## Special Gas Vent 2V Type BH Specification

Furnish Special Gas Vent 2V Type BH, factory built vent system for installation with negative and positive pressure up to 50 in. w.c. 2V Type BH is intended for use with gas burning appliances. Rated for category II, III, and IV, listed in accordance with certain ANSI/CSA gas appliance standards. 2V Type BH is listed UL 1738 & ULC S636-08. The 2V Type BH venting system is suitable for gas burning appliances with vent gas temperatures not exceeding **550 F (288 C)** continuously for the US, vent gas temperatures not exceeding **245 C (473 F)** for Canada.

The vent sections shall be constructed of an inner duct wall and an outer wall with insulation in between. The inner duct wall shall be constructed of .036 inch thick, 444 type stainless steel and be available in diameters 8" through 16". The outer wall shall be constructed of 430 stainless steel at a minimum of .024 inch thickness. The vent shall include 2 layers of Super Wool 607 Plus insulation between the inner and outer wall. Duct joints shall be held together by means of formed V clamps and sealed with 3M Fire Barrier 2000+. The vent wall assembly shall be tested and listed at 2” inch clearance to combustibles.

**Clearances**

| VENT MODEL | INNER DIAMETER (ID) | OUTSIDE DIAMETER | CLEARANCE TO COMBUSTIBLES | CLEARANCE TO NON-COMBUSTIBLES |
|---|---|---|---|---|
| **DW – 2V TYPE BH** | 8" - 16" | ID + 4 | 2"* | 0" |

*DW – 2V TYPE BH: 2” clearance to combustibles from the surface of the duct outer shell.

**Certifications**

The Special Gas Vent 2V Type BH Series has been certified by UL. This certification mark indicates that the product has been tested to and has met the minimum requirements of a widely recognized (consensus) U.S. Product safety standard, that the manufacturing site has been audited, and that the applicant has agreed to a program of periodic factory follow-up inspections to verify continued performance.

Model DW-2V Type BH is UL Listed under file number MH60693 and complies with UL 1738, ULC S636-08.

c UL US
LISTED