

Job Name _____
 Job Location _____
 Engineer _____
 Approval _____

Contractor _____
 Approval _____
 Contractor's P.O. No. _____
 Representative _____
 SKU _____

Single Swivel MAX®/SnapFast® Quick-Disconnect Assemblies

Sizes: ½" to 1¼" (15 to 32mm)

Single Swivel MAX®/SnapFast® Quick-Disconnect Assemblies feature flexible movement and the one-handed, quick-disconnect fitting with a unique thermal shut-off design that automatically shuts off the gas when the internal temperature exceeds 350°F (177°C). The 360° movement of Swivel MAX adds extra protection to the life of the connector and increases kitchen aisle space by allowing the appliance to be closer to the wall.

Features

Swivel MAX®

Multi-plane Fitting Aluminum body, plated steel fitting
 Movement 360° rotational end fitting

SnapFast® One-Handed Quick-Disconnect

Quick-Disconnect Brass body, aluminum collar
 Thermal Shut-off Shuts off gas when internal temperatures exceed 350°F (177°C)

Specifications

The Dormont Blue Hose®

Tubing Annealed, 304 stainless steel
 Braiding Multi-strand, stainless steel wire
 Coating Blue antimicrobial PVC, melts at 350°F (177°C),
 coating will not hold a flame
 End Fittings Carbon steel; zinc trivalent chromate
 Stress Guard® 360° rotational end fitting at both ends

Additional Components

Restraining Device PVC-coated, steel multi-strand cable and mounting hardware
 Valve Full port, brass body
 Elbow Malleable iron, 1 included

Approvals & Certifications

NSF/ANSI 169 – Special-purpose food equipment and devices
 ANSI Z21.69/CSA 6.16 – Connectors for moveable gas appliances
 ANSI Z21.41/CSA 6.9 – Quick-disconnect devices for use with gas fuel appliances
 ANSI Z21.15/CSA 9.1 – Manually operated gas valves for appliances, appliance connector
 UL 567 – Pipe connectors for flammable and combustible liquids and LP gas
 Meets requirements of ANSI Z223.1/NFPA 54 National Fuel Gas Code.
 Refer to the catalog for additional approvals and certifications or go to www.dormont.com.
 Not for use in temperatures less than 32°F (0°C). For indoor use only.
 Maximum operating pressure 1/2 psi.

A restraining device is required for all moveable gas equipment.



SnapFast®
One-handed
Quick-Disconnect

Swivel MAX®
Multi-plane
Rotation Fitting

Stress Guard®
Rotation Technology
Reduces Stress at Both
Ends of the Hose

The Dormont
Blue Hose®
Stainless Steel Construction
Stainless Steel Braid
Blue Antimicrobial
PVC Coating

(Cutaway shown)

Stress Guard®
Rotation Technology
Reduces Stress at Both
Ends of the Hose



**Safety
System™**

The Dormont Safety System™ is the first and only complete gas equipment connection system specifically engineered for the commercial kitchen. The Safety System consists of the famous Dormont Blue Hose and a variety of accessories designed for improved safety and performance in commercial kitchens. Because they are manufactured in the USA under an ISO qualified production process and to multiple design certifications, you can Connect with Confidence with the Dormont Safety System.

Dormont®

Single Swivel MAX® with SnapFast® Quick-Disconnect Deluxe Kit Assembly

Ordering Information

		LENGTH				
Configuration	Size I.D.	24" (607mm)	36" (914mm)	48" (1,219mm)	60" (1,524mm)	72" (1,829mm)
Deluxe Kit*	½" (15mm)	1650KITS24	1650KITS36	1650KITS48	1650KITS60	1650KITS72
Basic Kit**		1650BPQSR24	1650BPQSR36	1650BPQSR48	1650BPQSR60	1650BPQSR72
Hose Assembly***		1650BPQS24	1650BPQS36	1650BPQS48	1650BPQS60	1650BPQS72
Deluxe Kit*	¾" (20mm)	1675KITS24	1675KITS36	1675KITS48	1675KITS60	1675KITS72
Basic Kit**		1675BPQSR24	1675BPQSR36	1675BPQSR48	1675BPQSR60	1675BPQSR72
Hose Assembly***		1675BPQS24	1675BPQS36	1675BPQS48	1675BPQS60	1675BPQS72
Deluxe Kit*	1" (25mm)	16100KITS24	16100KITS36	16100KITS48	16100KITS60	16100KITS72
Basic Kit**		16100BPQSR24	16100BPQSR36	16100BPQSR48	16100BPQSR60	16100BPQSR72
Hose Assembly***		16100BPQS24	16100BPQS36	16100BPQS48	16100BPQS60	16100BPQS72
Deluxe Kit*	1¼" (32mm)	16125KITS24	16125KITS36	16125KITS48	16125KITS60	16125KITS72
Basic Kit**		16125BPQSR24	16125BPQSR36	16125BPQSR48	16125BPQSR60	16125BPQSR72
Hose Assembly***		16125BPQS24	16125BPQS36	16125BPQS48	16125BPQS60	16125BPQS72

BTU/hr Flow Capacity Natural Gas (Flow rating BTU/hr 0.64 SP. GR. @ 0.5 inch WC pressure drop)

		LENGTH				
Model	Size I.D.	24" (607mm)	36" (914mm)	48" (1,219mm)	60" (1,524mm)	72" (1,829mm)
1650BPQS	½" (15mm)	81,000	72,000	63,000	56,000	51,000
1675BPQS	¾" (20mm)	216,000	203,000	167,000	147,000	130,000
16100BPQS	1" (25mm)	385,000	353,000	310,000	274,000	260,000
16125BPQS	1¼" (32mm)	535,000	491,000	482,000	463,000	460,000

***Deluxe Kits include:** The Dormont Blue Hose, Swivel MAX, SnapFast, restraining device, full port valve, street elbow and display box

****Basic Kits include:** The Dormont Blue Hose, Swivel MAX, SnapFast, restraining device and street elbow

*****Hose Assemblies include:** The Dormont Blue Hose, Swivel MAX, SnapFast and street elbow

Typical Installation



The Dormont Blue Hose®

The Dormont Blue Hose is a commercial, moveable-grade gas connector designed for use with moveable equipment.

Moveable equipment is defined in ANSI Standard Z21.69/CSA 6.16 as gas utilization equipment that may be mounted on casters or otherwise be subject to movement.



SwivelMAX

- Reduces stress on connector
- Increases kitchen aisle space by allowing connector to be positioned closer to the wall



SnapFast

- One-handed quick-disconnect fitting
- Thermal shut-off when internal temperature exceeds 350°F (177°C)



Restraining Device

- ANSI Z21.69 Standard section 1.7.4 states: Connectors when used on caster-mounted equipment shall be installed with a restraining device, which prevents transmission of the strain to the connector



We guarantee our commercial gas connectors for the life of the original appliance to which it is connected.

Dormont®

A Watts Water Technologies Company

ES-D-SwivelSnapFast 1306



**ISO 9001-2008
CERTIFIED**

USA: Export, PA • Tel. (724) 733-4800 • Fax: (724) 733-4808 • www.dormont.com

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