

INTERGAS®

RAPID | RAPID PLUS



RAPID

SMART CHOICE FOR
HEATING AND HOT WATER

INTERGAS®
BOILERS

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
- > 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
- > 7 year warranty on heat exchanger
- > Just 4 moving parts
- > 5 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
- > Mirrored sight glass fitted
- > LPG options available

7
YEAR
WARRANTY
ON HEAT EXCHANGER

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.

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.



With its state-of-the-art control system, the Intergas Rapid can be easily converted to a 'heat only' or a 'sealed system' boiler.

Technical specifications

RAPID		25	32	
Signature output		25	32	
Safety class	IP	IP44	IP44	
NoX class		5	5	
NoX level	mg/kWh	<60	<60	
Domestic hot water				
Input (lower value)	kW	7.1 - 28.0	7.6 - 32.7	
DHW threshold	l/min	2	2	
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	
Central heating				
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	
Boiler dimensions and weight				
Height (mm)		810	810	
Width (mm)		450	450	
Depth (mm)		270	270	
Weight (kg)		42	42	
Flues				
Max horizontal (m)		13	13	
Max vertical (m)		13	13	
Standard flue dia (mm)		60/100	60/100	
Installation				
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	
Product Intergas Rapid				
Seasonal space heating energy efficiency class			A	A
Heat rated output (power)	Prated	kW	25	32
Seasonal space heating energy efficiency	ηS	%	93	93
Annual energy consumption	QHE	GJ	75	96
Sound power level	LWA	dB	50	50
Maximum load profile			XL	XL
Water heating energy efficiency class			A	A
Water heating energy efficiency	ηWH	%	87	87
Annual electricity consumption	AEC	kWh	20	21
Annual fuel consumption	AFC	kWh	4965	4976

Horizontal packs



3
YEAR
WARRANTY
ON PARTS AND LABOUR

Rapid Pack

Rapid 25 **049917**
Rapid 32 **049927**

6
YEAR
WARRANTY
ON PARTS AND LABOUR

Rapid PLUS Pack

Rapid 25 **049937**
Rapid 32 **049947**

ALL PACKS INCLUDE

Rear Spacer Kit **093797**
1000mm Horizontal Straight Non
Telescopic Wall Terminal Kit
including bend & wall cuff) **083442**
Valve Set **950417**

Vertical packs



3
YEAR
WARRANTY
ON PARTS AND LABOUR

Rapid Pack

Rapid 25 **049917**
Rapid 32 **049927**

6
YEAR
WARRANTY
ON PARTS AND LABOUR

Rapid PLUS Pack

Rapid 25 **049937**
Rapid 32 **049947**

ALL PACKS INCLUDE

Rear Spacer Kit **093797**
Vertical Roof Terminal 60/10 **086838**
Vertical Adaptor **086807**
Valve Set **950417**

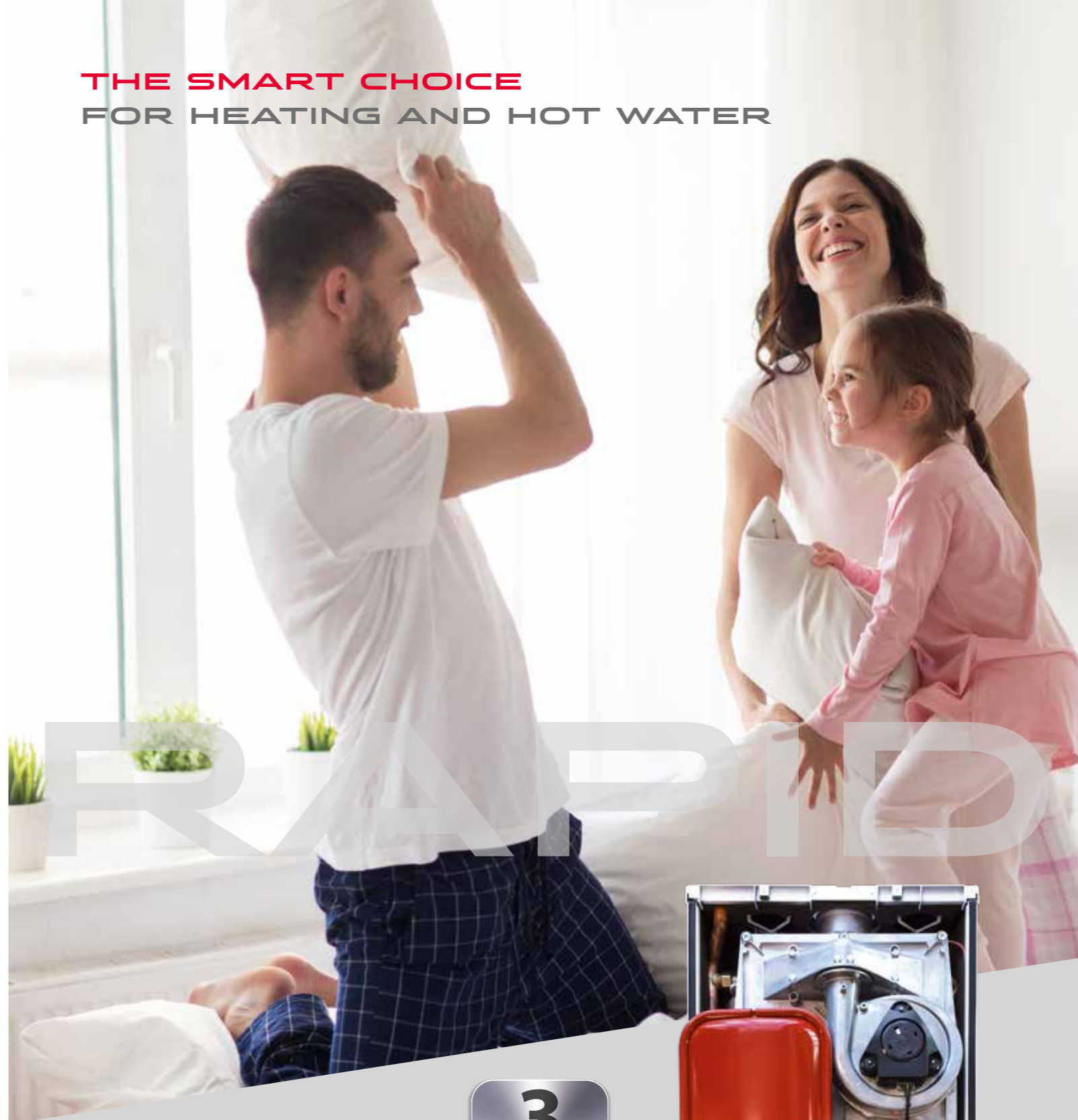
Accessories & Flues

LPG Conversion Kit Rapid 25 **076067**
LPG Conversion Kit Rapid 32 **076077**
Rear Spacer Frame **093797**
Valve Set **950417**
Vertical Roof Terminal 60/10 **086838**
Vertical Adaptor **086807**
Horizontal Straight Non Telescopic Wall
Terminal Kit (incl. bend & wall cuff) **083442**
Flue Extension 60/100 (1000 mm) **086649**

Elbow 43-45° 60/100 **087616**
Elbow 87-90° 60/100 **087617**
Weather Slate (Flat Roof) **087372**
Weather Slate (Pitched Roof) **087910**
PMK Set **083445**
Outside Weather Sensor **203207**

Buy an
additional 4 year
warranty for only
£145
+VAT

THE SMART CHOICE
FOR HEATING AND HOT WATER



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 provide 3 year, labour and parts warranties on the Rapid and 6 year warranties on the Rapid Plus.

3
YEAR
WARRANTY
ON PARTS AND LABOUR

6
YEAR
WARRANTY
ON PARTS AND LABOUR



RAPID

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