

Linea HE

High efficiency combi boiler

RANGE 28HE - 32HE - 36HE

—
SEDBUK 'A' RATED

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4 SEASON FUNCTION

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ALUMINIUM HEAT EXCHANGER

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OPENTHERM TECHNOLOGY



Linea HE

High efficiency combi boiler

SPECIFICATIONS	Linea 28HE	Linea 32HE	Linea 36HE
Central Heating			
Heat input (kW)	25	30	34.6
Maximum heat output @ 60/80 °C (kW)	24.4	29.4	33.7
Maximum heat output @ 30/50 °C (kW)	26.1	31.9	36.7
Domestic Hot Water			
Heat input (kW)	30	34.6	34.6
Flow rate - 35 °C rise (l/min)	12.3	14.2	14.2
Dry weight (kg)	42	44	45
Connections			
Flow & return	22 mm	22 mm	22 mm
Gas	15 mm	15 mm	15 mm
DHW hot & cold	15 mm	15 mm	15 mm
Safety valve	15 mm	15 mm	15 mm
Condense	21 mm	21 mm	21 mm
Electrical			
Voltage (V/Hz)	230/50	230/50	230/50
Flue Details (concentric)			
Maximum horizontal flue length (60/100mm)	7.8 m	7.8 m	7.8 m
Maximum vertical flue length (60/100mm)	8.8 m	8.8 m	8.8 m
Maximum horizontal flue length (80/125mm)	17.0 m	25.0 m	28.0 m
Maximum vertical flue length (80/125mm)	18.0 m	26.0 m	29.0 m
Flue Details (twin pipes)			
Maximum horizontal flue length (80mm+80mm)	40m+40m	35m+35m	50m+50m
Maximum vertical flue length (80mm+80mm)	40m+40m	35m+35m	50m+50m
Efficiency			
SEDBUK (%)	90.1 (A)	90.3 (A)	90.0 (A)
NOx class	5	5	5

ENERGY SAVING CONTROL OPTIONS

Description	Code
OpenTherm RF Control	611
Wiring kit for use with OpenTherm control	1221179
Weather compensation control	2359259

DID YOU KNOW...

...that by adding one of our energy saving controls to the Vokèra Linea HE, its SAP efficiency increases by an additional 2%!

SEDBUK 'A' rated.

Reduces running costs by up to 35% more than a conventional boiler, helping to safeguard the environment.

Designed for easy installation. A pre-fixing jig and built-in filling loop allows the system to be connected and tested without the boiler needing to be in place. Standard Vokèra pipework layout enables trouble-free replacement of older Vokèra models.

Simple commissioning, only minimal adjustments are required after installation and automatic modulation eliminates the need to range rate the boiler.

Unique aluminium heat exchanger provides excellent thermal transfer and anti-corrosion properties.

Seasonality function with 4-different modes of operation ensures appliance delivers optimum performance and efficiency throughout each season. Easy operation for the end user.

Low pressure loss reduces noise and increases pump performance.

OT+ communication protocol – industry standard method of controls/communications for remote controls etc.

Low NOx – Class-5 performance.

Anti-cycling control prevents energy wasteful on/off cycling and reduces wear and tear.

Minimal appliance heat loss removes the need for compartment ventilation to assist cooling.

Built-in frost protection, protects the appliance from damage during periods of cold weather.

Self-start programming protects the pump and motorised valve from sticking during long periods of inactivity.

Easy to understand diagnostic display speeds installation and commissioning and aids the service engineer in the unlikely event of a fault developing.

Unique "Autostop" function: Linea HE has a built-in disabling function (Autostop) that automatically changes the current operating mode, and moves it permanently into the standby mode. This automatic function will only operate after a pre-defined period of time has elapsed.

Versatile flueing options that can reach lengths up to 50 metres, enabling the boiler to be sited almost anywhere in the home.

Pipe cover supplied as standard.

Attach an energy saving control to maximise energy efficiency.

Can be converted to LPG with LPG Kit.



Vokèra is a licensed member of the Benchmark scheme which aims to improve the standards of installation and commissioning of domestic hot water systems in the UK.

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Issue1 04/09 cm33