

► **DOOR CURTAIN ODOR CONTROL SYSTEM**

Hinsilblon's Door Curtain is designed to treat the odor emissions that pass through open garage doorways or the perimeter of facilities with open exterior walls. An odor neutralizing blend of natural, bio-degradable essential plant oils is converted from a liquid to an Odor Neutralizing Waterless Vapor within the Odor Control Unit. The Odor Control Unit is placed in a location convenient for electrical power and periodic access. Vapor Supply Hose is connected between the Odor Control Unit and the Door Curtain.

The Odor Neutralizing Waterless Vapor will neutralize the odor emissions as they pass through the garage doorway.

► **DOOR CURTAIN DETAILS**

The Door Curtain is constructed from polypropylene or polyethylene pipe. This pipe is mounted on the sides and top of each garage door. The pipe is perforated with Vapor Diffusion Holes facing in to the doorway or wall opening and evenly spaced apart.

The Odor Neutralizing Waterless Vapor produced in the Odor Control Unit will flow from the Odor Control Unit through the Vapor Supply Hose to the Door Curtain. The Vapor Diffusion Holes will distribute the odor neutralizing vapor uniformly throughout the door or wall opening, creating a curtain of Odor Neutralizing Waterless Vapor that nuisance odors must pass through in order to travel off-site.

Any fugitive odors that pass through the doors will contact the Odor Neutralizing Waterless Vapor and be neutralized.

