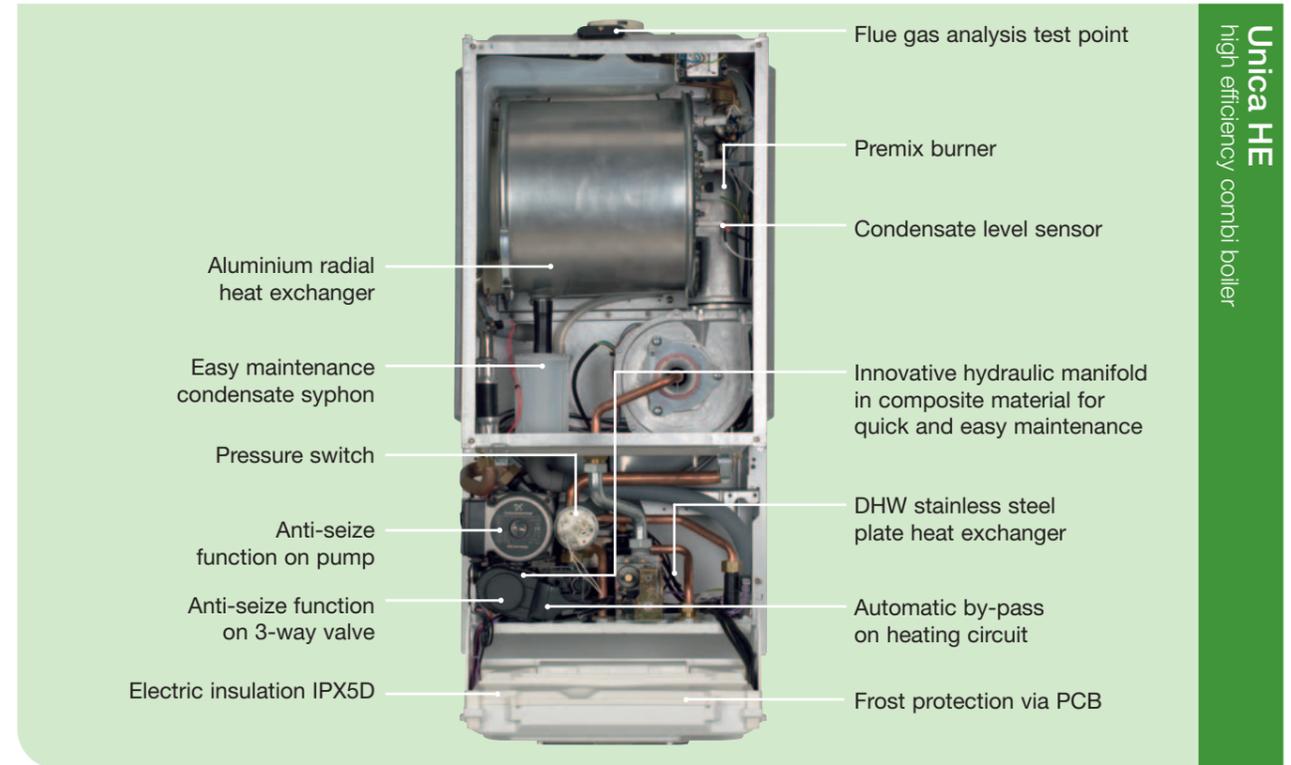


➔ Unica HE
high efficiency combi boiler

Unique patented "Autostop" built-in function



features



- SEDBUK 'A' rated.
- Low-NOx - Class-5 performance.
- Reduces running costs by up to 35% more than a conventional boiler, helping to safeguard the environment.
- Patented aluminium heat exchanger providing excellent thermal transfer and anti-corrosion properties.
- 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. Automatic bypass and easy-fit condense connection as well as standard Vokèra pipework layout enables trouble-free replacement of older Vokèra models.
- Factory set and tested for easy commissioning, no need to check burner pressure or carry out a combustion analysis check. Automatic modulation eliminates the need to range rate the boiler.
- Extremely high modulation ratio, increasing efficiency and component longevity.
- Hot water pre-heat provides instant hot water at any time, saving time and energy.
- Self-start programming protects the pump and motorised valve from sticking during long periods of inactivity.

- Anti-cycling control prevents energy wasteful on/off cycling and reduces wear and tear.
- Integral clock/programmer aperture, enabling direct control over the central heating timings.
- Built-in frost protection, protects the appliance from damage during periods of cold weather.
- Intuitive control panel ensures end-users can easily operate and adjust the appliance.
- "Autostop" patented function: Unica HE has the 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

- and if it has been activated during commissioning.
- Versatile flueing options enable the boiler to be sited almost anywhere in the home.
- Built-in thermoregulation to increase further fuel efficiency. Attach the outside weather compensation control to maximise energy efficiency.
- OT+ communication protocol - industry standard method of controls/communications for remote controls etc.
- Cleanly styled, Italian designed casing blends easily into any setting.
- Can be converted to LPG with LPG Kit.

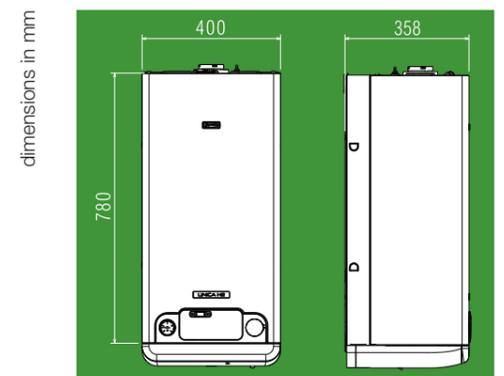
OPTIONS
Mechanical clock Code 433
White pipe cover 400mm Code 518
White pipe cover 450mm Code 519
Weather compensation control - Code 2359259



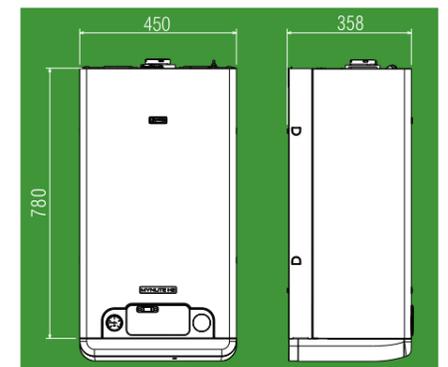
specifications

	Unica 28HE	Unica 32HE	Unica 36HE
Central Heating			
Heat input (kW)	20	25	30
Maximum heat output @ 60/80 °C (kW)	19.7	24.45	29.31
Maximum heat output @ 30/50 °C (kW)	21.0	26.3	31.83
Domestic Hot Water			
Heat input (kW)	28	32	36
Flow Rate - 35°C rise (l/min)	11.5	13.1	14.7
Weight			
Dry weight (kg)	40	42	45
Connections			
Flow & return	22mm	22mm	22mm
Gas	15mm	15mm	15mm
DHW hot & cold	15mm	15mm	15mm
Safety valve	15mm	15mm	15mm
Condense	21mm	21mm	21mm
Electrical			
Voltage (V/Hz)	230/50	230/50	230/50
Flue Details (concentric)			
Maximum horizontal flue length (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	20m
Maximum vertical flue length (80/125mm)	25m	25m	25m
Flue Details (twin pipes)			
Maximum horizontal flue length (80mm/80mm)	40m/40m	35m/35m	35m/35m
Maximum vertical flue length (80mm/80mm)	40m/40m	35m/35m	35m/35m
Efficiency			
SEDBUK (%)	90.5	90.2	90.1

dimensions



Unica 28HE



Unica 32/36HE

Unica HE
Blend of tradition & innovation