

E-System One



The stylish E-System One comes with a brilliant white fascia and a host of high-end features, including the energy saving 'Auto' function.

- / XtraTech™ stainless steel heat exchanger
- / 'Auto' function technology
- / Comfort function
- / High efficiency pump
- / 1:7 modulation
- / Quiet operation starting at 49dB
- / Lightweight unit starting at 29kg
- / 2 year warranty
- / 'A' energy rating rated for optimum efficiency
- / Large backlit display
- / Includes LPG conversion kit
- / Ariston NET compatible

ENERGY RATING



YEARS
WARRANTY



XtraTech™
stainless-steel heat exchanger

PERFORMANCE
CERTIFIED BY
TÜV RHEINLAND
GROUP



www.tuv.com
ID 0090056520



ARISTON NET
COMPATIBLE



SUPER SILENT



EASY TO USE



ITALIAN DESIGN



SYSTEM
MANAGEMENT



AUTO
FUNCTION

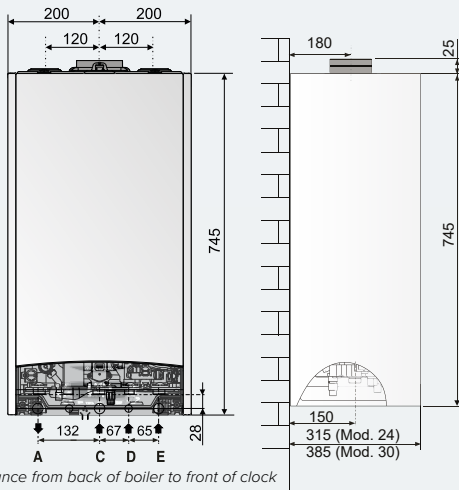


EASY
INSTALLATION



EASY
MAINTENANCE



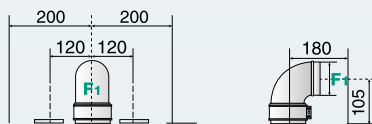


*Distance from back of boiler to front of clock

KEY

- A \ Central heating flow
- B \ Domestic hot water outlet
- C \ Gas inlet
- D \ Domestic hot water inlet
- E \ Central heating return

Coaxial flue



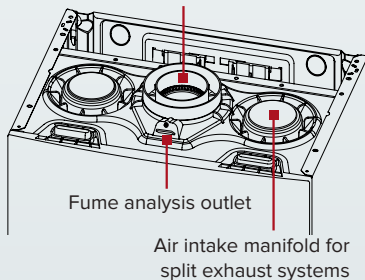
Maximum smoke / air development:

Ø60/100: till a 8 m (24 kW) - 7 m (30 kW) - 7 m (35 kW)

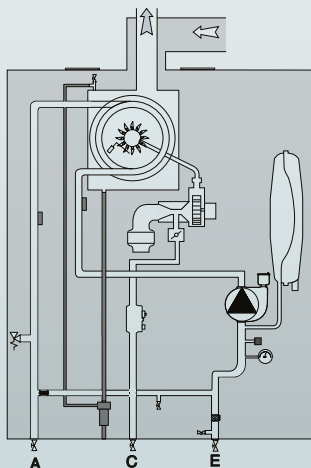
Ø80/125: till a 33 m (24 kW) - 24 m (30 kW) - 27 m (35 kW)

Twin flue configurations also possible

Coaxial manifold
exhaust / intake



Hydraulic scheme



Please see installation manual for full details

TECHNICAL DATA

24

30

Efficiency

Energy rating - heating/DHW	Rating	A	A
Energy rating data - seasonal space heating efficiency	%	93	94
Energy rating data - water heating efficiency	%	-	-
Energy rating data - noise level	dB	51	49
Energy rating data - tapping profile	-	-	-
SEDBUK rating	Band	A	A
SAP efficiency 2005	%	90.1	90.3
SAP efficiency 2009/2012	%	89.5	89.5

Power & Performance

DHW flow rate ΔT @ 35°C	l/min	-	-
Heat output max (CH)	kW	22	28
Heat output max (DHW)	kW	-	-
Min/Max heating temperature (high temp. range)	°C	35/82	35/82
Min/Max heating temperature (low temp. range)	°C	20/45	20/45
DHW temperature min/max	°C	-	-

Characteristics

Minimum ambient temperature	°C	5	5
DHW minimum flow rate	l/min	-	-
DHW pressure - min/max	bar	-	-
Built-in expansion vessel capacity	l	8	8
Servicing clearances - top/front/bottom	mm	300/450/250	300/450/250
Servicing clearances - left/right	mm	5/5	5/5
Weight	kg	29.3	31.9
NOx	mg/kWh	53	51

Electrical Data

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

Product Codes

3301056

3301057



Home gets smarter,
life gets simpler

Enjoy Ariston NET
connectivity

Comfort at your
fingertips with the
Ariston NET app

