

# Intergas **Rapid**

High-efficiency condensing combination boilers



**EXCLUSIVE**  
TO INDEPENDENT  
MERCHANTS ONLY



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- Only 4 moving parts
- Integral jig
- Central flue
- Digital clock



The smart choice for heating and hot water

# The Intergas **rapid** combi boiler: smart in every sense

Combining high efficiency in both hot water and central heating modes, the Rapid retains all the benefits of Intergas's revolutionary condensing boiler technology. It's available in two power outputs to satisfy most domestic applications.



All parts in the Rapid boiler are easily accessible as the boiler case is removed from the front and, with the built-in expansion vessel, there is no need to use a jig. Intergas provides a 3 year warranty on labour and parts.



Buy additional 4 year warranty at a cost of only £125 + VAT.

With its state-of-the-art control system, the Intergas Rapid can be easily converted to a 'heat only' or a 'sealed system' boiler. The A-rated pump means the Rapid is already ErP compliant.



## Technical specifications

		Rapid 25	Rapid 32
Signature output		25	32
Safety class	IP	IP44	IP44
NoX class		5	5
NoX level	mg/kWH	<60	<60
<b>Domestic hot water</b>			
Input (lower value)	kW	7.1 - 28.0	7.6 - 32.7
DHW threshold	l/min	2	2
DHW flow rate at 40°C	l/min	12,5	15
DHW flow rate at 60°C	l/min	7,5	9
ΔT 25°C	l/min	15	18
ΔT 35°C	l/min	11,2	13 ,2
DHW temperature (factory setting)	°C	55	55
Max. DHW water pressure	bar	8	8
Min. DHW water pressure inlet (boiler)	bar	0.2	0.2
<b>Central heating</b>			
Nom. input rating (lower value)	kW	7.1 - 23.7	7.6 - 27.0
Rated power	kW	7.7. - 23.1	8.2 - 26.6
Max. CH water pressure	bar	2,5	2,5
Max. CH water temperature	°C	90	90
SEDBUK rating		A	A
<b>Boiler dimensions and weight</b>			
Height (mm)		810	810
Width (mm)		450	450
Depth (mm)		270	270
Weight (kg)		42	42
<b>Flues</b>			
Max horizontal (m)		13	13
Max vertical (m)		13	13
Standard flue dia (mm)		60/100	60/100
<b>Installation</b>			
Mains cold water inlet		15 mm	15 mm
Domestic hot water outlet		15 mm	15 mm
Gas connection		15 mm	15 mm
Pressure relief valve		15 mm	15 mm
Heating flow and return connections		22 mm	22 mm
Condensate drain (flexible)		25 mm	25 mm
Solar compatible		yes	yes

We have a policy for continuous improvement and development, therefore we reserve the right to change specifications without prior notice.



**7**  
**YEAR**  
**WARRANTY**  
ON HEAT EXCHANGER

Only 4  
moving  
parts

Every Intergas Rapid boiler features our unique back-to-back, two-in-one heat exchanger that reduces heat losses and delivers the optimum heat transfer for an exceptionally economic performance year after year. Separating the circuits for heating and hot water also means there's no need for a diverter valve or secondary domestic hot water plate heat exchanger, eliminating the source of possible future component failure.



Why the **Intergas Rapid?**



### Key features

- Saves money on energy bills as condenses it 100% of the time in both heating and hot water modes
- ErP compliant as high efficiency pump fitted as standard
- Built-in digital clock
- Flow rates up to 13.2 litres per minute at 35°C rise
- Central flue with flue lengths up to 13m
- 3 year parts and labour warranty. Additional 4 year warranty for £125 +VAT
- 7 year warranty on heat exchanger
- Just 12 components, including 4 moving parts, means less maintenance, lower service costs and greater reliability
- 4 in 1 boiler – combi easily converted into system, open vent or multipoint by simply changing parameter settings in the software
- Built-in expansion vessel
- Fixing bracket – no jig
- Mirrored sight glass fitted
- LPG options available



## Less parts, **more reliability**

- **NO** diverter valve
- **NO** valve motor
- **NO** auto-air vent
- **NO** hot water plate heat exchanger
- **NO** air pressure switch

### Boiler dimensions

Height (mm) 810

Width (mm) 450

Depth (mm) 270

  
**INTERGAS®**