

## Section 3-24

### Refrigeration and Air Conditioning Equipment

- (a) No new installation or replacement installation or refrigeration or air conditioning equipment requiring the use of water from the public water system shall be installed on any premises until a permit authorizing such installation has been issued by the department. Before a permit is issued the owner shall inform the department in writing of the make, type, horsepower and tonnage of installation, the minimum and maximum water requirements, the name and address of the applicant, the location of the premises where the unit is or is to be installed, and such additional information regarding the proposed installation as may be required by the department.
- (b) No new installation or replacement installation of water-using refrigeration or air conditioning equipment having manufacturer's ratings of 5 tons of refrigeration capacity or more shall be served by the public water system unless such equipment includes water conserving devices whose net use of waste of water does not exceed 0.2 gallon per minute per ton of refrigeration capacity. Water-using equipment whose capacities or ratings are lower than that mentioned above shall be provided with an automatic water-regulating device which limits the use of water to not more than 2 gallons per minute per ton of refrigeration.
- (c) Where a consumer is served by more than one unit whose combined capacities or ratings total 5 tons of refrigeration or more, such installation shall be considered as one unit for the purposes of this section.
- (d) All installations of water-using refrigeration and air conditioning equipment, regardless of capacity, which are to be served by the public water system will be required to provide backflow protection device in accordance with this Section and must conform with all other applicable provisions of these rules and regulations.

*"By Water All Things Find Life"*

Department of Water Supply  
County of Maui

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