**Issue 6** The information hub is designed to provide - mainly technical - information relating to Water Coolers and Boilers, to assist you with your work

# **BREEAM - How it affects your Water Cooler Installations**

BREEAM (Building Research Establishment Environmental Assessment Method) is a voluntary rating of sustainability of new non domestic buildings in the UK. Of interest to our Industry is that BREEAM specifies POU Water Coolers over Bottled Water Coolers, Fountains and ordinary mains water taps. It also lays down minimum no's of POU Coolers, their placement and installation.

#### www.breeam.com

#### In order to meet BREEAM standards

 The building should have a wholesome supply of accessible, clean and fresh drinking water. This excludes water supplied from a storage tank in the roof!

## For educational buildings and community use/centres

- A POU Water Cooler should be accessible to pupils/students/users/staff throughout the day
- A minimum of one POU Cooler should be available for every 200 users
- POU Coolers should be located in safe and convenient locations eg dinig halls/ classrooms/common rooms/wide corridors/ indoor social areas/changing rooms/ gymnasia/concourses
- All Water Coolers should be attached to both the wall and to the floor to prevent vandalism and contain secure covers to protect all water and electrical connections

#### "For a sustainable and healthy environment"



### **BREEAM** key demands

- 1. BREEAM specified POU Coolers Over Bottled Coolers, Fountains or water taps on the basis of better Hygiene
- 2. A minimum of 1 POU Cooler for every 200 potential users. Applies also to buildings with high visitor traffic.
- 3. All POU Coolers should be attached to the wall and floor to protect electrical and mains water connections and prevent vandalism

#### For permanently staffed buildings/office areas

 POU Water Coolers should be provided to each staff kitchenette or in a suitable area on each floor level and staff canteen

#### Sports/fitness and recreational areas

- Provision of POU Water Coolers in every changing area or public concourse
- All Coolers should be attached to both the wall and the floor to prevent vandalism and contain secure covers to protect all water and electrical connections

