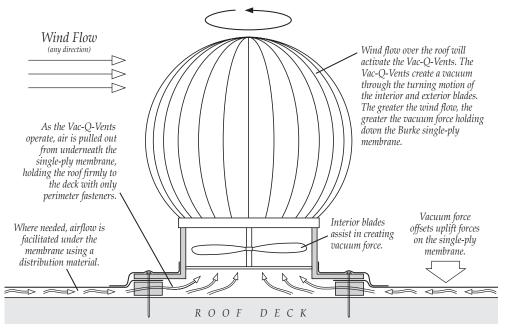
2250 SOUTH TENTH STREET • SAN JOSE, CA 95112 • 800-669-7010 • 408-297-3500

CROSS-SECTION OF VAC-Q-VENT™ IN ACTION



Installation of Vac-Q-Vents

The Vac-Q-Vents shall be installed in the prescribed locations (Consult Burkeline Detail Drawings) and the applicable specifications. They shall be installed directly over the Vacuum Distribution Strip has been previously installed.

Procedure for Installation

- 1. A Vac-Q-Vent Installation Template will be provided at the time the Vac-Q-Vent assemblies are shipped. This identifies the necessary location for cutting the membrane and positioning of spacer blocks, Vac-Q-Vent flange base, and flashing. Cut and mark membrane at prescribed locations.
- 2. Place the four spacer blocks provided for each Vent at the designated position beneath the primary roofing membrane.
- 3. Place additional Vacuum Distribution Strip beneath the Vac-Q-Vent and project at least 12" beyond same in the direction perpendicular to the initial strip.
- 4. Position the Vac-Q-Vent base flange on top of the roofing membrane per the markings from the template and fasten to the roof deck. The Vac-Q-Vent base flange is fastened to the roof deck through the spacer blocks with 5 fasteners through each spacer block in the prescribed pattern.
- 5. After the Vac-Q-Vent base has been fastened to the deck, it should be "flashed" according to instruction of the Burkeline Field Service Representative.
- 6. The operable top portion of the Vac-Q-Vent is attached to the base portion using the alignment arrows and the screws provided. The Vac-Q-Vent center axis must be within 5' of true vertical. If the roof is sloped greater than this (approximately 1" in 12"), contact Burke for special installation components and instructions.

Special Procedures may apply

Some variation in the exact procedures to install the Vac-Q-Vents may be required and shall be specified by the Burkeline Field Service Representative in charge of the installation.