

Dairymaster

Project: Dairymaster

Location: Causeway, Tralee, Co. Kerry

Solution: Electrical Installation comprising of three phase electrical supply for offices and industrial equipment. KNX Building Management. LED Lighting

Completion Date: 2008 New Factory, 2014 Extension, Ongoing Maintenance



“Berth Sheehy of Energywise Ireland completed the installation of works at our new factory. We found Berth and his team very easy to deal with and knowledgeable on all areas. The installation comprised of covering a site of approximately 11 acres with single and three phase electrical supply for offices and industrial equipment, backup uninterruptable supplies for IT equipment with generator and UPS, a state of the art computer network for computers and IP telephony, wireless lan infrastructure for both data and voice traffic over the full site, knx building management and low energy lighting. I recommend them 1000%.”

Dr. Edmond Harty,
Dairymaster. Causeway. Co.Kerry

Energywise are proud to be associated with this fantastic company Dairymaster. Dairymaster is one of the leading dairy innovation and technology companies in the world. Energywise Ireland provided the electrical services for this new build back in 2008. Energywise understood the importance of keeping computers, servers, data centres, telecommunication, production machines and other businesses up and running without the danger of an electrical interruption that could harm equipment. We install uninterruptible power supplies to maintain power in the event of a power cut to mains supply, with generator and UPS.



Energywise installed KNX building management system at Dairymaster. This allowed for clever control and monitoring of the lighting system. Light levels in the building are continuously being measured and illuminated accordingly providing maximum energy efficiency. Clever lighting control is achieved in the offices using light sensors, as the day gets brighter the light gets dimmer therefore reducing electricity consumption while at

the same time maintain the required illumination level of 300 lumens at each desk. Presence detection sensors have been installed in offices, hallways and toilets so that as to ensure maximum energy efficiency. Weather sensors allow for automatic lighting control in the factory floor, warehouses and stores.

Energywise supplied low energy led lighting for the factory floor, warehouses and stores. The high bay LED lights supplied were the perfect solution giving excellent lighting performance and savings in energy costs.

