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**About Domestic Hot Water:**

As potable water enters a building, its temperature is typically at 12C (55F). All DHW usage can be classified as belonging to one of two categories; Hygienic and Sanitary applications. A Hygienic application is where DHW is used for bathroom use, while Sanitary is used in commercial kitchens. Hygienic water temperature is usually kept between 43C (110F) and 49C (120F) in order to provide a safe and comfortable bathing temperature. Hygienic water temperature must not exceed 51C(125F) in order to prevent scalding. Sanitary water is used in commercial kitchen applications where a higher water temperature is required. In those applications, the temperature is usually kept at 60C (140F).

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**References:**