

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 and an easy to use backlit display.

ENERGY RATING



- / 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' ErP rated for optimum energy efficiency
- / Large backlit display
- / Includes LPG conversion kit
- / Ariston NET compatible



XtraTech™
stainless-steel heat exchanger



PERFORMANCE
CERTIFIED BY
TÜV RHEINLAND
GROUP



ARISTON NET
COMPATIBLE



SUPER
SILENT



EASY
TO USE



ITALIAN
DESIGN



SYSTEM
MANAGEMENT



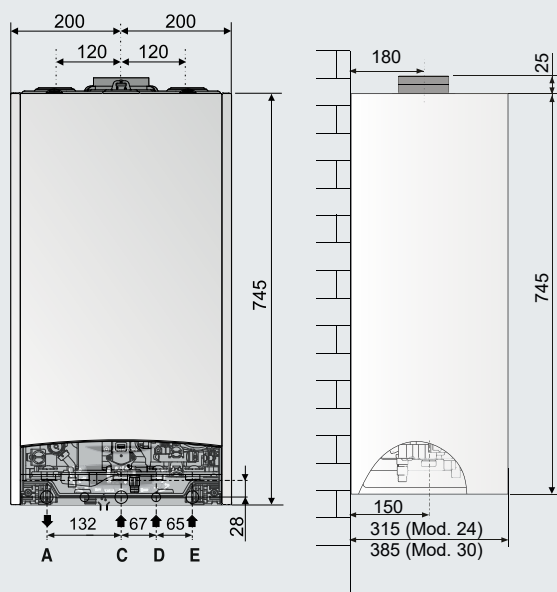
AUTO
FUNCTION



EASY
INSTALLATION



EASY
MAINTENANCE



KEY

- A \ Central heating flow
- C \ Gas inlet
- D \ Domestic cold water inlet
- E \ Central heating return

TECHNICAL DATA

24

30

Efficiency

ERP rating - heating/DHW	Rating	A	A
ERP data - seasonal space heating efficiency	%	93	94
ERP data - water heating energy efficiency	%	-	-
ERP data - noise level	dB	51	49
ERP 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

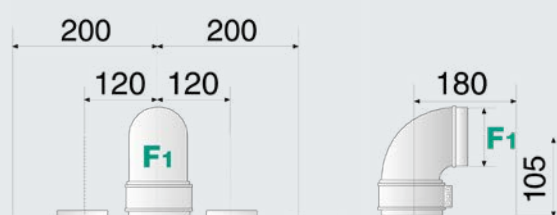
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E-SYSTEM ONE



Coaxial flue

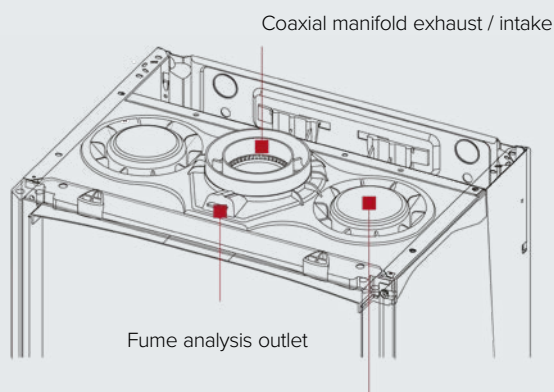


Maximum flue length:

Ø60/100: up to 8m (24) - 7m (30)

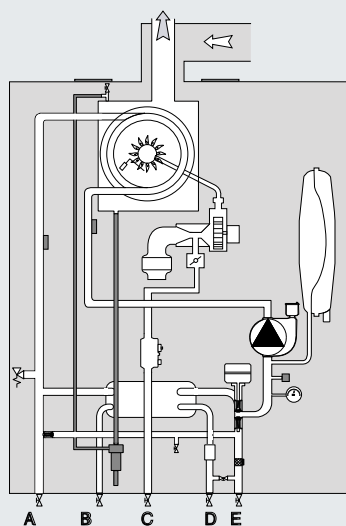
Ø80/125: up to 33m (24) - 24m (30)

Twin flue configurations also possible



Air intake manifold for split exhaust systems

Hydraulic scheme



Please see installation manual for full details