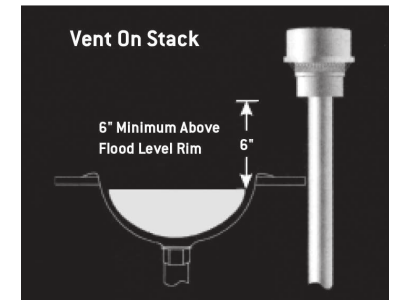
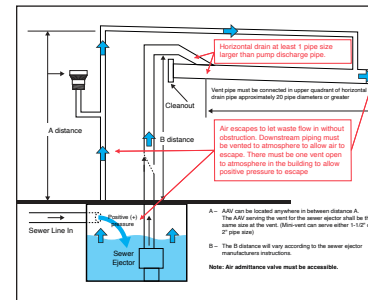
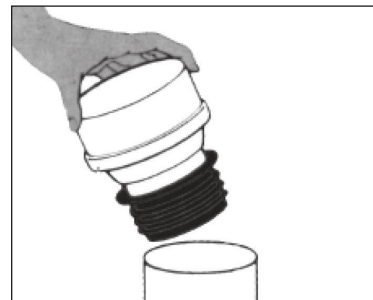
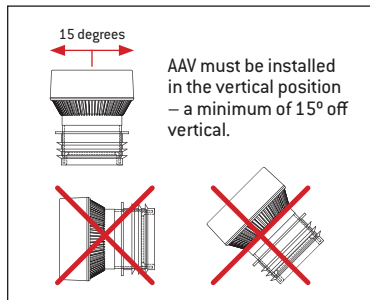




Installation of Studor® MAXI-VENT® Air Admittance Valve

Instalación del Studor® MAXI -VENT® Válvula de Entrada de Aire



The Maxi-Vent® shall be installed in accordance with local code requirements, in an accessible location, which shall permit the free (unobstructed) movement of air into the device. The Maxi-Vent® shall be installed in a vertical, upright position not to exceed 15 degrees from vertical plumb. The Maxi-Vent® shall be installed after rough-in and pressure testing of the DWV system is completed.

El Maxi-Vent se instalará de acuerdo con los requisitos del código local, en un lugar accesible, que permitirá el movimiento libre (sin obstáculos) de aire hacia el dispositivo. El Maxi-Vent® se instalará en posición vertical, vertical, no superior a 15 grados desde la plomada vertical. El Maxi-Vent® se instalará una vez que se haya completado el ensayo de presión del sistema DWV.

Cut the pipe square before installation. For installation on a four (4) inch DWV pipe, push the rubber push-fit connector (provided) into the pipe. For installation on a three (3) inch DWV pipe, remove the rubber push-fit connector, and connect the valve to the pipe with a hubless coupling. Do not solvent cement the Maxi-Vent® to the pipe.

Corte el cuadrado de la tubería antes de la instalación. Para la instalación en un tubo DWV de cuatro (4) pulgadas, empuje el conector de ajuste por empuje de goma (proporcionado) en el tubo. Para la instalación en una tubería DWV de tres (3) pulgadas, retire el conector de ajuste por empuje de goma y conecte la válvula a la tubería con un acoplamiento sin buje. No cimente el Maxi-Vent con disolventes hasta la tubería.

For installation in spaces with temperatures ranging between -40 degrees F and 140 degrees F. When installed in areas subject to extreme temperature conditions, the polystyrene package top (available for purchase with the Maxi-Cap™) should be fitted over the valve. When installing the Maxi-Vent® in outdoor installations a Maxi-Cap™ should be used to protect the Maxi-Vent® from damaging UV Rays and extreme temperatures. The Maxi-Cap™ fits over the polystyrene package top.

Para la instalación en espacios con temperaturas entre -40 grados F y 140 grados F. Cuando se instala en áreas sujetas a condiciones de temperatura extremas, la tapa del paquete de poliestireno (disponible para su compra con el Maxi-Cap™) debe instalarse sobre la válvula. Al instalar el Maxi-Vent® en instalaciones al aire libre, se debe utilizar una Maxi-Cap para proteger el Maxi-Vent® de los dañinos rayos UV y las temperaturas extremas. La Maxi-Cap™ se ajusta sobre la parte superior del paquete de poliestireno.

For systems involving pumps or pressurized flushing systems refer to the installation detail on page 30 of the Studor Engineered Products Manual, 10th Edition. Where multi-story buildings three (3) stories or more in height are encountered, stack type Air Admittance Valves (AAVs) can be used in conjunction with Positive Air Pressure Attenuators (P.A.P.A.®) as part of an engineered venting system where the Engineer of Record provides the system design and inspection. The Maxi-Vent® is a stack type AAV.

Para los sistemas que implican bombas o sistemas de lavado a presión, consulte el detalle de instalación en la página 30 del Manual de productos de ingeniería Studor, 10a edición. Cuando se encuentran edificios de varios pisos de tres (3) pisos o más en altura, se pueden utilizar válvulas de admisión de aire de tipo pila [AAVs] junto con atenuadores de presión de aire positivo [P.A.P.A.!] como parte de un sistema de ventilación de ingeniería donde el ingeniero de registro proporciona el diseño del sistema y la inspección. El Maxi-Vent® es un tipo de pila AAV.

The Maxi-Vent® must be installed at least six (6) inches above the flood rim of the highest fixture when used for stack venting. The maximum height of the drainage stack being vented with this device must not exceed six (6) branch intervals unless it is used in connection with a stack that is utilizing a P.A.P.A.® relief vent on the stack and AAVs on the branches. When installed in an attic, it must be a minimum of six (6) inches above insulation material. A minimum of one open vent pipe shall extend to the open air for every building plumbing drainage system since AAVs do not relieve positive pressure.

El Maxi-Vent debe instalarse al menos seis (6) pulgadas por encima del borde de inundación del accesorio más alto cuando se utiliza para la ventilación de la pila. La altura máxima de la pila de drenaje que se ventila con este dispositivo no debe exceder de seis (6) intervalos de ramas, a menos que se utilice en relación con una pila que utiliza un respiradero de alivio P.A.P.A. en la pila y AVs en las ramas. Cuando se instala en un ático, debe ser un mínimo de seis (6) pulgadas por encima del material de aislamiento. Un mínimo de un tubo de ventilación abierto se extenderá al aire libre para todos los sistemas de drenaje de las tuberías de los edificios, ya que los AAVs no alivian la presión positiva.

This device is not a substitute for all conventional venting solutions. Please contact Mainline for the proper installation method of venting where pumps, pressurized flushing devices, or multiple floors are encountered.

Este dispositivo no es un sustituto para todas las soluciones de ventilación convencionales. Por favor, póngase en contacto con Mainline para ayudarle a encontrar el método de instalación adecuado de ventilación en donde existan varios pisos, bombas o dispositivos de descarga a presión.

HORIZONTAL BRANCH SIZE	MAX DFUs
3"	20
4"	160
STACK SIZE	MAX DFUs
3"	72
4"	500



WARRANTY INFORMATION

Mainline products will be covered by IPS Diversified Products Group ("Seller")'s limited warranty. It is as follows:

Warranty. For a period of one year from the date of shipment**, and provided payments for the products have been made by Buyer to Seller, Seller warrants to Buyer that its products: (i) substantially conform to Seller's published specifications and (ii) are free from defects in material or workmanship. Product performance is limited by the capability of the structure and/or system it is installed in. If a warranted product fails to conform to these warranties, Buyer must promptly notify Seller in writing. For a valid warranty claim, Seller will, at its discretion and at no product charge to the Buyer: (i) repair the product; (ii) replace the product; or (iii) offer a full refund of that portion of the purchase price allocable to the non-conforming product. Warranty repair or replacement by Seller will not extend or renew the applicable warranty period. Buyer will obtain Seller's agreement on the specifications of any tests it plans to conduct to determine whether a product non-conformance exists. Buyer will bear the costs of access for Seller's remedial warranty efforts (including removal and replacement of systems, structures or other parts of Buyer's facility), de-installation, decontamination and re-installation. THE FOREGOING WARRANTIES ARE IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. This warranty allocates the risks of product failure between Seller and Buyer. This allocation is recognized by both parties and is reflected in the price of the products. Buyer acknowledges that it has read this warranty, understands it, and agrees to and is bound by its terms.

**The products listed below have different warranty periods. All other terms of the Limited Warranty set forth herein apply to these products, just the duration of the warranty is different. Duration of the warranty begins at date of shipment.

Studor Products: 3 years

Water-Tite Roofing Products: Life of the current roof system

Roof Top Blox: 20 years

Test-Tite Pneumatics: 2.5 years

AB&A: 6 months

FloodStop Pumps and Smart Accessories: 3 years

What is Not Covered by Warranty. No representative of Seller has authority to waive, alter, vary or add to the scope of the warranty without prior written approval of an officer of Seller. Seller's warranty does not apply to: (i) products impacted by adverse water conditions, extreme weather or temperatures, or other natural conditions; (ii) improper or unauthorized repair, installation or maintenance of the products by a party other than Seller; (iii) use for purposes or under conditions other than those for which designed, or other abuse, negligence, misuse, unauthorized access, or normal wear and tear; (iv) unauthorized attachments, modifications or disassembly; (v) damage during shipping; or (vi) products purchased from unauthorized distributors, resellers or internet sites. Buyer's care in selection, adequate testing at time of installation and proper installation, operation and maintenance of all products is required for adequate performance.





Limitations of Liability. NOTWITHSTANDING ANY PROVISION OF THIS CONTRACT OR THE LAW, IT IS EXPRESSLY AGREED THAT SELLER'S TOTAL LIABILITY FOR ANY DAMAGES, COSTS OR EXPENSES ARISING OUT OF OR RELATED TO THIS CONTRACT OR ITS PRODUCTS, WHETHER BASED IN CONTRACT, WARRANTY, INDEMNITY, TORT/EXTRA-CONTRACTUAL LIABILITY (INCLUDING NEGLIGENCE), STRICT LIABILITY OR OTHERWISE, IS LIMITED TO THE REPAIR OR REPLACEMENT OF THE PRODUCT, AS APPLICABLE, OR, AT SELLER'S OPTION, A RETURN OF AN AMOUNT THAT WILL NOT EXCEED THE PURCHASE PRICE. UNDER NO CIRCUMSTANCES WILL SELLER, ITS OFFICERS, DIRECTORS, EMPLOYEES OR ASSIGNS BE LIABLE FOR ANY OTHER REMEDY, LOSS, COST, DAMAGE OR EXPENSE WHETHER DIRECT OR INDIRECT. IN NO EVENT WHATSOEVER WILL SELLER BE LIABLE FOR ANY CONSEQUENTIAL, LIQUIDATED, EXEMPLARY OR PUNITIVE DAMAGES, INCLUDING BUT NOT LIMITED TO, LOSS OF USE, INCOME, PROFIT, OR PRODUCTION; INCREASED COST OF OPERATION; SPOILAGE OR DAMAGE TO MATERIAL OR DATA; OR CHANGE OUT COSTS. BUYER WILL INDEMNIFY, DEFEND AND HOLD SELLER HARMLESS FROM ANY LOSS, COST, EXPENSE, DAMAGE, OR CAUSE OF ACTION TO OR BY A THIRD PARTY THAT EXCEEDS THESE LIMITATIONS OF LIABILITY.

**Effective July 1, 2023, due to an update in California law, the start date for product warranties will now be aligned with the date of delivery of the product. This change is for all Mainline products purchased on or after July 1, 2023 by California consumers. (California Legislative Information AB-2912)*

