

Gas-fired water heater with sealed chamber, modulating heat output and electronic control of combustion with **LOW NO_x flue gas emission - Class 6**

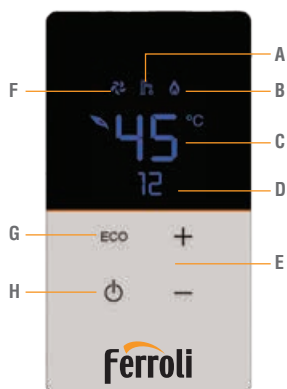
> STRONG POINTS:

- Touch control panel and large, easy-to-read display
- Electronic combustion control
- Wide range of heat output and water temperature modulation
- Available in Methane and LPG versions
- Can run on propane air (50% air - 50% propane) following conversion by Authorised Technical Service for a maximum total price of EUR 30 (plus VAT)
- Flue gas outlet and air inlet configurable with 60/100 mm coaxial pipe or double pipe (air/flue gas) 80 mm. Extensive range of accessories for both solutions
- Suitable for indoor and outdoor installation in a partially protected location (down to -15°C with installation of an optional antifreeze kit; protection of domestic water inlet and outlet pipes by installer)
- Designed to work in conjunction with solar panel systems
- ECO function (hot water temperature at 42°C and 20% heat output reduction)



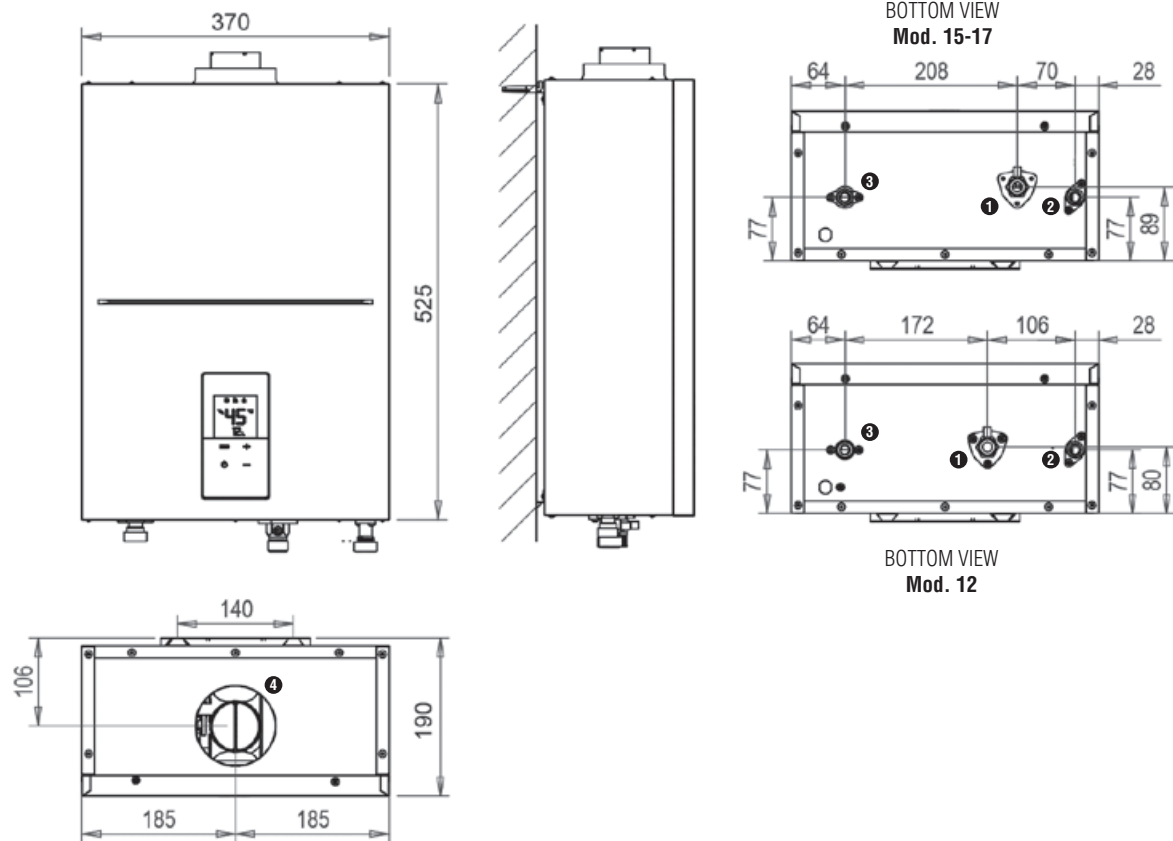
> DISPLAY LEGEND

- A Burner on
- B Hot water demand
- C Water temperature
- D Water flow rate
- E Edit parameters
- F Fan on
- G ECO function
- H On / Off



KONA			12	15	17
ERP Class					
Nominal heat output	Max	kW	23	29.7	33
Heat output	Max / Min	kW	20.9/3.6	27/3.6	30/3.6
NO _x class (in accordance with EN 15502)			6	6	6
Maximum working pressure		bar	10	10	10
Maximum DHW production	Δt 25°C	l/min	12	15.5	17
	Δt 30°C	l/min	10	12.9	14.3
DHW temperature control	Min / Max	°C	40 / 65	40 / 65	40 / 65
Empty weight		Kg	13.7	14.5	14.5
Power supply		V/Hz	230 / 50	230 / 50	230 / 50
No. pieces/pallet		No.	21	21	21
CODE	NATURAL GAS		0DK96IAA	0DK95IAA	0DK97IAA
	LPG		0DK96KAA	0DK95KAA	0DK97KAA

KONA



> LEGEND

- 1 Gas supply Ø 1/2
- 2 Hot water inlet Ø 1/2
- 3 Cold water outlet Ø 1/2
- 4 Flue gas outlet: Coaxial Ø 60/100 mm / Split Ø 80 mm

INITIAL FLUE GAS ACCESSORIES

DESCRIPTION	CODE
 80/80 mm air/flue gas pipe splitter kit	010039X0
 Vertical connection kit for coaxial system Ø 60/100 mm	010037X0
 Coaxial exhaust suction kit, Ø 60/100 mm, (L = 1000 mm)	010040X0

DESCRIPTION	CODE
 Coaxial pipe Ø 60/100 mm with end cap and gasket, aluminium inner, plastic outer Length L = 1000 mm	1KWMA56A
 Male/female coaxial extension Ø 60/100 mm includes gaskets, aluminium inner, plastic outer Length L = 1000 mm	1KWMA56U
 Coaxial elbow 90°, Ø 60/100 mm, includes gaskets Pack 1 piece	1KWMA81W
 electric heater kit for auxiliary antifreeze (on +5°C / off +15°C)	013027X0