

42 m² solar thermal system at Nemo Rangers, Cork

☀ Solar Water Heating ☀



Project Information

- 20 x FK-2 flat-plate solar collectors
- 2 x 1000 l dual-coil heat store
- Service hot water provision
- Back-up provided by gas boilers

We create energy!

How does it work?

Solar energy in conjunction with cutting-edge heating technology provides a cost-effective solution to fight climate change and reduce dependency on imported, polluting & expensive fossil fuels.

The solar collectors are providing most of the service hot water demand of the sports centre throughout the year feeding into two 1000 l calorifiers as heat stores.

Two gas boilers provide back-up to one of the largest solar thermal systems in Ireland.

