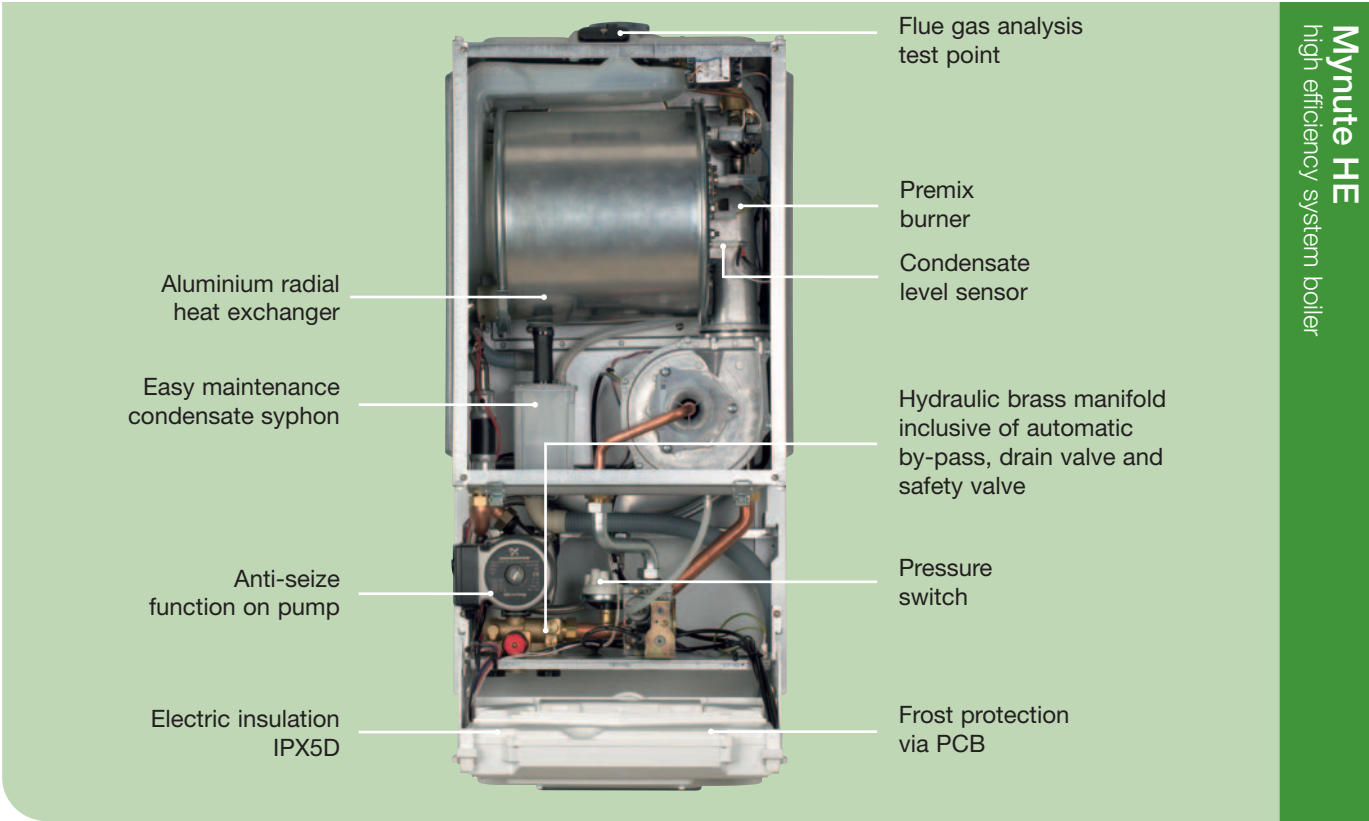


➔ Mynute HE
high efficiency system boiler
Unique patented "Autostop" built-in function



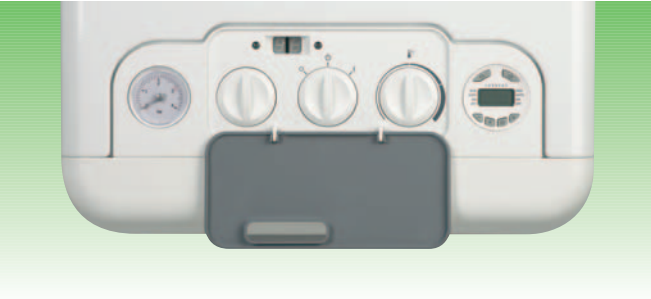
features



Mynute HE
high efficiency system boiler

- SEDBUK 'A' rated.
 - Reduces running costs by up to 35% more than a conventional boiler, helping to safeguard the environment.
 - New aluminium heat exchanger. This heat exchanger provides excellent thermal transfer and anti corrosion properties and is fully recyclable.
 - Low pressure loss reduces noise and increases pump performance.
 - Designed for easy installation.
 - 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.
 - Low-NOx - Class-5 performance.
 - Self-start programming protects the pump from sticking during long periods of inactivity.
 - Anti-cycling control prevents energy wasteful on/off cycling and reduces wear and tear.
- Built-in frost protection, protects the appliance from damage during periods of cold weather.
 - Versatile horizontal or vertical flueing options – using Vokèra's concentric or twin flue systems – enable the boiler to be sited almost anywhere in the home.
 - OT+ communication protocol - industry standard method of controls/communications for remote controls etc.
 - Unique "Autostop" patented function: Mynute 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.
- Integral clock/programmer aperture, enabling direct control over the central heating timings.
 - Intuitive control panel ensures end-users can easily operate and adjust the appliance.
 - Built-in thermoregulation to increase further fuel efficiency. Attach the outside weather compensation control to maximise energy efficiency.
 - Cleanly styled, Italian designed casing blends easily into any setting.
 - Can be converted to LPG with LPG Kit.

OPTIONS
Digital clock Code 514
White pipe cover 400mm Code 518
White pipe cover 450mm Code 519
Weather compensation control Code 2359259



specifications

	Mynute 12HE	Mynute 15HE	Mynute 20HE	Mynute 25HE	Mynute 30HE	Mynute 35HE
Central Heating						
Heat input (kW)	12	15	20	25	30	34.6
Maximum heat output (kW) 60/80°C	11.84	14.81	19.68	24.53	29.31	33.67
Maximum heat output (kW) 30/50°C	12.74	15.9	21.16	26.3	31.83	36.54
Weight						
Dry weight (kg)	36	36	36	37	42	42
Clearances						
Sides	12mm	12mm	12mm	12mm	12mm	12mm
Top*	150mm*	150mm*	150mm*	150mm*	150mm*	150mm*
Bottom	150mm	150mm	150mm	150mm	150mm	150mm
Front	600mm	600mm	600mm	600mm	600mm	600mm
Connections						
Flow & return	22mm	22mm	22mm	22mm	22mm	22mm
Gas	15mm	15mm	15mm	15mm	15mm	15mm
Safety valve	15mm	15mm	15mm	15mm	15mm	15mm
Condense	21mm	21mm	21mm	21mm	21mm	21mm
Flue Details (concentric & twin)						
Maximum horizontal flue length (60/100mm)	7.8m	7.8m	7.8m	7.8m	7.8m	7.8m
Maximum vertical flue length (60/100mm)	8.8m	8.8m	8.8m	8.8m	8.8m	8.8m
Maximum horizontal flue length (80/125mm)	20.0m	20.0m	20.0m	20.0m	20.0m	20.0m
Maximum vertical flue length (80/125mm)	25.0m	25.0m	25.0m	25.0m	25.0m	25.0m
Maximum horizontal flue length (80mm/80mm)	40m/40m	40m/40m	40m/40m	40m/40m	40m/40m	40m/40m
Maximum vertical flue length (80mm/80mm)	40m/40m	40m/40m	40m/40m	40m/40m	40m/40m	40m/40m
Flue type approvals	C13 – C23 – C33 – C43 – C53 – C83 – B23					
Efficiency						
SEDBUK Band 'A' (%)	90.7	90.7	90.5	90.4	90.2	90.0

*from casing or 25mm above flue elbow (whichever is applicable)

dimensions

