## DuraVent

Model BV Type B Gas Vent Specification Sheet

| ITEM | CLEARANCE SEE NOTE 1 | MAX <br> HEIGHT | OUTER PIPE $\emptyset$ | MATERIALS | LOCKING DEVICE | $\begin{gathered} \text { UL } \\ \text { LISTING } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Type B Vent Round 3" - 8" (USA) | 1 inch | 100 feet | 1/2" larger than ID | Inner - . 012" Aluminum <br> Outer - . 018 " Galvanized | DuraLock \& DuraTab | MH2848 |
| Type B Vent Round 3"-8" (CAN) | 1 inch | 100 feet | 1/2" larger than ID | $\begin{aligned} & \text { Inner - } .012^{\prime \prime} \text { Aluminum } \\ & \text { Outer - } .018{ }^{\prime \prime} \text { Galvalume* } \end{aligned}$ | DuraLock \& DuraTab | MH2848 |
| Round $10^{\prime \prime}$ to $18^{\prime \prime}$ See note 2 | 1 inch | 100 feet | 1" larger than ID | Inner - .014" Aluminum <br> Outer-.018" Galvanized | DuraLock | MH2848 |
| Round 20" to $30^{\prime \prime}$ (USA) See note 2 | 1 inch | 100 feet | 1" larger than ID | $\begin{aligned} & \text { Inner }-.023^{\prime \prime} \text { Aluminum } \\ & \text { Outer - } .018 \text { " Galvanized } \end{aligned}$ | DuraLock | MH2848 |
| Round $20^{\prime \prime}$ to $24^{\prime \prime}$ (CAN) See note 2 | 1 inch | 100 feet | 1" larger than ID | Inner-.023" Aluminum <br> Outer-.018" Galvanized | DuraLock | MH2848 |
| Round $26^{\prime \prime}$ to $30^{\prime \prime}$ (CAN) See note 2 | 2 inch | 100 feet | 1" larger than ID | $\begin{aligned} & \text { Inner - } .023^{\prime \prime} \text { Aluminum } \\ & \text { Outer - } .018 \text { " Galvanized } \end{aligned}$ | DuraLock | MH2848 |
| Oval Type B Gas Vent 4" and 5" | 1 inch - See Note 5 | See Note 3 | $\begin{gathered} 4^{\prime \prime}: 21 / 2^{\prime \prime} \times 71 / 4^{\prime \prime} \text { or } \\ 5^{\prime \prime}: 31 / 8^{\prime \prime} \times 107 / 8^{\prime \prime} \\ \hline \end{gathered}$ | $\begin{aligned} & \text { Inner }-.012^{\prime \prime} \text { Aluminum } \\ & \text { Outer - } .018 \text { " Galvanized } \end{aligned}$ | DuraLock | MH2848 |
| Oval Type B Vent 6" | 1 inch - See Note 5 | See Note 3 | $31 / 4^{\prime \prime} \times 12^{\prime \prime}$ | $\begin{aligned} & \text { Inner - } .012^{\prime \prime} \text { Aluminum } \\ & \text { Outer - } .018 \text { " Galvanized } \end{aligned}$ | DuraLock | MH2848 |
| DuraConnect I Flex 3" and 4" | 1 inch | See Note 4 | NA | .012" Aluminum Flex .018" Galvalume Fittings | DuraLock \& DuraTab | MH17667 |
| DuraConnect II Flex 3" to 5" | 1 inch | See Note 4 | 1/4" larger than ID | $.006^{\prime \prime} 2$ Ply Aluminum Flex .018" Galvalume Fittings | DuraLock \& DuraTab | MH17667 |

## Notes: Gas Vent Specification Chart

1. Clearance to combustibles is the air space between vent and combustibles.
2. For maximum height refer to the appliance manufacturer installation instructions and the National Fuel Gas Code NFPA 54 or the Canadian Fuel Gas

Installation Code CSA-149.1-00. For taller applications refer to DuraVent Sizing Handbook.
3. When oval is used on wall furnaces, minimum height required from bottom of furnace to cap is 12 , minimum $16^{\prime \prime}$ stud space.
4. Limited by sizing tables.
5. BVO 4 " \& $5^{\prime \prime}$ oval can be installed in a $2^{\prime \prime} \times 4$ " or a 2 " $\times 6$ " stud wall. BVO $6^{\prime \prime}$ can be installed in a 2 " $\times 6$ " stud wall.

