

REAR FLUE OPTION

AND LIGHTWEIGHT

BUILT IN 7 DAY DIGITAL CLOCK⁽²⁾



Vision High efficiency combi and system boiler range



⁽¹⁾Offer valid for a promotional period, terms and conditions apply. ⁽²⁾Vision Combi only ⁽³⁾Vision System only

Vision High efficiency combi and system boiler range

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|----------------------------------|-----------------|---------------|---------------|---------------|
| SPECIFICATIONS | Vision 25C | Vision 30C | Vision 20S | Vision 25S |
| Product order code | 20052391 | 20052392 | 20071534 | 20071535 |
| Central Heating | 20002071 | 20002072 | 2007 1001 | 2007 1000 |
| Heat input (kW) | 20 | 25 | 20 | 25 |
| Maximum heat output | 20 | 20 | 20 | 20 |
| (kW) 60/80°C | 19.5 | 24.45 | 19.5 | 24.45 |
| Maximum heat output | | 2 | | 20 |
| (kW) 30/50°C | 20.84 | 26.23 | 20.84 | 26.23 |
| Domestic Hot Water | | | | |
| Heat input (kW) | 25 | 29 | - | - |
| Flow Rate - 35°C rise (l/min) | 10.2 | 12 | - | - |
| Dimensions | | | | |
| Height x Width x Depth | 715 x 405 x 248 | | | |
| Weight | | | | |
| Dry weight (kg) | 26 | 27 | 25 | 26 |
| Clearances | 1 | | | |
| Sides | 12mm | 12mm | 12mm | 12mm |
| Top* | 150mm | 150mm | 150mm | 150mm |
| Bottom | 150mm | 150mm | 150mm | 150mm |
| Front | 600mm | 600mm | 600mm | 600mm |
| Connections | | | | |
| Flow & return | 22mm | 22mm | 22mm | 22mm |
| Gas | 15mm | 15mm | 15mm | 15mm |
| Safety valve | 15mm | 15mm | 15mm | 15mm |
| Condense | 21mm | 21mm | 21mm | 21mm |
| Flue Details (concentric & twin) | | | | |
| Max horizontal flue length | | | | |
| (60/100mm) | 5.85m | 4.85m | 5.85m | 4.85m |
| Max vertical flue length | | | | |
| (60/100mm) | 6.85m | 5.85m | 6.85m | 5.85m |
| Max horizontal flue length | | | | |
| (80/125mm) | 15.3m | 12.8m | 15.3m | 12.8m |
| Max vertical flue length | | | | |
| (80/125mm) | 16.3m | 13.8m | 16.3m | 13.8m |
| Max horiz / vert flue length | | | | |
| twin flue (80mm/80mm) | 45m/45m | 40m/40m | 45m/45m | 40m/40m |
| Efficiency | I | 1 | | |
| Efficiency ⁽³⁾ (%) | 90.0 | 90.1 | 90.1 | 90.2 |
| NOx Class | 5 | 5 | 5 | 5 |
| NOx emission mg/kWhr | 21 | 25 | 21 | 25 |

ENERGY SAVING CONTROLS AND ACCESSORIES

| Description | Code | |
|--------------------------------|----------|--|
| Rear flue terminal | 29450133 | |
| Pipe cover | 20012594 | |
| RF Room thermostat control | 20059642 | |
| NEW OpenTherm RF control** | 20050690 | |
| Weather compensation control** | 2359259 | |
| Condense pump | 404 | |
| Control interface** | 29450143 | |
| Magnetic filter | 29450199 | |

'From casing or 25mm above flue elbow (whichever is applicable) "Required for use with OpenTherm and weather compensation controls. The addition of an energy saving control will override the built in digital control settings.



- Vision Combi available as 25C 30C versions and Vision System as 20S 25S versions.
- SEDBUK A rated and up to 92.2%⁽⁴⁾ efficient when installed with the weather compensation sensor or OpenTherm control⁽⁷⁾ reducing running costs by up to 35% more than a conventional boiler which helps to safeguard the environment.
- NEW 5 or 7 year parts and labour warranty available.⁽⁵⁾
- Built-in filling loop on Vision C boilers allows the system to be connected without the boiler needing to be in place.
- Simple to use built in 7 day digital clock on Vision C boilers with 3 modes of operation and back-lit LCD display.
- DHW Pre-Heat function available on Vision C boilers that is easily activated by the end user.
- Built in on-board relay on Vision S enables the simplest of connections to enable Y plan compatibility, other 230V controls or energy saving controls, including weather compensation sensor.
- New aesthetic on Vision S including easy to understand diagnostic display aids the engineer in the unlikely event of a fault developing.



- Small dimensions enable the boiler to be sited almost anywhere in the home, including a kitchen cupboard.
- 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.
- Lightweight at only 26kg for the 25C and 25kg for the 20S, enables the boiler to be lifted into place easily, even in tight spaces.
- Low NOx Class-5 performance. Only 21mg/kWhr for 25C provides maximum credits available for a condensing boiler under the Code for Sustainable Homes.
- Standard Autostop disabling function⁽⁶⁾ 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.
- Simple commissioning, only minimal adjustments are required after installation and automatic modulation eliminates the need to range rate the boiler.
- Additional built in functions include: SARA function for automatic temperature control and improved efficiency, anti-cycling for longer lasting component performance, frost protection and CO mode for simple servicing.
- Low temperature option for under floor heating.
- Vision C is compatible with Vokèra Fuelsaver passive flue gas heat recovery device which is certified for SAP Appendix Q.
- Can be converted to LPG with LPG kit.

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Issue 6 05/14 np233

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⁽³⁾ SEDBUK 2005 ⁽⁴⁾ When installed with a Vokèra intelligent control as proposed in SAP 2005. ⁽³⁾ Subject to registration and annual service, 7 year warranty offer valid for a promotional period, terms and conditions apply. ⁽⁴⁾Autostop activation device required. ⁽⁷⁾ The addition of an energy saving control will override the built in digital control settings on the Vision Combi. For Vision System boilers please contact Vokèra technical for advice, controls heat only.