



Vision S High efficiency system boiler range

VISION SYSTEM 20S - 25S

NEW BUILT IN ON-BOARD RELAY

NEW AESTHETIC

REAR FLUE OPTION

5 YEAR WARRANTY





Vision combi version also available



VOKERA VISION INSTALLER FRIENDLY AND FEATURE RICH BOILER RANGE

Vision S High efficiency system boiler range

SPECIFICATIONS	Vision 20S	Vision 25
Product order code	20071534	20071535
Central Heating Max heat input (kW)	20	25
Maximum heat output	20	23
@ 80/60°c (kW)	19.5	24.45
Maximum heat output	20.04	27.22
@ 50/30°c (kW)	20.84	26.23
Dimensions	745 40	NE 040
Height x Width x Depth	715 x 405 x 248	
Weight	05	0.4
Dry weight (kg)	25	26
Clearances	10	10
Sides	12mm	12mm
Top* and Bottom	150mm	150mm
Front	600mm	600mm
Connections		
Flow & return	22mm	22mm
Gas	15mm	15mm
DHW hot & cold	15mm	15mm
Safety Valve	15mm	15mm
Condensate	21mm	21mm
Flue details (concentric & twin)		
Maximum horizontal flue length inc. rear flue (60/100mm)	5.85m	4.85m
Maximum vertical flue length	5.05111	4.05111
(60/100mm)	6.85m	5.85m
Maximum horizontal flue length (80/125mm)	15.3m	12.8m
Maximum vertical flue length	13.311	12.011
(80/125mm)	16.3m	13.8m
Maximum horizontal flue length (80mm/80mm)	45m/45m	40m/40m
Maximum vertical flue length (80mm/80mm)	45m/45m	40m/40m
Efficiency		
Efficiency ⁽¹⁾ (%)	90.1	90.2
NOx class	5	5
NOx emission mg/kWhr	21	25

ENERGY SAVING CONTROLS AND OPTIONS

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) "Control Interface required for use with OpenTherm and weather compensation controls.



UPGRADED

SEDBUK A rated and up to 90.2% efficient⁽¹⁾, reducing running costs by up to 35% more than a conventional boiler, helping to safeguard the environment.

NEW built in on-board relay enables the simplest of connections to 230V controls including: To enable/disable weather compensation on system boilers, to enable Y-plan compatibility with Vision system boilers and to enable use of non 'voltage-free' controls on Vision system boilers.

NEW aesthetic including easy to understand diagnostic display aids the service engineer in the unlikely event of a fault developing.

 ${\bf 5}$ year parts and labour warranty. $^{\scriptscriptstyle (2)}$

Small dimensions enables 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, enable the boiler to be sited almost anywhere in the home.

Lightweight at only 25kg for the 20S, enables the boiler able to be lifted into place easily even in tight spaces.

Low NOx - Class-5 performance. Only 21mg/kWhr for 20S provides maximum credits available for a condensing boiler under the Code for Sustainable Homes.

Standard Autostop disabling function⁽³⁾ automatically changes the current operating mode and moves it permanently into the standby mode, helping registered social landlords fulfill their legal obligations of an annual gas safety check.

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.

Built in functions include: SARA function for automatic temperature control and improved efficiency, frost protection to protect the appliance during periods of cold weather, anti-cycling for longer lasting component performance and CO mode for simple servicing.

Attach the outside weather compensation sensor or OpenTherm RF Programmable Room Thermostat to the Vision system boiler to further increase energy efficiency and comfort (heating only applications).⁽⁴⁾

Can be converted to LPG with LPG kit.

Compatible with Vokèra's unvented single and twin coil cylinders and Vokèra's MCS accredited Zenith Solar thermal collectors.

⁽¹⁾SEDBUK 2005. ^[2]Subject to registration and annual service. ⁽³⁾Autostop activation device required, contact Vokèra Technical Helpline for advice ⁽⁴⁾Contact Vokèra technical for advice

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