

Mynute i

High efficiency system boiler

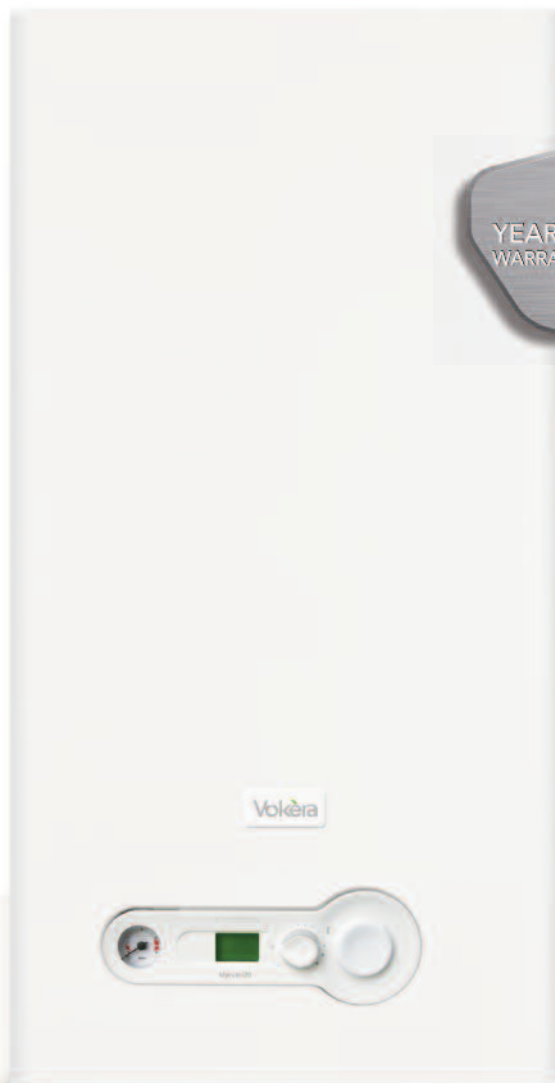
RANGE - i20 - i30

ERP CLASS A

REAR FLUE OPTION

10:1 MODULATION RATIO

BUILT-IN RELAY



Mynute i

High efficiency system boiler

| SPECIFICATIONS | Mynute i20 | Mynute i30 |
|---------------------------------------------------------------|------------|------------|
| Product order code | 20101253 | 20101256 |
| Central Heating | | |
| Heat input (kW) | 20 | 30 |
| Maximum heat output @ 80°C/60°C (kW) | 19.6 | 29.2 |
| Modulation Ratio | | |
| Modulation ratio | 10:1 | 10:1 |
| Dimensions | | |
| Height (mm) | 780 | 780 |
| Width (mm) | 400 | 400 |
| Depth (mm) | 338 | 388 |
| Weight | | |
| Dry weight (kg) | 36 | 38 |
| Connections | | |
| Flow & return | 22mm | 22mm |
| Gas | 15mm | 15mm |
| Safety valve | 15mm | 15mm |
| Condensate | 21mm | 21mm |
| Electrical data | | |
| Voltage (V/Hz) | 230/50 | 230/50 |
| Flue details (concentric) | | |
| Maximum horizontal flue length including rear flue (60/100mm) | 7.8m | 7.85m |
| Maximum vertical flue length (60/100mm) | 8.8m | 8.85m |
| Maximum horizontal flue length (80/125mm) | 20m | 14.85m |
| Maximum vertical flue length (80/125mm) | 21m | 15.85m |
| Flue details (twin pipes) | | |
| Maximum horizontal flue length (80mm/80mm) | 50/50m | 38/38m |
| Maximum vertical flue length (80mm/80mm) | 50/50m | 38/38m |
| Efficiency | | |
| ErP seasonal space heating energy efficiency (class/%) | A/93 | A/93 |
| SAP 2009 efficiency (%) | 89.5 | 89.1 |
| NOx class | 5 | 5 |

ENERGY SAVING CONTROLS AND OPTIONS

| Description | Code |
|---------------------------------------------------------------|----------|
| OpenTherm RF programmable room thermostat ⁽³⁾ | 20050690 |
| Weather compensation sensor ⁽³⁾ | 2359259 |
| Relay ⁽³⁾ for use with weather compensation sensor | 29450144 |
| Spacing frame | 2359689 |
| Mynute i LPG conversion kit | 20069593 |
| Pipe cover | 518 |
| Condense pump | 404 |
| Magnetic filter | 29450199 |

⁽¹⁾Subject to registration and annual service. ⁽²⁾Autostop activation device required. ⁽³⁾Contact Vokèra Technical Helpline for advice



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

5 year parts and labour warranty.⁽¹⁾

Exceptional modulation ratio of 10:1 maximises efficiency and comfort for end-user.

Simple to use back-lit LCD display ensures end-users can easily operate and adjust the appliance.

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.

Front mounted heat exchanger assists in simple maintenance. Our in-house patented heat exchanger incorporates a unique radial design utilising an extruded aluminium alloy. Aluminium has excellent thermal transfer properties and our updated design incorporates a new profile that inhibits the build-up of condensate residues, thereby significantly reducing the frequency of cleaning.

Built-in relay enables use of a wide variety of external controls and switching devices.

Dual temperature range - easily configured to suit under-floor heating systems, with two built-in temperature ranges to suit either high or low temperature systems.

Low pressure loss reduces noise and increases pump performance.

Designed for easy installation with standard Vokèra pipework layout enabling 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.

Low NOx - Class 5 performance.

Anti-seize function 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, which protects the appliance from damage during periods of cold weather.

Standard Autostop disabling function⁽²⁾ that automatically changes the current operating mode and moves it permanently into the standby mode, helping Registered Social Landlords fulfill their obligation of an annual gas safety check. Autostop will only operate after a pre-defined period of time has elapsed and if it has been activated during commissioning.

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