



STANDARD 6: AIR CONDITIONING UNITS/HEAT PUMPS

REVISED AUGUST 1999, RESOLUTION U-99-59

REVISED MARCH 2001, RESOLUTION U-01-14

REVISED DECEMBER 2003, RESOLUTION 01-03-168

GENERAL REQUIREMENTS REVISED JUNE 2011, RESOLUTION 01-11-104

REVISED SEPTEMBER 2013, RESOLUTION 01-13-171

REVISED MAY 2014, RESOLUTION 01-14-57

GENERAL REQUIREMENTS REVISED JANUARY 2016, RESOLUTION 01-16-08

GENERAL REQUIREMENTS REVISED JUNE 2018, RESOLUTION 01-18-57

REVISED JUNE 2018, RESOLUTION 01-18-58

REVISED JANUARY 2024, RESOLUTION 01-24-04

1.0 GENERAL REQUIREMENTS

SEE STANDARD 1: GENERAL REQUIREMENTS

2.0 THROUGH THE WALL A/C-H/P UNITS

- 2.1** Units must be installed in knock-out panel areas, under windows, or as determined by the Alterations office, with due consideration given to the effect on adjoining manors.
- 2.2** No condensing unit may be located in or project into any walkway, breezeway, or interior court of a multi-unit building.
- 2.3** Window mounted units are prohibited.
- 2.4** Condensing units must not be located more than 12" above grade, unless otherwise approved by the Alterations office due to site conditions.
- 2.5** Sleeves must be painted to match the color of the wall.
- 2.6** Above grade installation of heat pumps require condensation drain line connection to an approved discharge location. Mutual Member assumes all responsibilities for any damage that may occur from condensation.
- 2.7** In the absence of an approved alternate heat source, removal of the through-the-wall AC/Heat pump and wall condensing units is prohibited.
- 2.8** Removal of sleeves in stucco walls:
 - a. Removal of sleeves in stucco walls of one and two story buildings shall be evaluated on a case-by-case basis. A variance may be required.
 - b. When permitted, removal of sleeves in stucco walls require that the patch must be made in accordance with standard construction practices to

maintain the water proof integrity of the wall. The texture and color must match the existing wall. On balconies, the spacing between the wrought iron and exterior of the building will be required to meet Code regulations. Lead samples may be requested by the Alterations Division.

- c. Removal of sleeves in walls with wood siding must be made in accordance with standard construction practices to maintain the water proof integrity of the wall. The entire section of wood siding under a window, from trim to trim, must be replaced and the texture and color must match the existing wood siding.

3.0 CENTRAL AND DUCTLESS UNITS

- 3.1** Only one condensing unit per manor is permitted.
- 3.2** Roof-mounted self-contained package units are prohibited.
- 3.3** Outdoor condensing units must be sized to be the most compact unit appropriate for the manor.
- 3.4** Roof mounted condensers are prohibited.
- 3.5** The location of outdoor condensing units must be approved by the Alterations office and must be less than 71db. Prior to issuance of a Mutual consent, consideration will be given to any affected or adjoining manors. Manor Alterations will distribute Neighbor Awareness notices as deemed necessary for signed approval by affected neighboring member(s).
- 3.6** All landscape and irrigation revisions required to accommodate the location of an outdoor condensing unit must be performed by the Mutual at the Mutual Member's expense.
- 3.7** Ground level outdoor condensing units must be located within 24" of the building wall and mounted on a manufactured non-metallic and/or concrete pad and maintain sufficient clearance from windows, other equipment, utility boxes, vents and walkways to meet current California Building Code (CBC) requirements.
- 3.8** All exterior wiring, condensate, and coolant lines must be encased in a single, square or rectangular sheet metal two-piece chaseway painted to match the color of the wall to which it is attached. Roof mounted chases or ducts are prohibited.
- 3.9** The chaseway must be made rodent proof by installing wire mesh at the bottom of the chaseway. The use of steel wool is not allowed; but, pest control expanding foam may be installed in addition to the wire mesh as long as it is properly trimmed to remove visible overflow.
- 3.10** Watertight seals must be provided around all penetrations.
- 3.11** Each installation on a building's elevation that faces another building or heavily traveled common area will be limited to one run and the length must be kept to a minimum and as unobtrusive as possible.
- 3.12** Each installation on a building's elevation that does not face another building or heavily traveled common area will be limited to three runs, and the lengths must be kept to a minimum and be as unobtrusive as possible.

- 3.13** Cutting of a cornice molding to accommodate a chaseway shall be performed by removing the affected section of molding, cutting the metal flashing at both ends, applying sealant under the metal flashing, bending the metal flashing to be flush with the wall and fastening the metal flashing in place using screws. Sealant shall be applied as needed and the cut ends of the cornice molding shall be sealed.
- 3.14** Cutting or altering of roof trusses for the installation of air handlers in attic spaces is prohibited.
- 3.15** When air handlers are installed in water heater closets, sufficient space must be provided above and around the water heater for repair and replacement of the water heater.
- 3.16** Electrical conduit and box must be painted to match the color of the wall.