



# INTEGRATED FLOWMETER

ORDERING GUIDE

# Ordering Guide **Table of Contents**

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# Product Overview

The patented Integrated Flowmeter combines a flowmeter and a medical gas outlet into a single compact design.

The Integrated Flowmeter saves space and ensures that healthcare providers will always have a flowmeter when they need one.

- » Easy to read and determine flow levels
- » Solid construction and streamlined design
- » No more lost, chained, or broken flowmeters
- » Retrofit existing outlets
- » Additional outlet on Integrated Flowmeter can be used for another flowmeter or to connect a hose to another device
- » No need for Y-Blocks or T-Blocks

# Part Configurator

## Customize your Integrated Flowmeter in 5 Easy Steps!

The Integrated Flowmeter Outlet can be configured to suit your needs and requirements. For Retrofit Applications follow the five steps to customize and determine the model number for your Integrated Flowmeter. See page 11 for the New Construction Configurator.

# FI-TXXYZ-WN-S



**STEP 1**

### FLOW RATE

## FI-TXXYZ-WN-S

Replace **XX** with one of the options listed.

- 200 CC/min XX = **2C**
- 0-1 L/min XX = **01**
- 0-3.5 L/min XX = **03**
- 0-8 L/min XX = **08**
- 0-15 L/min XX = **15**

*Please note: Medical Air is only available in 0-15 L/min*

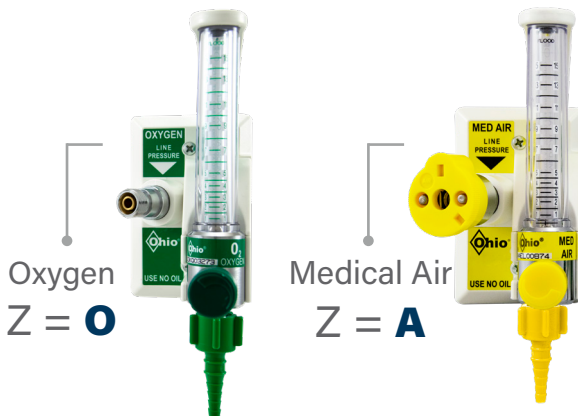
**STEP 3**

### GAS TYPE

## FI-TXXYZ-WN-S

Replace **Z** with one of the options listed.

*Please note: Medical Air is only available in 0-15 L/min*

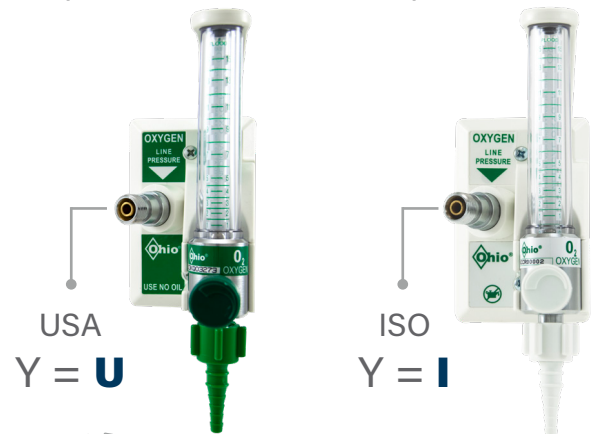


**STEP 2**

### COLOR CODE

## FI-TXXYZ-WN-S

Replace **Y** with one of the options listed.



**STEP 4**

### AUXILIARY PORT

## FI-TXXYZ-WN-S

Replace **W** with one of the options listed.



# Part Configurator

STEP  
5

## OUTLET COMPATIBILITY

### FI-TXXYZ-WN-S

Replace **S** with the letter corresponding with the model of the selected rough-in.  
Refer to the following pages for details and additional information.

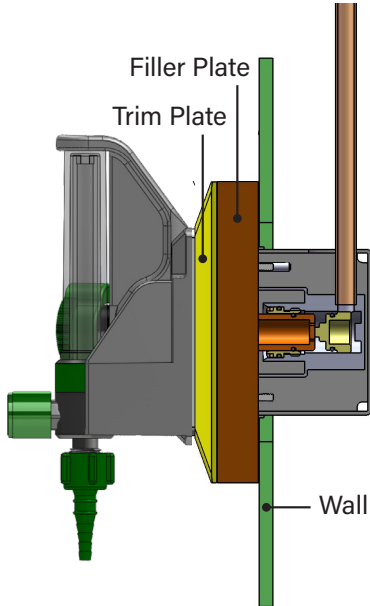
Diamond® 1	S = <b>A*</b>
Diamond® 2 & 3 / Gemini	S = <b>B</b>
Hill-Rom® BeaconMedaes® DiamondCare® (Extended Barrel Version)	S = <b>c†</b>
Ohio Medical®   Amico   BeaconMedaes® Series B   Gentec®	S = <b>E</b>
NCG / Chemetron® Series 500, 560	S = <b>F*</b>
NCG / Chemetron® Series 148, 400, 460	S = <b>G*</b>
Tri-Tech (Ohmeda® Style)	S = <b>T*</b>

\* Requires a Retrofit Kit | † For wall mount version only

## Retrofit & Trim Plates

**Trim Plates** may be needed to cover rough-in openings in the wall or console.

**Filler Plates** may be needed to extend the device out from the wall/console surface.



*Due to unknown factors of existing equipment, projects requiring retrofit kits must be fully investigated by the installer. It is the responsibility of the installer to determine if the retrofit will function correctly and if additional components are required. Ohio Medical is not responsible for additional components required.*



OUTLET COMPATIBILITY

# Diamond® 1

## FI-TXXYZ-WN-A



Rough-In



Outlet (Front)

No Image Available

Outlet (Back)

**Retrofit Kit Required**  
**Installation Tool Required**

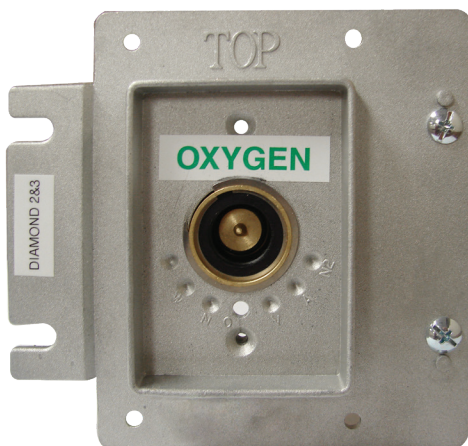
► **Key Characteristic:** Gas specific pin is on lower part of outlet (very similar to NCG/Chemetron® Series 148, key difference is pin location).

RETROFIT KIT OXYGEN	RETROFIT KIT MEDICAL AIR	TRIM PLATE	FILLER PLATE	INSTALLATION TOOL
FI-CON-DIM1-O	FI-CON-DIM1-A	FI-TRM-PLT-325	FI-FIL-PLT-325	FI-CH400-TOOL

OUTLET COMPATIBILITY

# Diamond® 2 & 3/Gemini

## FI-TXXYZ-WN-B



Rough-In



Outlet (Front)



Outlet (Back)



Easy Installation!

**No Retrofit Kit Required**  
**Trim Plate Required (FI-TRM-PLT-450)**

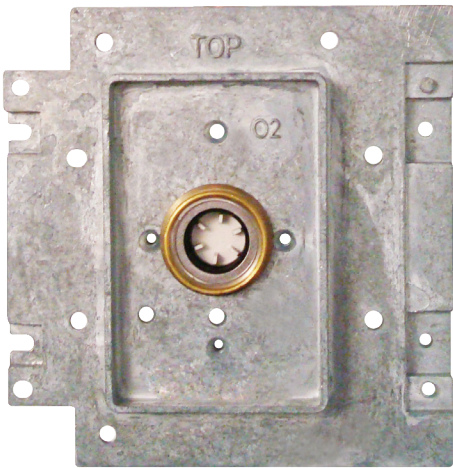


► **Key Characteristic:** looks like a 'smiley face'. This model has an off set plate. The holes found below the barrel in the formation of a 'smiley face' are a good indication that this is a Diamond® 2 & 3 back body. Use Type C version with extended barrel version for greater wall thickness.

# FI-TXXYZ-WN-C

# Hill-Rom® BeaconMedaes® DiamondCare®

OUTLET COMPATIBILITY



Rough-In

Wall mount version only



Outlet (Front)



Outlet (Back)



Easy Installation!

**No Retrofit Kit Required**  
**Trim Plate Required (FI-TRM-PLT-450)**



► **Key Characteristic:** For wall mounted rough-in only. Not for console (i.e. Headwall, Columns, Pendants/Booms). The Integrated Flowmeter must utilize the holes found at 12 o'clock and 6 o'clock. If the 12 o'clock and 6 o'clock holes are riveted, the Integrated Flowmeter cannot utilize those holes for screws and cannot be used (sometimes the holes are 3 o'clock and 9 o'clock positions with the 12 o'clock and 6 o'clock holes blocked with rivets).

# FI-TXXYZ-WN-E

# Ohio Medical®

OUTLET COMPATIBILITY



Rough-In

Wall mount version



Outlet (Front)



Outlet (Back)



Easy Installation!

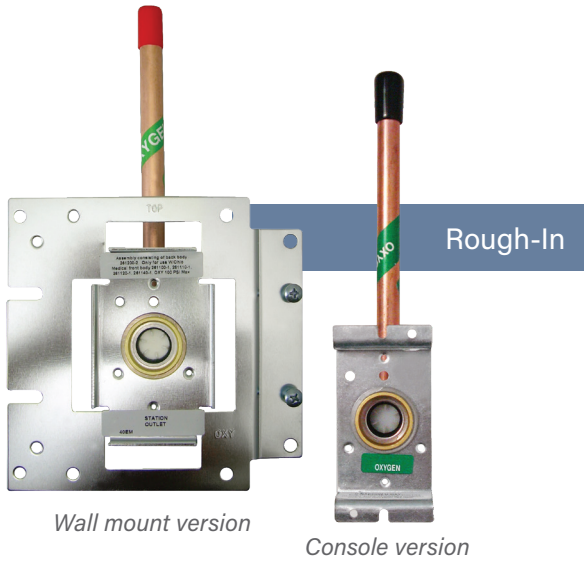
**No Retrofit Kit Required**

► **Key Characteristic:** Ohio uses a common pin, so Ohio Medical outlets have an additional pin. Therefore a tell tale sign on the back body is that there will be an extra hole. On the oxygen back body this extra hole is found to the left of the top vertical hole.

OUTLET COMPATIBILITY

# Amico

## FI-TXXYZ-WN-E



Outlet (Front)



Outlet (Back)



Easy Installation!

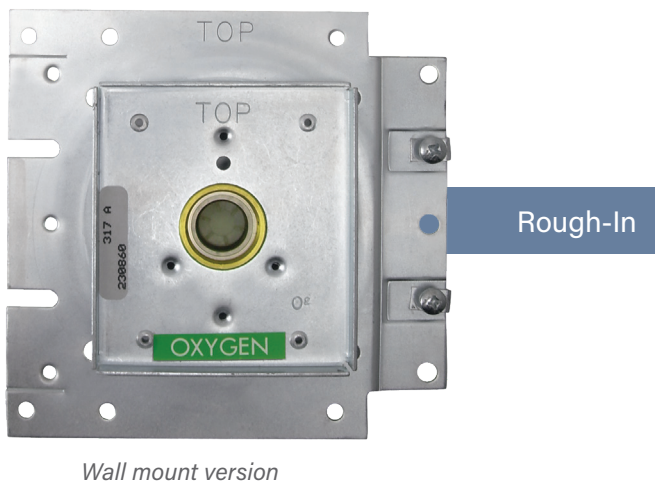
No Retrofit Kit Required

► **Key Characteristic:** Amico uses a common pin, so Amico outlets have an additional pin, back body has an extra hole. On the oxygen back body this extra hole is found to the left of the top hole.

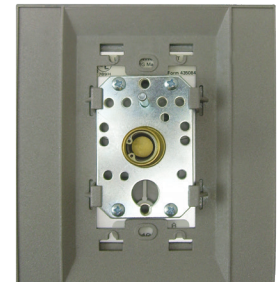
OUTLET COMPATIBILITY

# BeaconMedaes® Series B

## FI-TXXYZ-WN-E



Outlet (Front)



Outlet (Back)



Easy Installation!

No Retrofit Kit Required



# FI-TXXYZ-WN-E

OUTLET COMPATIBILITY  
**Gentec®**



Wall mount version

Console version



Outlet (Front)



Outlet (Back)

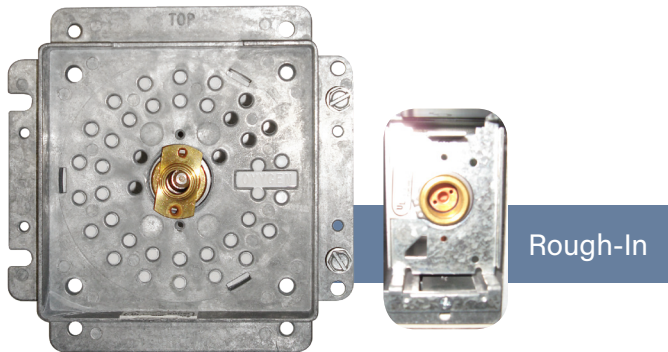


**Easy Installation! No Retrofit Kit Required**

► **Key Characteristic:** Looks similar to Ohio Medical and Amico, but this latch valve is taller

# FI-TXXYZ-WN-F

OUTLET COMPATIBILITY  
**NCG/Chemetron® Series 500, 560**

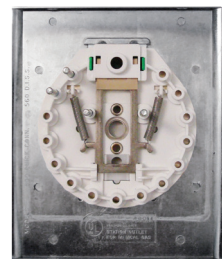


Wall mount version

Console version



Outlet (Front)



Outlet (Back)

**Retrofit Kit Required**

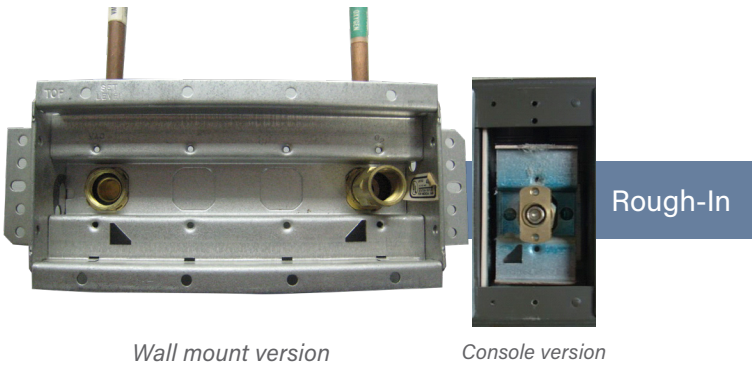
► **Key Characteristic:** This model's unique characteristic is that the back body has many holes in a circular pattern resembling a food strainer. Note the difference in appearance for the wall mount and console versions. Latch valve/front body has a barrel that sticks out and actually threads into the rough-in.

RETROFIT KIT OXYGEN	RETROFIT KIT MEDICAL AIR	TRIM PLATE	FILLER PLATE
FI-CON-C500-O	FI-CON-C500-A	FI-TRM-PLT-500 (Included in Retrofit Kit)	FI-FIL-PLT-500 (Included in Retrofit Kit)

OUTLET COMPATIBILITY

# NCG/Chemetron® Series 148, 400, 460

FI-TXXYZ-WN-G

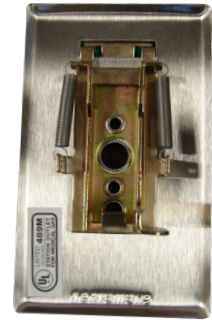


Wall mount version

Console version



Outlet (Front)



Outlet (Back)

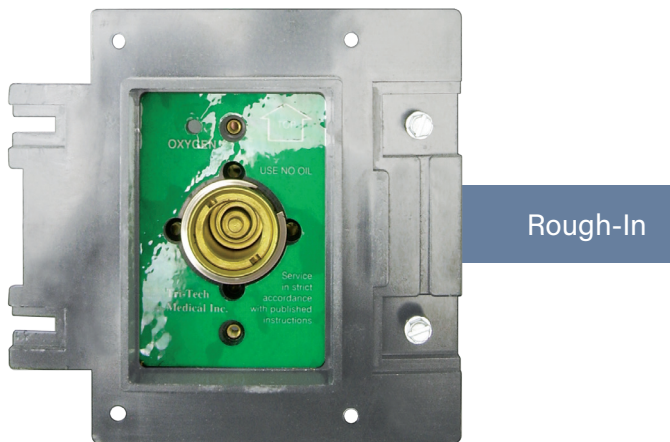
**Retrofit Kit Required**  
**Installation Tool Required**

RETROFIT KIT OXYGEN	RETORFIT KIT MEDICAL AIR	TRIM PLATE	FILLER PLATE	INSTALLATION TOOL
FI-CON-C400-O	FI-CON-C400-A	FI-TRM-PLT-500	FI-FIL-PLT-500	FI-CH400-TOOL

OUTLET COMPATIBILITY

# Tri-Tech (Ohmeda® Style)

FI-TXXYZ-WN-T



Outlet (Front)



Outlet (Back)

**Retrofit Kit Required**  
**Installation Tool Required**

► Key Characteristic: Top pins are on either side. Index pin is at the same level as the mounting screw.

RETROFIT KIT OXYGEN	RETROFIT KIT MEDICAL AIR	TRIM PLATE	INSTALLATION TOOL
FI-TRGH-KIT	FI-TRGH-KIT	FI-TTRM-PLT-325	FI-TRGH-KIT-TOL



# Part Configurator

## Integrated Flowmeter Outlets For New Construction

# 261XXX-Y(Y)-TZZ

AUX PORT	GAS/OUTLET TYPE	FLOWRATE
DISS <b>000</b>	Oxygen/Wall <b>1</b>	200 cc/min <b>2C</b>
Diamond/Ohmeda <b>010</b>	Oxygen/Console <b>2</b>	1 L/min <b>13</b>
Chemetron <b>020</b>	Air/Wall <b>13</b>	3.5 L/min <b>03</b>
	Air/Console <b>14</b>	8 L/min <b>08</b>
		15 L/min <b>15</b>

### Example:



Rough-In

+



Trim Plate

+



Integrated Flowmeter



= 261010-1-T15

For ISO colors add '-ISO'  
(Example: 261010-1-T15-ISO)



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