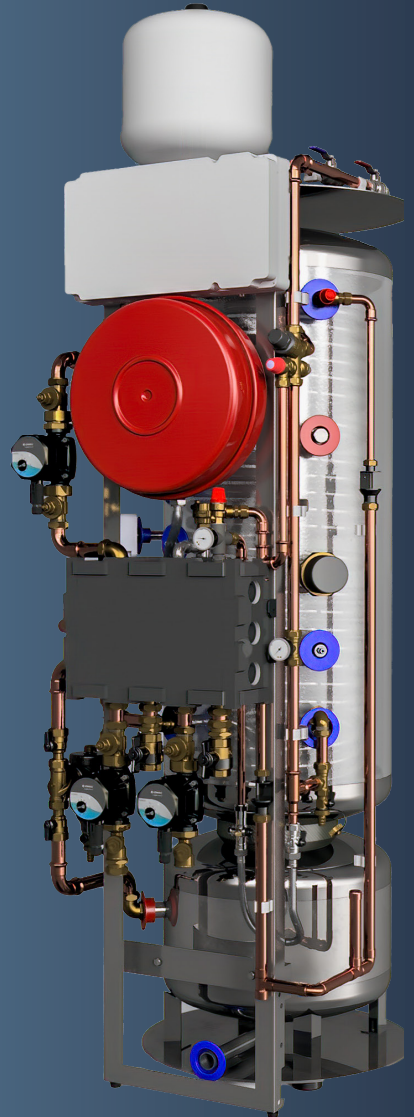


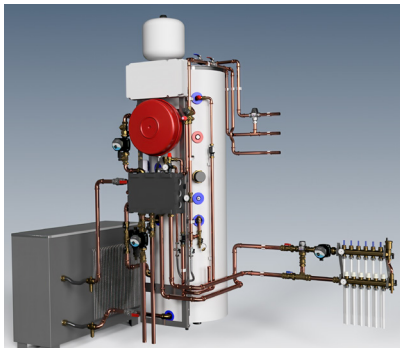
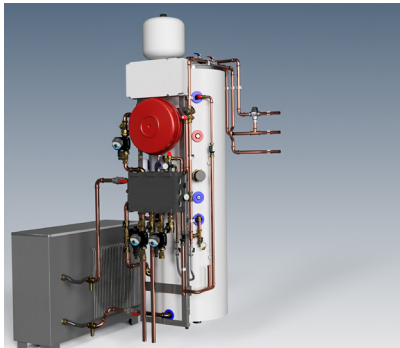
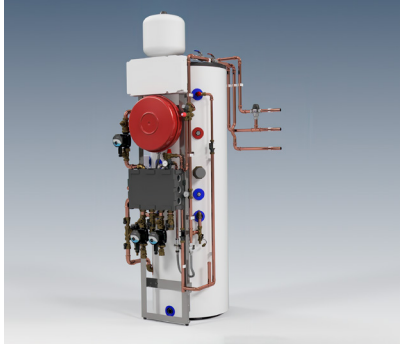


THE FUTURE-PROOF  
HEATING SYSTEM  
SOLUTION

MULTI-FEATURED ECONOMICAL  
PRE-PLUMBED HEATING SYSTEM

**nrqEcoPlus**





**Experience Consistent Reliability and Efficiency in Your Heating Systems!**

Elevate your heating systems with the EcoPlus pre-plumber heating system unit. Our patented technology ensures future-proof, energy-efficient solutions, enhancing performance and reducing operating costs for your customers.

The NRG EcoPlus is a versatile prefabricated core heating system product adaptable to most hydronic appliances and piping configurations.

Pre-assembled and equipped with zone pumps, isolation valves, magnetic filtration, immersion and a 50L system volumiser for enhanced heat pump efficiency.

For instance, in **Figure 1**, see how plumbing connections can exit from the right side for DHW and cold supply.

Check **Figure 2** to see how a heat pump connects to the left or right side. The figure also shows two heating zones taken underneath the NRG Zone core manifold. You can use the spare ports on the right side for an additional zone or heating appliance.

Zone connections to a temperature-controlled zone, like the underfloor manifold seen in **Figure 3**, can be achieved by adding a mixing valve between the zone pump and the NRG Zone.

Create hybrid installations effortlessly by adding a secondary boiler, as illustrated in **Figure 4**.

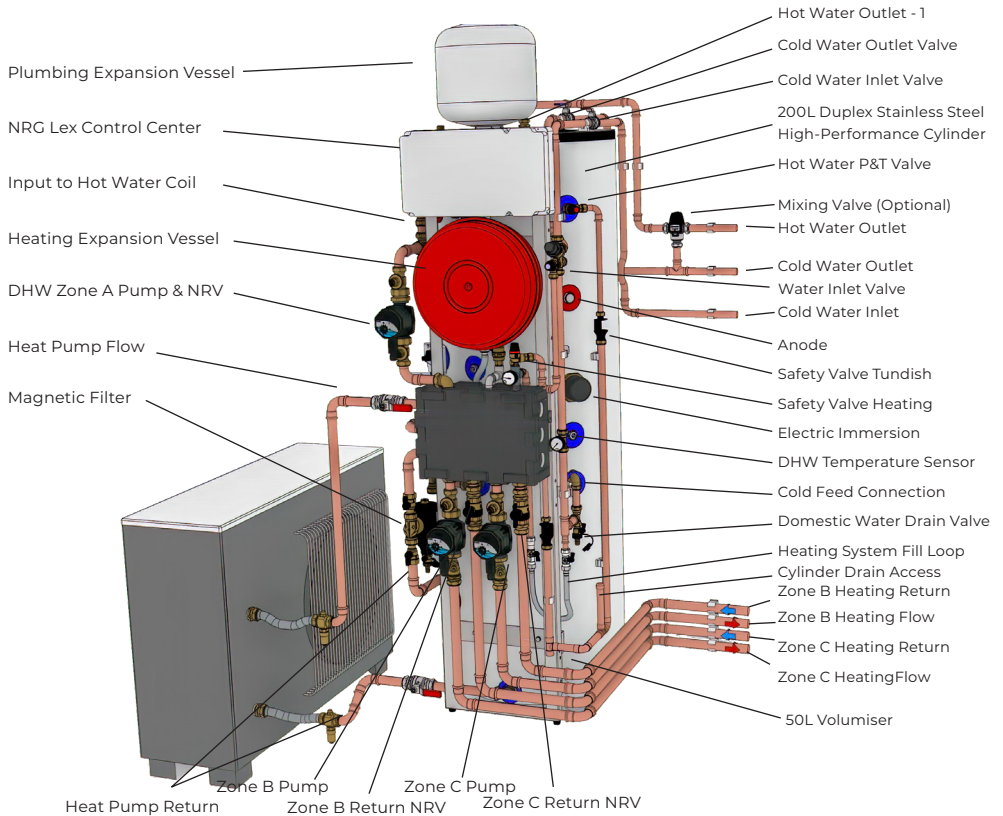
The included NRG Lex system control panel streamlines electrical work with comprehensive fuse protection and easy maintenance access. Designed to complement your trade skills, making installations faster, easier and better than ever.

Our pre-configured system is ideal for plumbers and electrical installers, whether for heat pump, boiler or hybrid system applications.

**Join us in taking your installations to the next level. Upgrade for peak performance and hassle-free maintenance.**



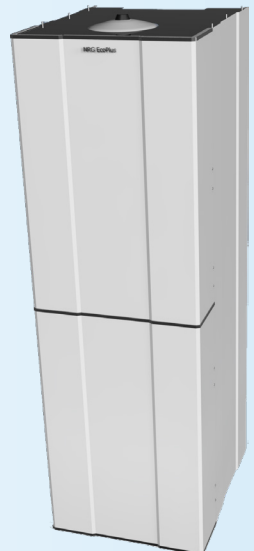
## EXAMPLE INSTALLATION



## FEATURES

- Pre-piped, pre-wired and pre-insulated with easy maintenance access.
- Incorporating innovative open flow primary and pumped secondary system with Built-in Deaeration
- Designed for optimised Heat Pump, Gas, Oil & Biomass installations.
- Future-Proofed; Suitable for a single appliance or Hybrid installations.
- Highly corrosion resistant Duplex Domestic Hot Water Cylinder.
- 3.2m<sup>2</sup> High Efficiency coil
- Pre-wired NRG Lex system panel with multi-functional control options.
- Pipe access from above, underneath and at both sides.
- Access to all vital components at the front.
- EcoPlus saves space and reduces complexity and installation time.
- System pipework connects within the footprint area
- Outside Casing Available
- Minimal footprint - Less than 0.6 m<sup>2</sup> (820mm x 675mm x 2135mm High)  
- Including Optional Enclosure

*NRG EcoPlus with optional enclosure*





 +353 214 355728

 info@nrgawareness.com

 nrgawareness.com

**SEA BOX Energy T/A NRG Awareness**

 Brooklodge East, Glanmire,  
Co. Cork, Ireland, T45 Y018

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