

Ducted Fan Coil

Whole Home Comfort

The Ducted Fan Coil range (FC-HD and FC-HDHSP) delivers superior performance, providing efficient heating and cooling for whole-home comfort that's both powerful and quiet.

Hidden from view, these systems offer seamless integration, ensuring your comfort is felt, not seen. Experience the discreet, consistent performance throughout your home.

Smart Controls

A stylish thermostat is how home comfort can be controlled by the homeowner. Central Heating New Zealand intuitive Smart One Controller pair perfectly with ducted heating and cooling systems.



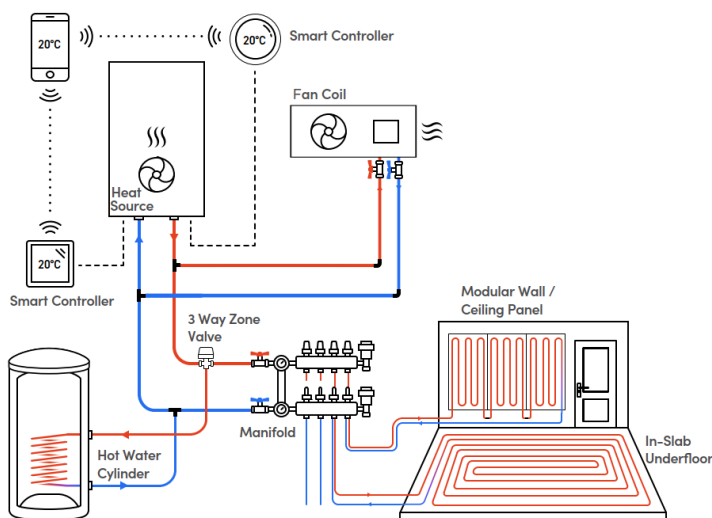
- Low-noise performance for a quiet and comfortable indoor environment
- Ideal for heating and cooling large areas or multiple rooms
- 0-10V signal modulation for precise fan speed control in real time
- Wide range of output capacities and sizes to suit different applications
- Various diffuser and grille options to suit your space
- 2-pipe heat exchanger for easy system connection



Simple Integration

Fan coils are a great solution for both new builds and some existing hydronic systems. They deliver heating or cooling to areas that may be difficult to achieve comfort with traditional radiators or underfloor systems.

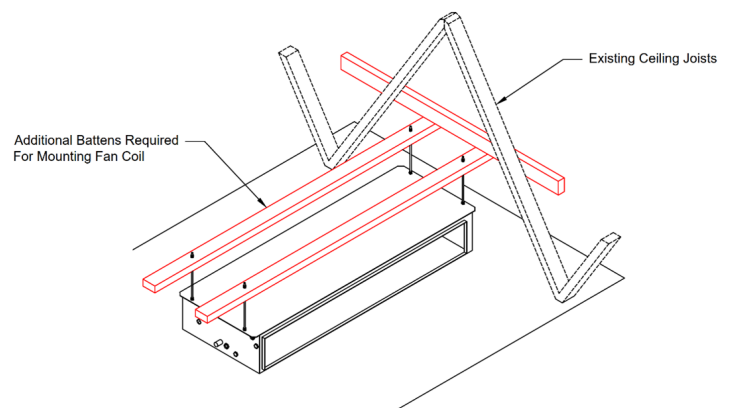
With fan coils, you can use the same heat source and pipework for both heating and cooling. There's no need for separate systems like split air conditioners. Because they use water to transfer heat or cool air, only a small amount of refrigerant is needed and none circulates through your home. That means a cleaner, more efficient option that's also better for the environment.



Installation Types

Ducted:

Ducted fan coils will typically be installed in the roof space/ceiling void and be centrally located to distribute air to the required rooms via discreet supply and return grilles. Our heating engineers carefully calculate the unit size and type, along with ducting size and length to perfectly match you and your homes requirements.



Product Code	Cooling Capacity	Voltage	Control Type	Weight
FC-HD-7	7kW	230VAC	0-10VDC	63kg
FC-HDHSP-14	14kW	230VAC	0-10VDC*	60kg

* FC-HDHSP units use a 3-speed fan motor that will step up and down between speeds using a 0-10VDC converter