

## Puritan Bennett Hose Reels for Medical Gas Systems and Vacuum

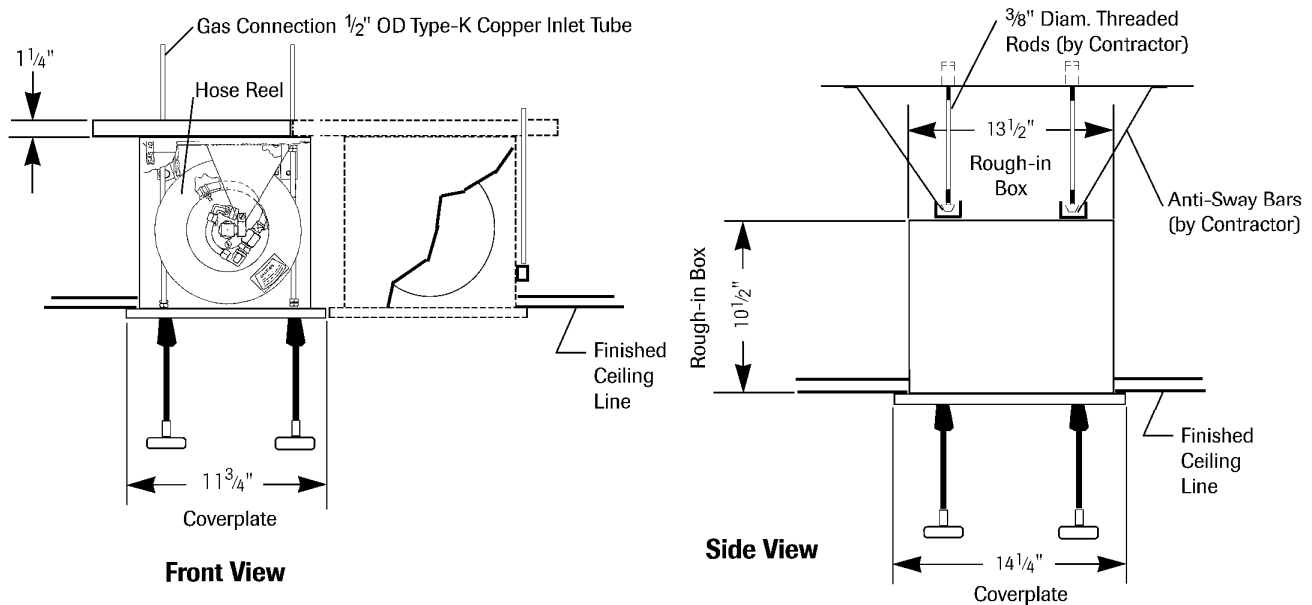
### SPECIFICATION

#### Hose Reels

Each modular hose reel assembly shall accommodate one or two specifically labeled gas service valve connections. Hose reel assemblies are to be gang assembled for multiple nonflammable medical gas and vacuum service applications. Each gas service reel shall be fitted with 12 feet of color-coded, gas-specific conductive hose and either Puritan Bennett quick-connect, Medæs<sup>®</sup>-type quick-connect, Chemetron<sup>®</sup>-type quick-connect or DISS valves. Medical gas hoses shall be 1/4" ID and vacuum hoses shall be 5/16" ID to minimize vacuum loss. Unretracted hose length shall be adjusted as desired by repositioning stops. Complete reel assemblies shall be designed for concealed mounting with: stainless steel cover plates, floating guide grommets and a 20 gauge steel rough-in box with 11 gauge mounting brackets and enamel finish.

Replacement of the hoses and minor service shall be accomplished without completely removing the reel assembly from the rough-in box. Connections from reel to hospital piping system shall be accomplished through connection of Diameter-Index Safety System (DISS) outlet valves to insure uninterrupted use of the piping system when the reel has been disconnected for service or repair.

**NOTE: BeaconMedæs requires a signed, approved copy of this specification before fabrication will begin.**



Note:

1. Dimensions shown are approximate; DO NOT use for installation framing. Request installation, operating and maintenance instructions furnished with the product.
2. Hose reels may restrict flow.

## Puritan Bennett Hose Reels for Medical Gas Systems and Vacuum

Number of Hose assemblies required \_\_\_\_\_

Project Name \_\_\_\_\_

Approved by \_\_\_\_\_ Date \_\_\_\_\_

Hose Reels <sup>1</sup>			
Item	Complete Assembly <sup>2</sup>	Rough-in Box <sup>3</sup>	Finish Assembly <sup>4</sup>
Single Gas	<input type="checkbox"/> 6-121801-00	<input type="checkbox"/> 6-121801-RI	<input type="checkbox"/> 6-121801-FA
Double Gas	<input type="checkbox"/> 6-121802-00	<input type="checkbox"/> 6-121802-RI	<input type="checkbox"/> 6-121802-FA

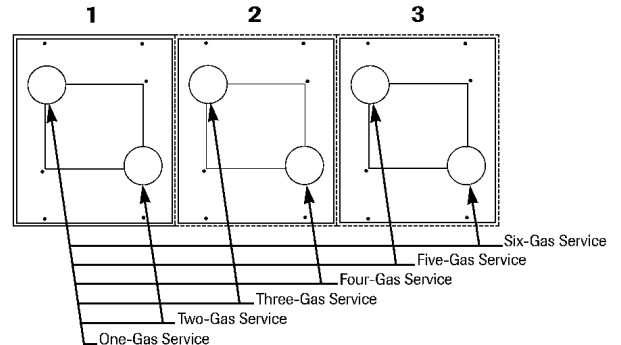
**Note:**

- <sup>1</sup> Hose reels may restrict flow  
<sup>2</sup> Complete assembly includes rough-in and finish assembly.  
<sup>3</sup> Rough-in box only for immediate installation  
<sup>4</sup> Hose reel(s) and trim components only

Gas Service Selection Table		
Service	Hose Valve Connection	Identification Letter
Oxygen	Puritan Bennett Quick-Connect	<input type="checkbox"/> A
	Medaes-Type Quick-Connect	<input type="checkbox"/> B
	Chemetron-type Quick-Connect	<input type="checkbox"/> C
	Diameter-Index Safety System (DISS)	<input type="checkbox"/> D
Nitrous Oxide	Puritan Bennett Quick-Connect	<input type="checkbox"/> E
	Medaes-Type Quick-Connect	<input type="checkbox"/> F
	Chemetron-type Quick-Connect	<input type="checkbox"/> G
	Diameter-Index Safety System (DISS)	<input type="checkbox"/> H
Air	Puritan Bennett Quick-Connect	<input type="checkbox"/> I
	Medaes-Type Quick-Connect	<input type="checkbox"/> J
	Chemetron-type Quick-Connect	<input type="checkbox"/> K
	Diameter-Index Safety System (DISS)	<input type="checkbox"/> L
Vacuum	Puritan Bennett Quick-Connect	<input type="checkbox"/> M
	Medaes-Type Quick-Connect	<input type="checkbox"/> N
	Chemetron-type Quick-Connect	<input type="checkbox"/> O
	Diameter-Index Safety System (DISS)	<input type="checkbox"/> P
WAGD	Puritan Bennett Quick-Connect	<input type="checkbox"/> Q
	Medaes-Type Quick-Connect	<input type="checkbox"/> R
	Chemetron-type Quick-Connect	<input type="checkbox"/> S
	Diameter-Index Safety System (DISS)	<input type="checkbox"/> T
Nitrogen	Schrader Quick-Connect	<input type="checkbox"/> U
	Diameter-Index Safety System (DISS)	<input type="checkbox"/> V
Carbon Dioxide	Diameter-Index Safety System (DISS)	<input type="checkbox"/> W
Instrument Air	Diameter-Index Safety System (DISS)	<input type="checkbox"/> X

**TO ORDER:**

Place the identification letter (A through X) from the Gas Service Selection Table at the desired location in the bottom view (looking up) of the hose reel assembly below.


**Hose Reel Assembly**