

PLUMBING

Water Heater Accessories & Gas Connectors

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Details on page A1.



Water Detectors

Detectors use sensors and audible alarms to identify leaks or excess water flow from water heaters, sump pumps, and broken pipes. These battery-powered or electric-corded detectors help decrease damage and reduce the risk of flooding.

Alarm Sound Level	Includes Batteries	Minimum Operating Temperature	Mr. Model	Brand	Item No.
Battery-Powered Water Detectors					
90 dB	No	20 °F	64003	Zircon	1TJ7
Electric-Corded Water Detectors					
83 dB	No	—	RS-096	FloodMaster	11K231
—	No	32 °F	WB-200	Winland Electronics	32RT50
Product Type	Cord Length	Mr. Model	Brand	Item No.	
Replacement Sensors for Water Detectors					
Water Unsupervised Sensor	15 ft	W-S-U	Winland Electronics	32RT53	



Food Service Gas Connectors and Kits, Quick Disconnects, and Fittings

ANSI and CSA Certified.

Gas Connector Kits, 4XR86 and 4XR87—Include 48" hose with antimicrobial PVC coating, SnapFast quick disconnect, restraining cable, and mounting hardware. Comply with ANSI Z21.69/CSA-6.16, ANSI Z21.41/CSA 6.9, and ANSI Z22.1NFPA 54.

SafetyQuik Quick Disconnect Shut Off Valves—Gas connector cannot be disconnected until the gas flow is shut off or opened until the gas connector is reattached. Safety thermal shutoff stops the flow of gas when the internal temperature exceeds 350°F.

SnapFast Quick Disconnect Couplings—Safety thermal shutoff stops flow of gas when internal temperature exceeds 350°F.

SwivelMax Swivel Fittings—Allow complete 360° multiplane movement.

Size	L (in.)	Btu Cap.	Mr. Model	Item No.
Blue Hose Gas Connector Kits				
1/2"	48	68,000	1650BPQR48	4XR86
3/4"	48	180,000	1675BPQR48	4XR87
Blue Hose Gas Connectors				
1/2"	48	106,000	1650BP48	2GMF5
3/4"	48	225,000	1675BP48	2GMF6
1"	48	451,000	16100BP48	18D838
Blue Hose Gas Safety Kits				
1/2"	36	77,000	1650BPQR36	18D839
3/4"	36	218,000	1675BPQR36	18D840
1"	36	379,000	16100BPQR36	18D841
1"	48	334,000	16100BPQR48	18D842
SafetyQuik Quick Disconnect Shut Off Valves				
1/2 in	—	11,000	CF-50	4XR90
3/4 in	—	237,000	CF-75	4XR91
1 in	—	360,000	CF-100	18D844
SnapFast Quick Disconnect Coupling				
1/2 in	—	—	A50	4XR88
3/4 in	—	—	A75	4XR89
1 in	—	—	A100	18D843
SwivelMax Swivel Fittings				
1/2 in	—	190,000	SM50	4XR96
3/4 in	—	229,000	SM75	4XR97
1 in	—	457,000	SM100	18D845



Cleaners & Descalers for Water Heaters

Cleaners and descalers improve the efficiency and productivity of tankless water heater systems by removing lime scale and built-up mineral deposits.

Removes	Container Size	Operating Voltage	Mr. Model	Brand	Item No.
Flush Kits for Water Heaters					
Calcium, Mineral Deposits, Scale Deposits	19.2 oz	115V AC	68711	Rectorseal	49EG79
Lime	2 gal	115V AC	109-0005	Zoeller	5NAL9
Scale Deposits	8 oz	120V AC	4387-01	Nu-Calgon	40TC90
Descalers for Water Heaters					
Calcium, Mineral Deposits, Scale Deposits	19.2 oz	—	68708	Rectorseal	49EG80



Stainless Steel Gas Appliance Connectors

Use with natural gas, LP gas-air mixtures, or LP gas systems. Additional lengths are available; call 1-800-GRAINGER (472-4643).

Note: Code requires that a manual shutoff valve be installed on the gas line ahead of the connector. A new connector must be used on all new or moved appliances (ANSI Z21.24).

For Use With	Hose Length	Hose I.D.	Btu Cap.	Hose Color	Item No.
Dryer Connectors					
304 Stainless Steel 1/2 in FNPT x 304 Stainless Steel 1/2 in FNPT					
Gas Dryers and Gas Water Heaters	5 ft	3/4 in	53,200	Yellow	18D829
LP Gas Air Mixtures, LP Gas Systems, Manufactured Gas Air Mixtures, Natural Gas Air Mixtures	24 in	3/4 in	85,000	Silver	1PX46
	4 ft	3/4 in	60,500	Silver	3VU94
	5 ft	3/4 in	53,200	Silver	3VU93
High-BTU Connectors					
304 Stainless Steel 3/4 in FNPT x 304 Stainless Steel 3/4 in FNPT					
Gas Log Sets and Space Heaters	36 in	1/2 in	33,400	Yellow	18D821
304 Stainless Steel 3/4 in FNPT x 304 Stainless Steel 3/4 in FNPT					
Tankless Water Heaters and Boilers	24 in	3/4 in	290,900	Gray	2GMF3
	24 in	3/4 in	290,900	Silver	2GMF2
304 Stainless Steel 3/4 in MIP x 304 Stainless Steel 3/4 in FIP					
Tankless Water Heaters and Boilers	36 in	3/4 in	255,900	Gray	2GMF4
Range Connectors					
304 Stainless Steel 1/2 in FNPT x 304 Stainless Steel 1/2 in FNPT					
Furnace, Range	24 in	1/2 in	150,000	Silver	6CNA6
	24 in	1/2 in	150,000	Silver	6CNC2
	4 ft	1/2 in	106,000	Yellow	18D835
Gas Ranges and Gas Furnaces	5 ft	1/2 in	93,200	Yellow	18D836
	24 in	1/2 in	150,000	Silver	1PX50
304 Stainless Steel 1/2 in FNPT x 304 Stainless Steel 1/2 in FNPT					
Gas Ranges and Gas Furnaces	24 in	1/2 in	150,000	Yellow	18D830
304 Stainless Steel 1/2 in FNPT x 304 Stainless Steel 1/2 in FNPT					
Gas Ranges and Gas Furnaces	36 in	1/2 in	125,000	Silver	1PX49
	36 in	1/2 in	125,000	Yellow	18D831
LP Gas Air Mixtures, LP Gas Systems, Manufactured Gas Air Mixtures, Natural Gas Air Mixtures	4 ft	1/2 in	106,000	Silver	3VU97
	5 ft	1/2 in	93,200	Silver	3VU98