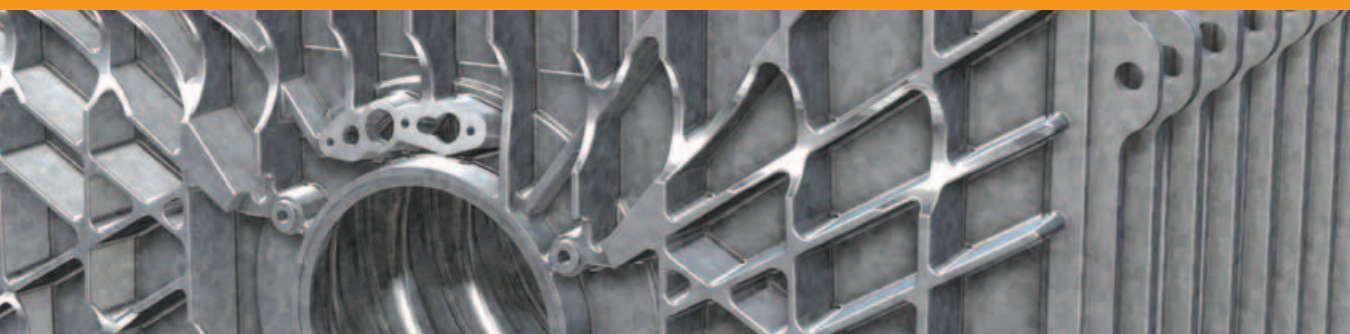


## FLEET condensing boiler



The most versatile boiler ever



Heating *at work.*

# Hamworthy's innovative NEW heat exchanger



**5 YEAR**  
HEAT EXCHANGER  
WARRANTY



## Environmental performance

At the heart of every Fleet boiler is the innovatively designed heat exchanger. This sectional aluminium heat exchanger ranges between 3 and 15 sections, delivering outputs from 40kW to 350kW. The same heat exchanger design is used in all wall hung and floor standing Fleet models.

Designed for high efficiency 80/60°C circuits or 50/30°C condensing performance, with efficiencies up to 109%, the Fleet has excellent environmental credentials reinforced by low emissions, surpassing European Class 5 NOx levels, and is below the threshold for BREEAM specifications.

Built to high standards of quality for performance and reliability, the Fleet range of boilers are equipped with an integral pump, managing the flow through the boiler and removing the need for a primary circuit pump. The heat exchanger is rated to 6 bar working pressure, demonstrating the robustness of a product that is designed to last. For complete reassurance the Fleet is supported by a 5 year warranty on the heat exchanger and is backed up by Hamworthy's dedicated after-sales service.

**Call 0845 450 2865**  
or email [sales@hamworthy-heating.com](mailto:sales@hamworthy-heating.com)

# Fleet - Wall



## Versatile solutions

The new Fleet range of boilers embraces everything Hamworthy customers have said they need to meet their requirements for commercial buildings.

Designed and built by Hamworthy using years of experience in commercial applications, Fleet boilers simplify the product choice.

One innovative heat exchanger design and three choices of product configuration:

- Wall hung boilers
- Horizontal floor standing boilers
- Vertical floor standing boilers

Fleet is an advanced modular boiler design which sets new standards for delivering heat from small spaces. The capability to place more than 1 MW on the floor in less than 1 square metre is an exceptional achievement, setting the benchmark for the highest output on the smallest footprint in the market today.

Using common components throughout the range, familiarity is designed into the Fleet, making it easy to work with both wall and floor standing models, simplifying commissioning and servicing, whilst reducing demand on spares.

Model	F40W	F50W	F60W	F70W	F85W	F100W	F125W	F150W
Output (kW)	40	50	60	70	85	100	125	150

# Fleet - Horizontal



## Comprehensive specification

Using the ultra reliable Siemens controls platform, Fleet boilers are loaded with energy saving features to deliver effective heating and hot water solutions whilst at the same time minimising the impact on our environment.

All modules can be controlled independently bringing complete versatility and control to any modular boiler configuration.

Wall hung boilers and floor standing horizontal models up to 150kW are available with concentric room sealed flue options, as well as twin duct room sealed flues, open flues and modular flue headers throughout the range.

Fleet offers a new concept in modular boilers.

Providing all the benefits of wall hung boilers, the Fleet Horizontal range matches the wall hung, but is located on the floor for easier installation, and is offered complete with flue and pipe work options.

Like the wall hung, the Fleet Horizontal pipe work kits can be installed before the boilers are positioned, and pipe work is arranged neatly above the casings to minimise the space required behind the boilers.

Hamworthy provide the added advantage of factory built and tested pipe kits, all pre-insulated to minimise heat loss.

Model	F40H	F50H	F60H	F70H	F85H	F100H	F125H	F150H	F175H	F200H	F250H	F300H	F350H
Output (kW)	40	50	60	70	85	100	125	150	175	200	250	300	350

# Fleet - Vertical



## Simplified installation

Hamworthy undertake comprehensive quality checks and wet fire test every Fleet boiler before it leaves the factory in Poole, assuring boiler performance on site.

Fleet boilers can be installed in a wide choice of locations, from basements to rooftops, for new buildings or refurbishments. All boilers are supplied fully assembled and even the largest boiler can pass through a single doorway. For those more challenging locations, Fleet Vertical boilers can be dismantled on site and moved as individual modules to the plant room.

- Good choice of modular outputs
- Sectional heat exchanger
- Wet fire testing in the factory
- Boilers easy to handle
- Versatile flue systems throughout
- Frame sets to support wall hung boilers
- Factory tested pipe work kits
- Quick and simple to install
- Easy to install flue systems
- Extensive range of controls
- Stylish appearance
- Small clearances for maintenance

Model (2 modules)	F40V-80	F50V-100	F60V-120	F70V-140	F85V-170	F100V-200	F125V/250	F150V/300	F175V-350	F200V-400	F250V-500	F300V-600	F350V-700
Output (kW)	80	100	120	140	170	200	250	300	350	400	500	600	700
Model (3 modules)	F40V-120	F50V-150	F60V-180	F70V-210	F85V-255	F100V-300	F125V-375	F150V-450	F175V-525	F200V-600	F250-750	F300V-900	F350V-1050
Output (kW)	120	150	180	210	255	300	375	450	525	600	750	900	1050




**Customer Service Centre**

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Hamworthy reserves the right to make changes and improvements which may necessitate alteration to the specification without prior notice.

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**Hamworthy Heating Accreditations**

ISO 9001 Quality Management System  
ISO 14001 Environmental Management System  
OHSAS 18001 Health & Safety Management System

The printed version of this brochure is produced using environmentally friendly print solutions in partnership with our suppliers

