

The Woods at Glounthaune

Project: 58 Houses

Location: Glounthaune, Co. Cork

Solution: 6KW and 8KW Daikin air to water

heat pumps, Heating controls Completion Date: 2017

Energywise designed, supplied and installed 6/8 KW Daikin air to water heat pumps and heating controls in the woods at Glounthaune. Energywise choose the Daikin split integrated system which has a small indoor footprint, it combines the hot water cylinder and the hydrobox in one sleek floor standing unit. Stacking the hot water cylinder and the indoor unit eliminates piping and reduces heat loss between the two units. This new floor standing configuration results in a compact footprint and drastically reduced installation times due in part to plug-and-play couplings.



A programmable commissioning function for underfloor heating will gradually increase the system's water temperature in time blocks of up to 72 hours to allow for proper screed drying. The integrated indoor floor-standing unit combines heating with domestic hot water heating. The compact unit has a small



footprint, but it offers big benefits. It features a high capacity 180L or 260L tank with 50% less heat loss compared to a standard tank. Intelligent controls offer a schedule function (heating the tank at a specific time of day) and a reheat function (automatically reheating when the temperature drops below a specified minimum)



"Energywise Ireland were our preferred contractor for the heating system for our recent housing development in Glounthaune, Cork. We found Energywise very informative and easy to deal with. We were happy with their performance in terms of the installation, attention to detail and competitive pricing. A number of significant changes were made to the specification at various times during the construction stage, Energywise were very understanding and were able to adapt. This made the process much easier for the site manager. Energywise were always available to discuss the project needs and we greatly appreciate the flexibility shown in dealing with these challenges. We are delighted with the level of service provided by Energywise and homeowners can't believe the quality and efficiency of the systems installed which is great feedback to get. I would have absolutely no hesitation in recommending the Energywise team to anyone looking for an experienced & knowledgeable contractor."

Mr Kevin O'Farrell, Diamond Rock Developments Ltd







