



A major UK dairy group installed two new high efficiency Evaporative Condensers (1,144KW) as part of a fridge plant upgrade.

Following an evaluation of the VRTX non chemical water treatment system a VRTX Combi rig with Hydrodynamic cavitation and automatic filtration was installed on the two interlinked Evaporative Condensers with amazing results.

Cycles of concentration were increased to 7 from 4 on the previous chemically treated system saving £11,000 of annual operational costs. The system exhibits excellent bacterial control with no signs of scaling or corrosion.

The client has been so impressed with these results that VRTX UK have been invited to survey all the other sites in the group with a new VRTX system going on line in early 2011.

On this site alone four tonnes of greenhouse gases will not be discharged into our atmosphere and 1 tonnes of chemical will not be used

VRTX UK

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