

Unica i

High efficiency combi boiler

RANGE i28 - i32 - i36

ERP CLASS A

PLUG & PLAY CONTROL

10:1 MODULATION RATIO

REAR FLUE OPTION

5 YEAR WARRANTY





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High efficiency combi boiler

SPECIFICATIONS	Unica i28	Unica i32	Unica i36
Product order code	20097273	20097274	20097275
Central Heating			
Heat input (kW)	20	25	30
Max heat output @ 80/60°C (kW)	19.6	24.6	29.3
Max heat output @ 30/50°C (kW)			
Domestic Hot Water			
Heat input (kW)	28	32	36
Flow Rate - 35°C rise (I/min)	11.5	13.1	14.7
Dimensions			
Height (mm)	780	780	780
Width (mm)	400	400	400
Depth (mm)	358	358	384
Weight			
Dry weight (kg)	40	42	41
Connections			
Flow & return	22mm	22mm	22mm
Gas	15mm	15mm	15mm
DHW inlet & outlet	15mm	15mm	15mm
Safety valve	15mm	15mm	15mm
Electrical			
Voltage (V/Hz)	230/50	230/50	230/50
Flue Details (concentric)			
Maximum horizontal flue			
length inc. rear flue (60/100mm)	7.8m	7.8m	7.8m
Maximum vertical flue			
length (60/100mm)	8.8m	8.8m	8.8m
Maximum horizontal flue			
length (80/125mm)	20m	20m	14.85m
Maximum vertical flue			
length (80/125mm)	25m	25m	19.85m
Flue Details (twin pipes)			
Max horizontal (80mm/80mm)	45m/45m	45m/45m	45m/45m
Max vertical (80mm/80mm)	45m/45m	45m/45m	45m/45m
Efficiency			
ErP seasonal space heating			
energy efficiency (class/%)	A/93	A/94	A/93
ErP water heating efficiency			
(XL profile) (class/%)	A/85	A/84	A/84
SAP 2009 efficiency (%)	89.6	89.6	89.2
NOx class	5	5	5

ENERGY SAVING CONTROLS AND OPTIONS		
Description	Code	
Telescopic flue terminal	29450121	
'Plug & Play' OpenTherm RF Control	20050690	
Weather compensation control	2359259	
White pipe cover 400mm	518	
Spacing frame	435	
Magnetic filter	29450199	
Fuelsaver	29450000	









Fully compliant with the Energy-related Products Directive. Further efficiency can be achieved when installed with a weather compensation sensor or OpenTherm control.

5 year parts and labour warranty.(1)

Energy Saving Trust endorsed product.

Rear flue option as well as the standard top flue option provides a versatile installation. Other flueing options available are; horizontal, vertical and twin flue, enabling the boiler to be sited almost anywhere in the home.

Versatile flue options with concentric flue lengths up to $20\mathrm{m}$ and twin flue lengths up to $45\mathrm{m}$.

Exceptional modulation ratio of 10:1 maximises efficiency and comfort for end-user. Other energy saving features, including low power consumption, making the Unica i extremely efficient.

Compatible with energy saving controls including outside weather compensation sensor and OpenTherm programmable thermostat with 'Plug & Play' connection for a simple installation. Unica i32 achieves an ErP A+ system rating with these controls.

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.

Improved fixing jig that can be discarded once the pipework is in place, providing greater flexibility when connecting the pipework to the boiler which is especially beneficial when there are uneven wall surfaces.

Standard Autostop disabling function⁽³⁾ that automatically changes the current operating mode and moves it permanently into the standby mode, helping Registered Social Landlords fulfill their legal obligation of an annual gas safety check.

Front mounted heat exchanger assists in simple maintenance.

Vokèra's unique radial design heat exchanger utilises an extruded aluminium alloy. Aluminium has excellent thermal transfer properties and our updated design incorporates a new profile that inhibits the build-up of condense residues, thereby significantly reducing the frequency of cleaning.

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

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

Compatible with Vokèra Fuelsaver passive flue gas heat recovery device. Heat recovered from the flue exhaust gases is used to pre-heat the incoming cold mains water supply before entering the boiler, thereby reducing gas consumption and improving domestic hot water efficiency.

⁽¹⁾Subject to registration and annual service. ⁽²⁾Energy saving based on average 18,000kwh per annum. ⁽³⁾Autostop activation device required. Contact Vokèra Technical Helpline for assistance.

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