

VFCA Vented Flow Control

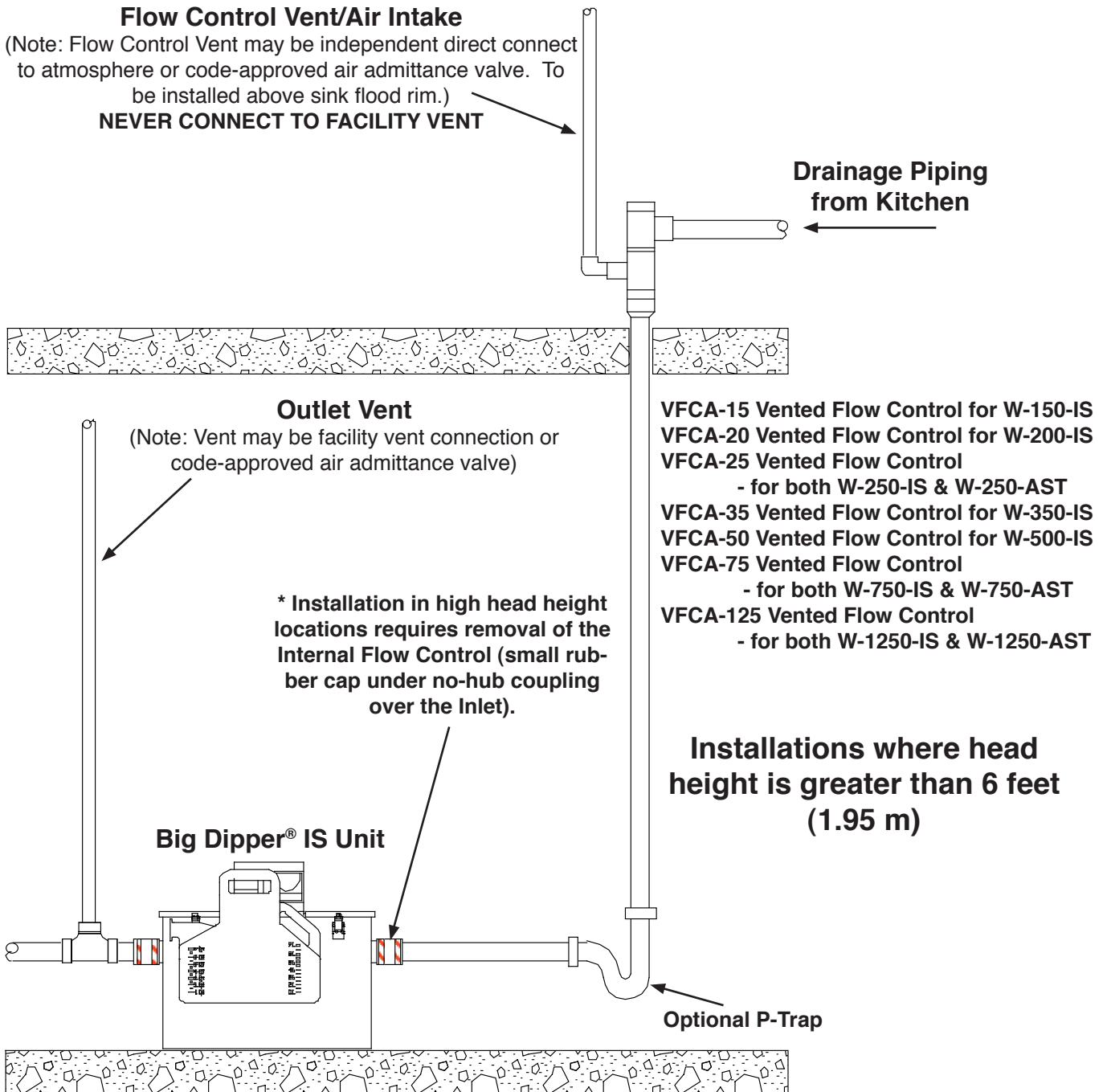
Sometimes space restrictions require the installation of Big Dipper units in basement locations where significant head pressure becomes a factor. The Big Dipper® VFCA Vented Flow Control module provides an option for use with installations where a significant amount of head pressure is present (greater than 6 ft./1.95 m) or where applicable regulations require vented flow controls. A Vented Flow Control helps reduce problems associated with high head pressure and helps slow the drainwater flow down. The VFCA kit contains an appropriate fitting and flow control orifice.

Flow Control Vent/Air Intake

(Note: Flow Control Vent may be independent direct connect to atmosphere or code-approved air admittance valve. To be installed above sink flood rim.)

NEVER CONNECT TO FACILITY VENT

Drainage Piping from Kitchen



Outlet Vent

(Note: Vent may be facility vent connection or code-approved air admittance valve)

* Installation in high head height locations requires removal of the Internal Flow Control (small rubber cap under no-hub coupling over the Inlet).

Big Dipper® IS Unit

- VFCA-15 Vented Flow Control for W-150-IS
- VFCA-20 Vented Flow Control for W-200-IS
- VFCA-25 Vented Flow Control
 - for both W-250-IS & W-250-AST
- VFCA-35 Vented Flow Control for W-350-IS
- VFCA-50 Vented Flow Control for W-500-IS
- VFCA-75 Vented Flow Control
 - for both W-750-IS & W-750-AST
- VFCA-125 Vented Flow Control
 - for both W-1250-IS & W-1250-AST

Installations where head height is greater than 6 feet (1.95 m)

Optional P-Trap

NOTE: Drawing for reference only. Equipment must be installed in compliance with all applicable laws, regulations and codes, including plumbing codes. Installation should be performed by a qualified plumber.