

universal multi fuel thermal store systems

SFUTS Fully Pre-Wired & Pre-Plumbed For Solid Fuel with Gas/Oil Boiler

- Fully integrated & pre-wired ■
for simple "plug & play" installation
- Stainless steel cylinder ■
- New! Boiler and wood burner ■
timers now fitted
- Use in sealed or open vented systems ■
- Link gas / oil / solid fuel / solar ■
- Mains hot water ■

The ultimate in final fix simplicity
with your choice of fuel.

Add a log burner and solar
heating to your oil or gas central
heating and hot water supply
with ease, flexibility and
peace of mind.



Works with all heat sources
including wood burning stoves
(pumped or gravity), gas or oil boilers
and solar thermal, as well as electric
and other solid fuel appliances.

Designed for mains pressure hot
water and sealed central heating,
this linking system combines your
wood burner with your gas or oil boiler
to reduce dependence on fossil fuel.
It also incorporates a solar coil.

Just connect the flow and return
plumbing connections and wire the
boiler and programmer into the
junction box - so simple - so effective.



Independently assessed by industry expert.

Watch the video at
www.advanceappliances.co.uk



The Complete Multifuel System

advance
appliances



GAS & OIL



SOLAR



ELECTRIC



SOLID FUEL



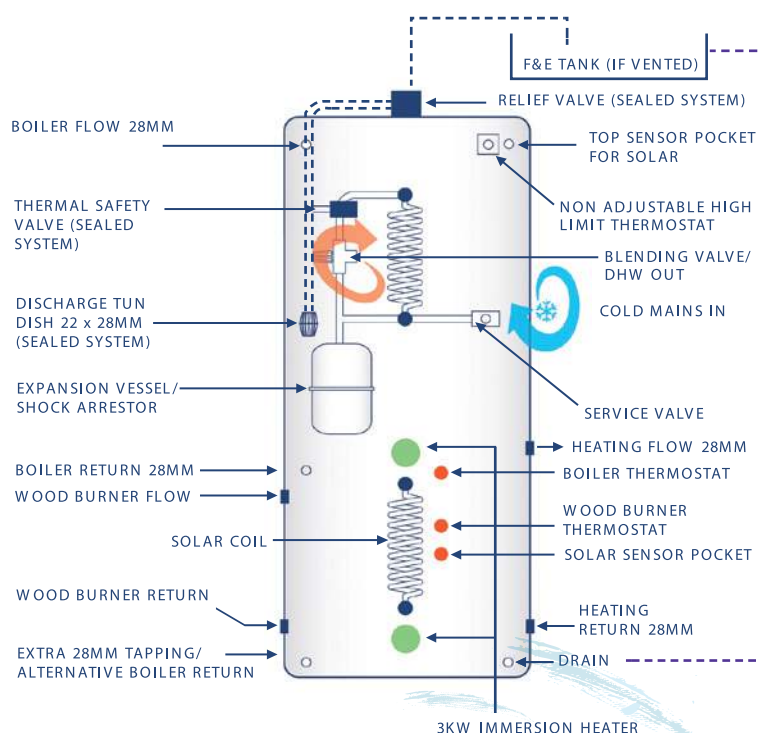
BIOMASS

SFUTS fitting & installation

A 3amp supply from a fused spur is recommended and you will need to wire a programmer/room thermostat to the fitted junction box. In addition a pipe thermostat is supplied loose (but electrically connected) to mount about a metre away from the solid fuel appliance on the flow pipe.

Wiring instructions come with the unit, although all of the integral wiring is complete and tested prior to shipping. You will need to connect the boiler flow and return, the solid fuel flow and return and the heating flow and return. Pumps are fitted and pre wired. The solid fuel circuit contains an injector tee, blending valve and circulating pump to assist efficiency during heat up and reduce condensation.

The unit meets the requirements of Part G and Part L of the Building Regulations. Hot water is delivered safely at mains pressure and central heating is taken from the store for fast radiator or under floor heat up.

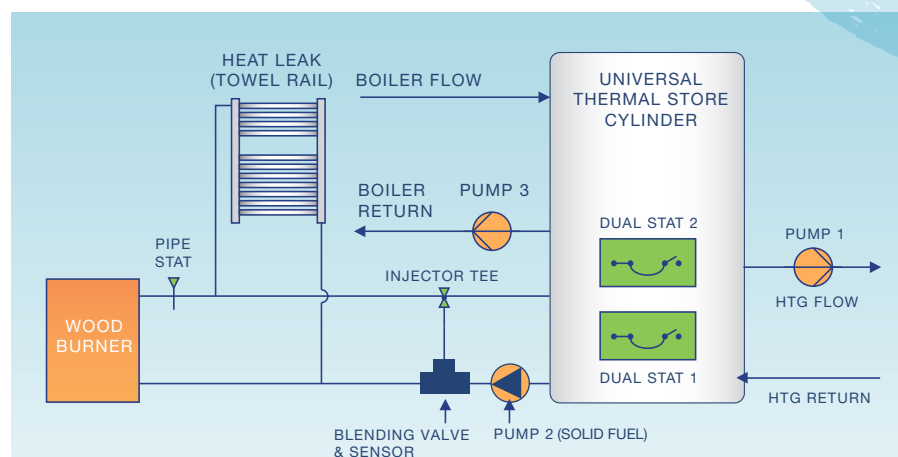


sizing guide

Code	Capacity	Application	Cylinder Size	Weight	Solar volume	Heat loss Watts/Class
SFUTS 210	210 Ltrs	Single bath and 2 showers	1500 x 600	270kg	80	68/C
SFUTS 250	250 Ltrs	Single bath and 3 showers or 2 baths and 1 shower	1750 x 600	315kg	85	74/C
SFUTS 300	300 Ltrs	Two baths and 3 showers	2025 x 600	370kg	90	83/C
SFUTS 500	500 Ltrs	Small commercial	1780 x 750	615kg	150	138/D

Please ensure your gas or oil boiler delivers a minimum temperature of 75°C

pre-plumbed pre-wired multi fuel thermal store



SFUTS Solid Fuel Universal Thermal Store (schematic only)

The best choice for many - taking the worry out of installation.

Offering a fully integrated store with all relevant control and safety features. It has three pumps fitted - a boiler pump, a heating pump and a circulator for the solid fuel device aiding heat up efficiency and de-stratification when the wood burner is lit.



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