

EW BUTTON & SON



GREEN FOOTPRINT SHOOTS FOR CORNISH FRUIT GROWER

Cornish based, E W Button & Son have recently taken delivery of a pair of DK Heat Recovery systems.

The completed installations will slash the hot water & heating bill for the business to ZERO!

SHOWER BLOCK HOT WATER

Waste heat energy from the cold store refrigeration equipment will be recovered to provide hot water for over 300 shower sessions per day.

OFFICE BLOCK HEATING

Further waste heat energy is harvested from unwanted refrigeration waste heat energy, to provide hot water serving the underfloor heating system for the new office and welfare accommodation block.



GOOD FOR THE PLANET & THE PUNNET

In addition to the attractive financial savings for the business, E W Button can be proud of their green credentials of their top-quality products, by reducing the carbon emissions of the business .

The system is capable of providing 960 litres of hot water for every hour.

The annual energy saving would be £12,000 per year, a potential return on investment over 10 years of 1000% or put into sustainability terms 45 tonnes of CO2 a year

The equivalent of planting a nine acre area with 4,500 trees

