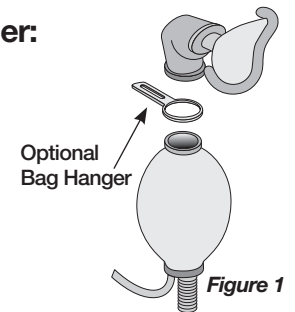


Figure 1

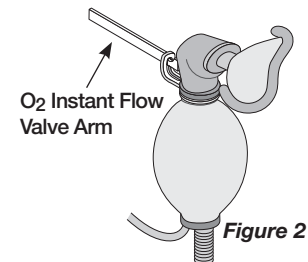


Figure 2

See Panel (F) for Bag Hanger specifications