

Boiler House

Designed to suit both conventional and balanced flue applications, the Boiler House is a neat, clean, general purpose oil boiler. Like the rest of the range, it uses the push fit round multi-directional telescopic balanced flue system when applicable.

- Features a reliable quiet-running proven burner
- Available with outputs from 50,000 to 220,000 Btu's
- All models offer front access for ease of installation, servicing and maintenance
- Its resettable overheat stat allows the boiler to be used on sealed systems
- SEDBUK approved Part J&L compliant



Utility

Superbly stylish the unassuming Utility boiler can be quickly and easily installed in any kitchen or utility room. The multi-directional push fit round telescopic flue allows it to be easily sited under any fixed work surface.

- Thermsaver round telescopic flues can be fitted to all models
- All models are suitable for open vented or sealed system installation
- Front access for easy installation and servicing
- SEDBUK approved Part J&L compliant



Kitchen Deluxe

Quietly efficient yet contemporary in appearance, our top of the range Kitchen Deluxe oil boiler has a clean white stylish easy-to-clean case. What's more, wherever it is sited, it's beautifully designed to complement any kitchen.

- Available with outputs from 50,000 to 220,000 Btu's
- Features reliable quiet-running proven burner
- Features a multi-directional push fit round telescopic flue for ease of siting
- All models offer front access for ease of installation, servicing and maintenance
- SEDBUK approved Part J&L compliant



Outdoor

Housed in a free standing, heavy-duty, frost protected, insulated weatherproof case complete with integral flue. It's also exceptionally easy to install and service.

- Available in standard, combi or system boiler models
- All pipe work and components are factory fitted where applicable
- With a lockable access panel at the front, the Outdoor is easy to service and maintain
- Like all Thermsaver boilers, it complies with all the latest building regulations
- SEDBUK approved Part J&L compliant



Floor Standing Combi/System

Easily installed and front-access maintained, because the combi is fed direct by the cold water main, it doesn't need a cylinder or a header tank, saving you valuable space. The combi has a time clock fitted. The system boiler can be used in conjunction with an unvented cylinder.

- The 70/90 combi will fit under a standard kitchen worktop
- The combi range incorporates a filling loop, pressure reducing valve and mixing valve to preset hot water temperature at the taps
- Produces 16 litres per minute hot water flow rate



Wall Hung External/Internal

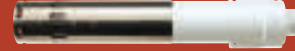
Beautifully designed to release valuable floor space and available in both internal and external models, the compact wall-mounted oil-fired boilers incorporate an extremely quiet-running Sterling burner.

- Compact size saves space in your property
- Both burner and flues are accessible from outside the property
- Sterling burner means very quiet running
- Available in outputs of 50,000 - 90,000 Btu's
- Telescopic wall duct from 260mm - 400mm



A flue that's perfect for you!

Kit 1 Horizontal low level telescopic flue kit can be used in conjunction with kits 3 & 6. For wall thicknesses up to 500mm



Kit 6 950mm Extension flue kit can be used in conjunction with kits 1, 4, 5, 6 & 8



Kit 3 300 Extension flue kit can be used in conjunction with kits 1, 4, 5, 6 & 8



Kit 8 2x45° elbows can be used in conjunction with kits 1, 3, 5, 6 & 8



Kit 5 Vertical roof terminal flue kit can be used in conjunction with kits 3, 6 & 8



Kit 4 High level terminal flue kit can be used in conjunction with kits 3 & 6



1 Croftbank Crescent
Uddingston
Glasgow G71 7JD
Tel: 01698 327997
Fax: 01698 327776
email: info@thermsaver.co.uk
www.thermsaver.co.uk



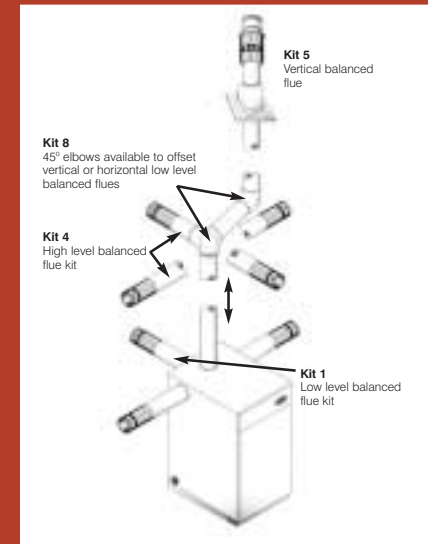
To ensure optimum boiler performance and extremely low running noise, Thermsaver complement their extensive range of multi-directional flued oil boilers with a very simple push fit round flue system.

All internal flue sections have a white enamelled gloss finish.

Both horizontal and vertical flue terminals are pleasing to the eye. The horizontal having a polished stainless steel finish, whilst the vertical terminal is black.

They are also exceptionally easy on the installer, as all that is needed to install them is a standard-size core drill.

Boiler sizes 50/120,000 btu utilise a 3" flue kit and boiler sizes 120/170,000 btu utilise a 4" flue kit. Boiler size 170/220,000 btu is only available as a conventional flue model.



Recommended flue positions	mm	mm	
A Below a gutter or sanitary pipework	600	G From a surface facing a terminal	600
B Horizontal from opening, airbrick, window etc.	600	H Vertical from terminals on same wall	1500
C Above ground or balcony level	600	I Horizontal from terminals on same wall	750
D Below eaves or balcony	600	J Below an opening, airbrick, etc.	600
E From an internal or external corner	600	K From a vertical sanitary pipework	600
F From a terminal facing a terminal	1200		

oil fired boilers

over 90% efficiency

the **first name** in
oil fired boilers

OIL FIRED BOILERS • FLUES • ACCESSORIES

The company to rely on with the products you simply **fit and forget**



Thermsaver, established in 1985, can supply a complete range of oil boilers and flue accessories. Designed and manufactured in the UK to OFTEC standards, the Thermsaver boiler has a 5 year heat exchanger warranty with a 2 year guarantee on the popular Sterling burner.

With over 25 years manufacturing experience, reliability and quality are guaranteed. The full range is SEDBUK C rated, Part L Compliant, Part J in Scotland and manufactured to ISO and CE approvals to meet European standards.

All boilers are manufactured for balanced or conventional flue applications. The floor standing models are suitable for boiler replacement on old gravity systems or new fully pumped heating and hot water systems.

Oil boilers have come a long way since the old, smelly, noisy appliance located in the cellar. Thermsaver boilers operate quietly and efficiently, are factory tested and easy to install. Whether you are a householder, heating engineer or specifier, we have knowledgeable, experienced friendly staff

available to answer your sales and technical enquiries regarding our full range of products. We are committed to 'best practice' within the industry to ensure correct installation, commissioning and servicing of our appliances.

The Thermsaver boiler range is factory set to burn 28 second oil (Kerosene). Conventional flue models are adjustable to 35 second oil (diesel).

To enhance our customer support, a full UK service structure is in place.

The Thermsaver oil boiler range is a solution to all domestic heating and hot water applications.

The power to perform

All Thermsaver boilers are fitted with the Sterling pressure jet burner manufactured by the second largest European manufacturer. The burner has a proven track record of reliability, is easily serviced and ensures a quiet operation in either conventional or balanced flue models.



Boiler House



50/70 Boiler	Height	717mm
	Depth	384mm
	Width	367mm
	Water connections in BSP	4x1
	Conventional flue diameter	100-125
	Boiler weight in(kg)	92
70/90 Boiler	Height	717mm
	Depth	384mm
	Width	367mm
	Water connections in BSP	4x1
	Conventional flue diameter	100-125
	Boiler weight in(kg)	97
90/120 Boiler	Height	760mm
	Depth	424mm
	Width	423mm
	Water connections in BSP	4x1
	Conventional flue diameter	100-125
	Boiler weight in(kg)	129
115/140 Boiler	Height	860mm
	Depth	466mm
	Width	460mm
	Water connections in BSP	4x1 1/4"
	Conventional flue diameter	125
	Boiler weight in(kg)	135
140/170 Boiler	Height	860mm
	Depth	466mm
	Width	460mm
	Water connections in BSP	4x1 1/4"
	Conventional flue diameter	152
	Boiler weight in(kg)	147
170/220 Boiler (conventional flue only)	Height	910mm
	Depth	512mm
	Width	511mm
	Water connections in BSP	4x1 1/4"
	Conventional flue diameter	152
	Boiler weight in(kg)	162
General Data	Electrical supply	240v~50Hz
	Oil supply connection	1/4" BSP
	Fuel	28 second or 35 second manual reset
	High limit stat	85°C
	Maximum control thermostat setting	85°C
	Maximum operating pressure	3 Bar

Utility



50/70 Boiler	Height	857mm
	Depth	590mm
	Width	420mm
	Water connections in BSP	4x1
	Conventional flue diameter	100-125
	Boiler weight in(kg)	100.5
70/90 Boiler	Height	857mm
	Depth	590mm
	Width	420mm
	Water connections in BSP	4x1
	Conventional flue diameter	100-125
	Boiler weight in(kg)	100.5
90/120 Boiler	Height	896mm
	Depth	630mm
	Width	450mm
	Water connections in BSP	4x1
	Conventional flue diameter	100-125
	Boiler weight in(kg)	140
General Data	Electrical supply	240v~50Hz
	Oil supply connection	1/4" BSP
	Fuel	28 second or 35 second manual reset
	High limit stat	85°C
	Maximum control thermostat setting	85°C
	Maximum operating pressure	3 Bar

Kitchen Deluxe



50/70 Boiler	Height	857mm
	Depth	590mm
	Width	420mm
	Water connections in BSP	4x1
	Conventional flue diameter	100-125
	Boiler weight in(kg)	100.5
70/90 Boiler	Height	857mm
	Depth	590mm
	Width	420mm
	Water connections in BSP	4x1
	Conventional flue diameter	100-125
	Boiler weight in(kg)	106.25
90/115 Boiler	Height	896mm
	Depth	630mm
	Width	450mm
	Water connections in BSP	4x1
	Conventional flue diameter	100-125
	Boiler weight in(kg)	140
115/140 Boiler	Height	1025mm
	Depth	671mm
	Width	490mm
	Water connections in BSP	4x1 1/4"
	Conventional flue diameter	125
	Boiler weight in(kg)	147
140/170 Boiler	Height	1025mm
	Depth	671mm
	Width	490mm
	Water connections in BSP	4x1 1/4"
	Conventional flue diameter	152
	Boiler weight in(kg)	160
170/220 Boiler (conventional flue only)	Height	1075mm
	Depth	721mm
	Width	539mm
	Water connections in BSP	4x1 1/4"
	Conventional flue diameter	152
	Boiler weight in(kg)	180
General Data	Electrical supply	240v~50Hz
	Oil supply connection	1/4" BSP
	Fuel	28 second or 35 second manual reset
	High limit stat	85°C
	Maximum control thermostat setting	85°C
	Maximum operating pressure	3 Bar

Outdoor



70/90 Combi Boiler	Height	878mm
	Depth	630mm
	Width	765mm
	Heating return system & combi in BSP	1"
	Combi heating flow	22
	Combi safety relief valve	15
	Domestic hot water	15
	Cold mains supply	15
	Boiler weight in(kg)	165
90/115 Combi Boiler	Height	916mm
	Depth	630mm
	Width	765mm
	Heating return system & combi in BSP	1"
	Combi heating flow	22
	Combi safety relief valve	15
	Domestic hot water	15
	Cold mains supply	15
	Boiler weight in(kg)	175
70/90 System Boiler	Height	878mm
	Depth	630mm
	Width	765mm
	System boiler heating flow	22
	Heating return system & combi in BSP	1"
	Boiler weight in(kg)	120
50/70 Standard Boiler	Height	878mm
	Depth	630mm
	Width	765mm
	Water connections in BSP	4x1
	Boiler weight in(kg)	105
70/90 Standard Boiler	Height	878mm
	Depth	630mm
	Width	765mm
	Water connections in BSP	4x1
	Boiler weight in(kg)	110
90/115 Standard Boiler	Height	878mm
	Depth	630mm
	Width	765mm
	Water connections in BSP	4x1
	Boiler weight in(kg)	130
General Data	Electrical supply	240v~50Hz
	Oil supply connection	1/4" BSP
	Fuel	28 second or 35 second manual reset
	High limit stat	85°C
	Maximum control thermostat setting	85°C
	Expansion vessel capacity	12 Litres
	Maximum operating pressure	3 Bar

Floor Standing Combi/system



70/90 Combi Boiler	Height	857mm
	Depth	590mm
	Width	555mm
	Heating return in BSP	1"
	Conventional flue diameter	100-125
	Combi heating flow	22
	Combi safety relief O/F	15
	Domestic hot water	15
	Combi cold mains	15
	Boiler weight in(kg)	155
90/115 Combi Boiler	Height	950mm
	Depth	630mm
	Width	585mm
	Heating return in BSP	1"
	Conventional flue diameter	100-125
	Combi heating flow	22
	Combi safety relief O/F	15
	Domestic hot water	15
	Combi cold mains	15
	Boiler weight in(kg)	185
70/90 System Boiler	Height	857mm
	Depth	590mm
	Width	566mm
	Heating return in BSP	22mm
	Conventional flue diameter	100-125
	System boiler heating flow	22
	Boiler weight in(kg)	108
General Data	Electrical supply	240v~50Hz
	Oil supply connection	1/4" BSP
	Fuel	28 second or 35 second manual reset
	High limit stat	85°C
	Maximum control thermostat setting	85°C
	Maximum operating pressure	3 Bar
	Expansion vessel capacity	12 litres
	Spring safety valve	3 Bar

Wall-hung External/Internal



50/70 External Boiler	Height	821mm
	Depth	316mm
	Width	692mm
	Rating minimum	50,000 BTU/14.7kW
	Rating maximum	70,000 BTU/20.6kW
	Flow & return connections	1" BSP
	Electrical supply	240V~50Hz
	Oil supply connection	1/4" BSP
	Fuel	Kerosene (28 seconds)
	Maximum control thermostat setting	85°C
	Maximum operating pressure	3 Bar
	Water content	13.9 Ltrs
	Total boiler weight	97 Kgs
	Fitted hi-limit stat	
	Fitted frost stat	
70/90 External Boiler	Height	821mm
	Depth	316mm
	Width	692mm
	Rating minimum	70,000 BTU/20.6kW
	Rating maximum	90,000 BTU/26.5kW
	Flow & return connections	1" BSP
	Electrical supply	240V~50Hz
	Oil supply connection	1/4" BSP
	Fuel	Kerosene (28 seconds)
	Maximum control thermostat setting	85°C
	Maximum operating pressure	3 Bar
	Water content	13.9 Ltrs
	Total boiler weight	99 Kgs
	Fitted hi-limit stat	
	Fitted frost stat	
50/70 Internal Boiler	Height	761mm
	Depth	386mm
	Width	400mm
	Rating minimum	50,000 BTU/14.7kW
	Rating maximum	70,000 BTU/20.6kW
	Flow & return connections	1" BSP
	Electrical supply	240V~50Hz
	Oil supply connection	1/4" BSP
	Fuel	Kerosene (28 seconds)
	Maximum control thermostat setting	85°C
	Maximum operating pressure	3 Bar
	Water content	13.9 Ltrs
	Total boiler weight	99 Kgs
	Fitted hi-limit stat	
	Fitted frost stat	
70/90 Internal Boiler	Height	761mm
	Depth	386mm
	Width	400mm
	Rating minimum	70,000 BTU/20.6kW
	Rating maximum	90,000 BTU/26.5kW
	Flow & return connections	1" BSP
	Electrical supply	240V~50Hz
	Oil supply connection	1/4" BSP
	Fuel	Kerosene (28 seconds)
	Maximum control thermostat setting	85°C
	Maximum operating pressure	3 Bar
	Water content	13.9 Ltrs
	Total boiler weight	99 Kgs
	Fitted hi-limit stat	
	Fitted frost stat	