



## hydronic floor heating wood fired stove

Wood fired stoves are an economic and cost effective option for hydronic floor heating. Typically installed in remote areas where gas and electricity is limited.

Hydronic heating is better suited for larger heated areas, typically 100m<sup>2</sup>+

### STOVE TECHNOLOGY

It is required that the wood fired stove has an inbuilt water jacket or 'wet back'. There are many wood fired stoves that are suitable for this installation.

### HEAT OUTPUT

The heat output of a wood stove is unregulated so requires a suitably sized storage tank. The tank is required to be open style with a header tank.



### INSTALLATION

Wood fired stove installations require a storage tank, header tank, mixing pump station and manifold. The heated floor area will define the required storage tank size. Minimum size tank required is 400L.



### FLOOR COVERINGS

Hydronic under floor heating can be installed;  
in slab  
in screed  
under timber

For more technical details on our heating components visit; [www.intaflo.com](http://www.intaflo.com)

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