# For Residential and Commercial Applications

Job Name	Contractor
Job Location	Approval
Engineer	Contractor's P.O. No.
Approval	Representative
	SKU

SP

# **Portable Outdoor Gas Appliance Connectors**

Dormont portable outdoor natural gas connectors are developed specifically to connect any outdoor NG or LP appliance to the gas supply piping. Portable outdoor gas connectors allow the user to move their gas appliance around their outdoor living space to accommodate guests, or personal preference.

#### 3/8" Model

%" ID Hose with %" Female Flare x %" Female NPT Quick Disconnect

## 1/2" Model

 $^{1\!\!/}_{2}$ " ID Hose with  $^{1\!\!/}_{2}$ " Female Flare x  $^{1\!\!/}_{2}$ " Female NPT Quick Disconnect

#### Standards

Available in 10' and 12' lengths Gas Hose Connector listed to ANSI Z21.54/CSA 8.4 Quick Disconnect listed to ANSI Z21.41/CSA 6.9



Working Pressure: ½ psi/.04 bar Max Temp: 200°F/93°C Min Temp: -40°F/-40°C

## Gas Outlet Box

U.V. / Shock resistant AVS Outlet Cover <sup>3</sup>/s" CSA Outlet (valve w/coupler) Appliance attachment (nipple) Outlet dust plug Mounting bracket Thermal protection shut off (+250F)



20D-KIT12 (0243754) <sup>%</sup>/<sub>8</sub>" x 12' Portable Outdoor Gas Connector w/Gas Outlet Box



30D-12QD (0241669)  ${\cal V}_2"$  x 12' Portable Outdoor Gas Connector w/ Quick Disconnect

Dormont product specifications in U.S. customary units and metric are approximate and are provided for reference only. For precise measurements, please contact Dormont Technical Service. Dormont reserves the right to change or modify product design, construction, specifications, or materials without prior notice and without incurring any obligation to make such changes and modifications on Dormont products previously or subsequently sold. Refer to the owner's manual for warranty information.



#### **Specifications**

MODEL	DESCRIPTION	APPLICATION	DIMENS	SION
			ft.	т
20D-10QD	3/8" X 10' Portable Outdoor Gas Connector	Natural and LP Gas	10	3.05
20D-12QD	3/8" X 12' Portable Outdoor Gas Connector	Natural and LP Gas	12	3.66
30D-10QD	1/2" X 10' Portable Outdoor Gas Connector	Natural and LP Gas	10	3.05
30D-12QD	1/2" X 12' Portable Outdoor Gas Connector	Natural and LP Gas	12	3.66
20D-KIT12	3/8" X 12' Portable Outdoor Gas Connector w/ Gas Outlet Box	Natural and LP Gas	12	3.66
20D-OUTLET	<sup>3</sup> ∕ <sub>8</sub> " Gas Outlet Box	Natural and LP Gas		

## Flow Capacity

CSA Certificate of Compliances for the Portable Outdoor Gas Appliance Connectors

		FLOW CAPACITY (NATURAL GAS)		
	PRODUCT STANDARD	3/8" MODEL 20D-XXQD	1/2" MODEL 30D-XXQD	
Gas Hose Connector	ANSI Z21.54/CSA 8.4	40,000 BTU/hr @ 1"w.c. PD	81,000 BTU/hr @ 1"w.c. PD	
Quick Disconnect	ANSI Z21.41/CSA 6.9	58,000 BTU/hr @ 0.3"w.c. PD	91,000 BTU/hr @ 0.3"w.c. PD	

For LP Gas capacity: Multiply the natural gas value by 1.6

		FLOW CAPACITY (NATURAL GAS)	
	PRODUCT STANDARD	20D-OUTLET	
Gas Outlet Box	ANSI Z21.90/CSA 6.24	75,000 BTU/hr @ 0.6"w.c. PD	
For LP Gas capacity: 100,000 BTU/hr @ 0.6"w.c. PD			

