

Prestige 120 Solo

Wall hung gas fired condensing heat only boiler with stainless steel heat exchanger.



- > Easy to service and maintain with all components accessible from the front and flame inspection panel
- > Compact and lightweight
- > Integrated non return flue valve saves space above the boiler installation
- > Stainless steel heat exchanger for a long life, backed up by a 10-year heat exchanger warranty*
- > Close load matching for more efficient use with a 6:1 turndown ratio
- > Simple to operate with integrated ACVMax controls LCD that can operate two heating circuits or a four boiler cascade
- > Optional pipework kits and low loss headers available
- > Suitable for natural gas and LPG - supplied with LPG kit for easy on site conversion

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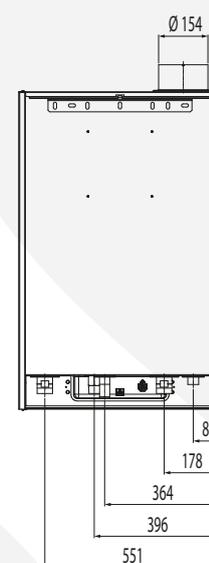
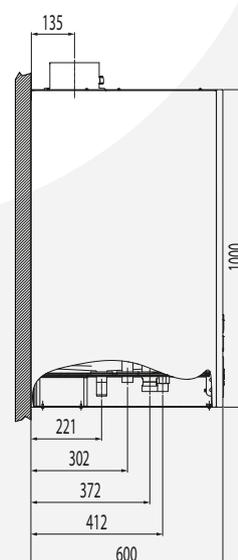
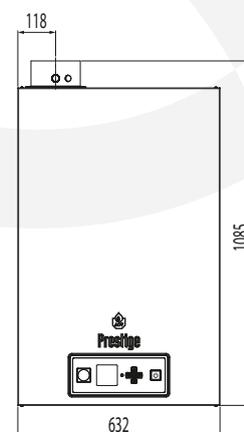
*Terms & conditions available at www.acv.com/gb/customer/warranties.

Technical data and dimensions



TYPE	UNIT	Prestige 120 Solo
Part number		05630001
Fuel		Natural gas
Output power max (80/60°C)	kW	111.8
Output at 100% (50/30°C) G20	kW	122
Output power min (80/60°C) G20	kW	12.2
Voltage	V	230
Input max (heating) HCV	kW	129.87
Efficiency at 30% load (EN15502-1) – nett	%	108
Connection - heating	Ø"	1 ½ M
Flue connection	Ømm	100/150
Connection gas	Ø"	1 M
Water pressure drop boiler at Δt = 20°C	mbar	80
Gas flow rate (max output)	m³/h	12.4
Weight (empty)	kg	93
Max operating temperature	°C	87
Max service pressure heating (primary)	bar	4
Voltage	V	230
Standby loss ΔT 30K	W	133
Space heating energy efficiency class		A
Seasonal space heating efficiency	%	92
NOx class (EN15502)		6
NOx weighted (GCV) (EN15502)	mg/kWh	39.6
Sound power level indoors LWA	dB	62

Clearances	(minimum)
Top	300mm
Left side	25mm
Right side	25mm
Below	220mm



All dimensions in mm.

Every effort has been taken to ensure the details are accurate. ACV UK Limited does not, however, guarantee the accuracy or completeness of any information nor does it accept liability for any errors or omissions in the information. ACV UK Limited reserves the right to make changes and improvements which may necessitate alteration to product specification without prior notice.