

Clas One R



The quiet and compact Clas One R comes with an 'A' energy rating for optimum efficiency and is a great replacement in an open vented system.

- / XtraTech™ Stainless steel heat exchanger
- / 'Auto' function technology
- / Easy to use and install
- / Compact and quiet
- / 8 Year Warranty
- / 'A' energy rating rated for optimum efficiency
- / Two temperature zone capability
- / Auto-diagnostic system
- / Anti-frost device
- / Range of wired and wireless controls available

ENERGY RATING



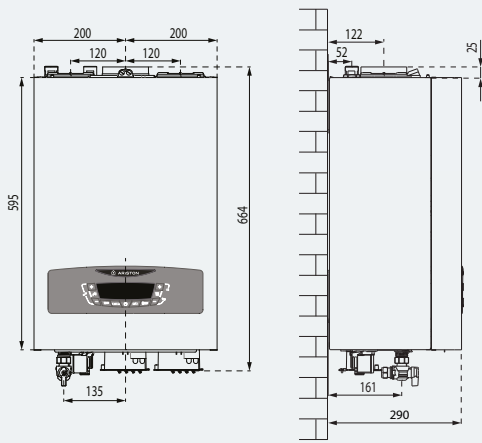
XtraTech™
stainless-steel heat exchanger

PERFORMANCE
CERTIFIED BY
TÜV RHEINLAND
GROUP

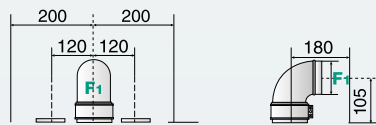


- 
SUPER SILENT
- 
EASY TO USE
- 
ITALIAN DESIGN
- 
SYSTEM
MANAGEMENT
- 
AUTO
FUNCTION
- 
EASY
INSTALLATION
- 
EASY
MAINTENANCE



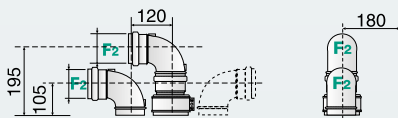


Version - Coaxial exhaust



Maximum flue gas/air generation:
 Ø60/100: up to 8 m (24 kW) - 7 m (30 kW) - 6 m (35 kW)
 Ø80/125: up to 21 m (24 kW) - 20 m (30 kW) - 24 m (35 kW)

Versions - Split exhaust



Maximum flue gas/air generation:
 Ø80/80: up to 60 m (24-30 kW) - 45 m (35 kW)
 Ø60/60: up to 16 m (24 kW) - 12 m (30 kW) - 14 m (35 kW)

Efficiency

Energy rating - heating/DHW	Rating	A	A
Energy rating data - seasonal space heating efficiency	%	93	94
Energy rating data - noise level	dB	50	50
SEDBUK rating	Band	A	A
SAP efficiency 2009/2012	%	89.1	89.5

Power & Performance

Heat output max (CH)	kW	15	21
Min/Max heating temperature (high temp. range)	°C	35/82	35/82
Min/Max heating temperature (low temp. range)	°C	20/45	20/45

Characteristics

Minimum ambient temperature	°C	5	5
Servicing clearances - top/front/bottom	mm	250/450/300	250/450/300
Servicing clearances - left/right	mm	50/50	50/50
Weight	kg	23	23
NOx	mg/kWh	53	53

Electrical Data

Electrical supply	V/Hz	230/50	230/50
Protection grade of electrical system	IP	X5D	X5D

Product Codes

3302443

3301466

FLUE CONFIGURATIONS

Type 1

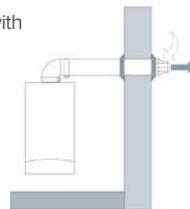
Coaxial Systems 60/100

Horizontal installation with no plume kit.

Product code:

3318073

Horizontal Coaxial Kit



Type 2

Coaxial Systems 60/100

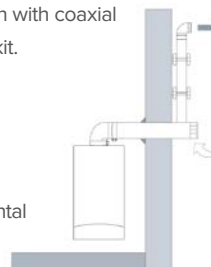
Horizontal installation with coaxial piping and a plume kit.

Product code:

3318329

Plume Kit

(inc. 1000mm Horizontal Terminal)



Type 3

Coaxial Systems 60/100

Vertical installation with coaxial piping on a pitched roof.

Product code:

3318079

Vertical Starter

3318080

Vertical Flue

3318077

Coaxial Extension - 1000mm

3318009

Black Flexible Flashing Base Cap 12 – 40°

3318010

Red Flexible Flashing Base Cap 12 – 40°

