

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 ■

Boiler and wood burner timers fitted ■

Use in sealed 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, gas or oil boilers and
solar thermal, as well as electric/PV
and other 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



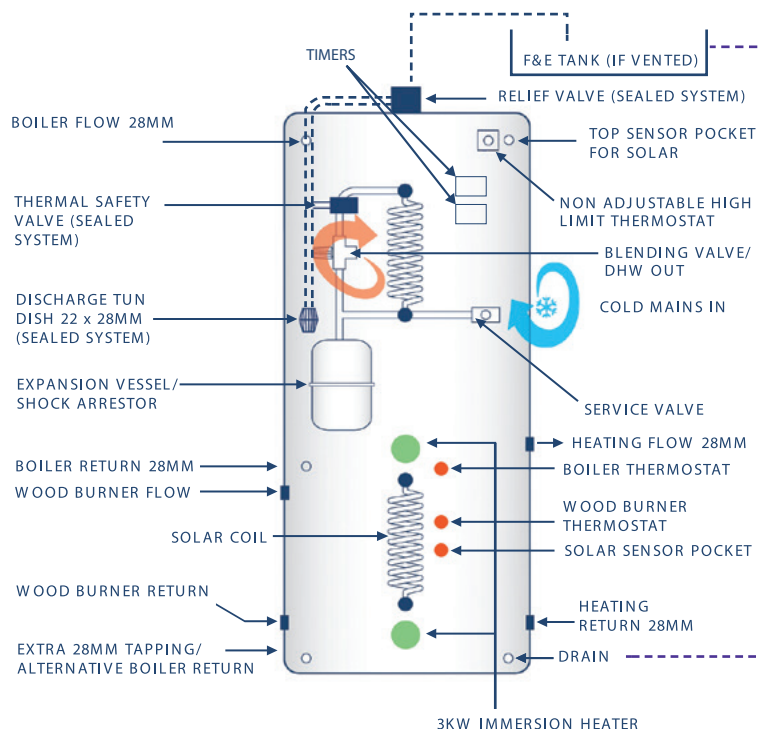
The Complete Multifuel System

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 flue 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 is HETAS listed and 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.

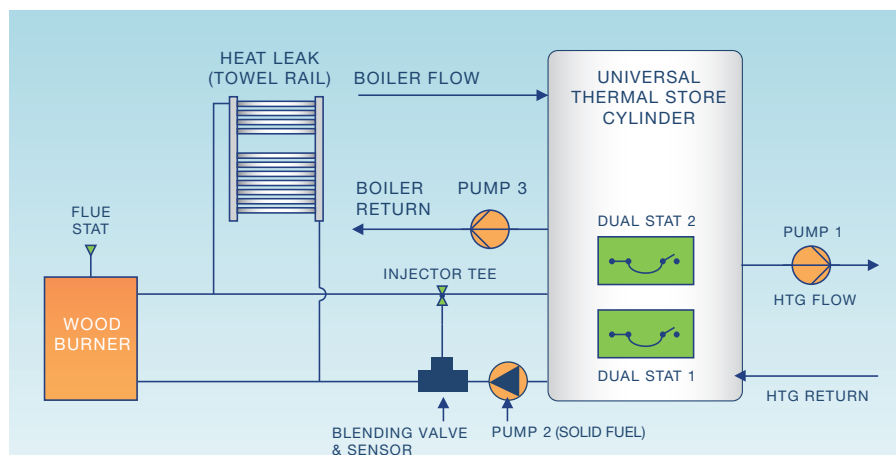


sizing guide

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	125/C

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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