

For Residential and Commercial Applications

Job Name _____
 Job Location _____
 Engineer _____
 Approval _____

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

LEAD FREE*

Tankless Water Heater Gas Connection Kit

Kits are designed to simplify the installation, maintenance and operation of tankless water heaters. Kits includes everything you need to connect most tankless water heaters to your gas and water supply.

Features and Specifications

LFTWH Tankless Water Heater Valves:

- ¾" FPT / Sweat unions for connection to water lines (75 Model)
- ¾" FPT connection to water lines (75F Model)
- Full port, ¼ turn ball valves with color-coded tee handles and union for fast identification
- Integrated ¼ turn purge and drain valve allows for fast and easy testing and maintenance
- Pressure Relief Valve
- Valve set replaces up to 18 fittings and 16 connections used in typical tankless water heater installations
- Staggered connection points for ease of installation and access
- No additional adapters required
- NSF / ANSI 61 Certified
- 600 WOG Rated

High BTU Gas Connector:

- CSA Approved for indoor/outdoor use with stationary gas appliances / equipment
- Operating Temperatures with adapters: -40°F to 150°F
- 100% Leak Tested
- Exclusive No-Neck® design increases flexibility
- More corrugations per inch increase flexibility and extend service life
- Use with Natural and LP (propane) gases

Full Port Gas Ball Valve:

- ¾" FPT x ¾" FPT
- CSA Approved and UL Listed
- Pressure Rating: 125 PSIG
- Temperature Rating: -40°F to 125°F



Materials

LFTWH Tankless Water Heater Valves:

- Body: Lead Free copper silicon alloy body
- Ball: Lead Free brass
- Seats: PTFE

High BTU Gas Connector:

- Tubing: Annealed, 304 stainless steel (ASTM A240), 1" OD (¾" ID)
- Coatings: Corrosion Resistant Yellow Polymer Coating
Heavy-duty, Antimicrobial, Hot-dipped Gray PVC Coating
- Flare Nuts: Carbon steel; zinc trivalent chromate
- Adapters: Carbon steel; zinc trivalent chromate ¾" FIP and ¾" MIP (tapped ½" FIP)

Full Port Gas Ball Valve

- Body: Brass
- Seats: PTFE
- Ball: Brass (Chrome Plated)

*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.

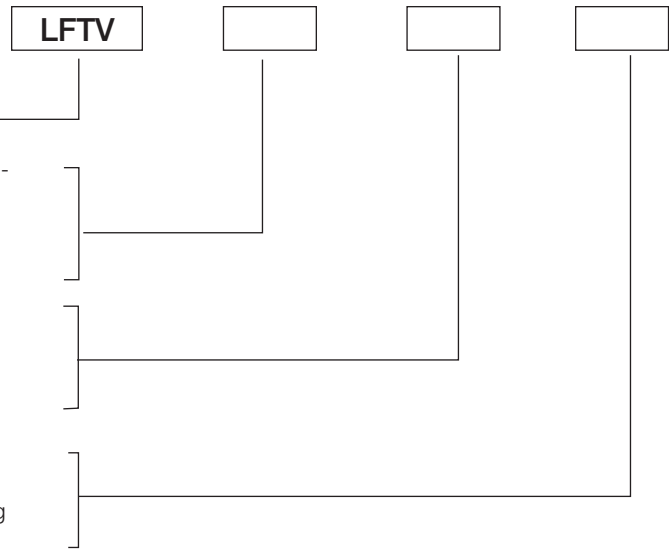
Dormont product specifications in U.S. customary units and metric are approximate and are provided for reference only. For precise measurements, please contact Dormont Technical Service. Dormont reserves the right to change or modify product design, construction, specifications, or materials without 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.

Dormont
 A WATTS Brand

Models

Model Nomenclature

LFTV	Lead Free Tankless Valve	}
75F	3/4" Single Union Service Valve set: Female pipe thread connection to water line with 3/4" Pressure Relief Valve 150psi	
75	3/4" Double Union Service Valve set: Union with female threaded sweat tailpieces for connection to water line with 3/4" Pressure Relief Valve 150psi	
Kit18	High BTU Gas Connector: 1"OD (3/4"ID), 3/4" MIP x 3/4" FIP, 18" Long with 3/4" full-port gas ball valve	
Kit24	High BTU Gas Connector: 1"OD (3/4"ID), 3/4" MIP x 3/4" FIP, 24" Long with 3/4" full-port gas ball valve	
NW	UltraFlow Heavy Duty, Hot-Dipped Gray PVC Coating, Outdoor Installation (Gas Connector)	}
NW-CV	SafetyShield® Chemical Corrosion Protection Yellow Coating (Gas Connector)	



NOTICE

The information contained herein is not intended to replace the full product installation and safety information available or the experience of a trained product installer. You are required to thoroughly read all installation instructions and product safety information before beginning the installation of this product.

WARNING

Installation and service **MUST** be performed by qualified installer. Read and follow all Dormont safety, use, sizing, installation and care instructions and follow all building codes, construction standards, appliance manufacturer recommendations and instructions, and applicable ANSI standards



USA: T: (800) 367-6668 • F: (724) 733-4808 • Dormont.com
Canada: T: (905) 332-4090 • F: (905) 332-7068 • Dormont.ca
Latin America: T: (52) 81-1001-8600 • Dormont.com