

## Permanent Auxiliary Generators

Auxiliary generators are to be used as an emergency source of electrical power not the primary source of power. Because an internal combustion engine is involved, certain precautions must be observed in the use and installation. The preferred location of the generator is in the back yard of the residence, not visible from the front of the home. The back of the generator must be located at least 18 inches from the home, no part of the cabinet can be closer than 6 feet from any operating windows or doors, the cabinet must be at least 3 feet from the side property line and the top of the generator must be at least 5 feet minimum distance from any structure, overhang or projection from a wall. Any foliage that is used to block the view to the generator must be located at least 3 feet away from the generator. The generator requires airflow to operate, therefore there must be a minimum of 3 feet open space on each end (Air Intake and Exhaust) of the generator. This space must be clear of all obstructions to the airflow. Generators should be permanently attached to a 4 inch concrete slab. Homeowner is responsible to ensure the generator meets any and all installation restrictions of the manufacturer.

Generators must be maintained to operate and remain safe. Most manufacturers recommend annual maintenance and periodic exercise of the equipment. Exercise of the equipment should be conducted during the daytime to limit disturbing adjacent homes. It is highly recommended that carbon monoxide detectors be installed in the home.

When applying for approval to install a permanent generator, please submit a site plan with dimensions showing compliance with guidelines.