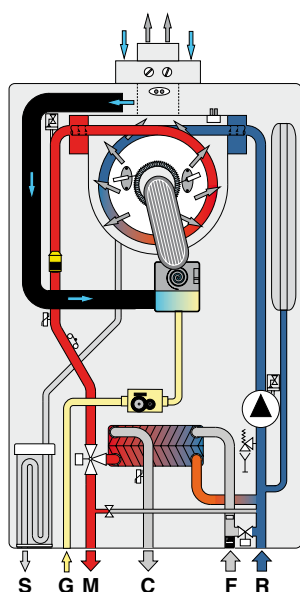


Wall-hung, condensing, instantaneous combination boilers

Pictor Condensing KC



PICTOR CONDENSING LINE TECH KC 24 - KC 28 - KC 32

Wall-hung, condensing, premixed boiler with instantaneous domestic hot water supply, sealed chamber. Available in three outputs: 24.8, 27.4 and 33.2 kw (50°C - 30°C). Pre-set to run on natural gas or propane.

- Thermopolymer and stainless steel heat exchanger.
- Total premixing burner.
- Modulating gas valve with constant air-to-gas ratio.
- Variable speed combustion fan.
- 3-speed pump with air-purging device.
- 10 l expansion vessel.
- Flame modulation in heating and DHW modes.
- Electronic ignition, flame sensing via ionization.
- NTC temperature probe for central heating and domestic hot water.
- LCD interface with diagnostics.
- Standard by-pass.
- DHW stainless steel plate heat exchanger.
- Motorized deviating valve.
- Available for connection to: outdoor probe, remote control, electronic board managing a low temperature zone.
- 92/42/CEE efficiency rating: ★★★★★
- NOx emission class (EN 297): 5



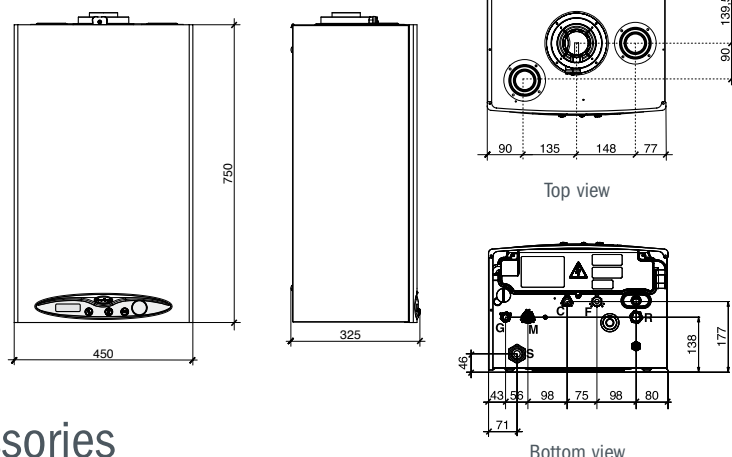
Technical specifications

Model		Code	Output in kW	Efficiency at max output	Gross weight
PICTOR CONDENSING LINE TECH KC 24	NAT. GAS	CP0xx2CR24	24.8	104.8 %	Kg. 40.8
	PROPANE	CP0xx6CR24			
PICTOR CONDENSING LINE TECH KC 28	NAT. GAS	CP0xx2CR28	27.4	105.4 %	Kg. 42.3
	PROPANE	CP0xx6CR28			
PICTOR CONDENSING LINE TECH KC 32	NAT. GAS	CP0xx2CR32	33.2	105.4 %	Kg. 43.8
	PROPANE	CP0xx6CR32			

STANDARD ADDITIONAL EQUIPMENT (included in the price): standard hydraulic kit, paper template, flue gas discharge diaphragm and air sealing tap kit.

Dimensions and coupling centre distances

Pictor Condensing KC



- G** Gas inlet (1/2")
- M** CH flow (3/4")
- C** DHW outlet (1/2")
- F** Domestic cold water Inlet (1/2")
- R** CH return (3/4")
- S** Condensate drain

Accessories

Item	Description	Code
	Coaxial kit Ø 60/100 length 0.75 m	CONDASP00
	Coaxial coupling kit Ø 60/100	OKITATC000
	90° elbow and flange kit Ø 60/100	OKCURFLA00
	Split pipe kit Ø 80+80	OKITSDOP00
	Remote control	OCREMOT005
	External temperature probe	OSONDAES01
	Electric kit (complete with external probe) for management of different CH temperature zones	OKITZONE00
	Paper template (delivered as standard with the boiler)	ODIMACAR04
	Metal template	ODIMMEC003
	Standard hydraulic kit (delivered as standard with the boiler)	OKITIDBA05
	Gas and water tap kit	OKITRUBI01
	Pipes and taps cover	OCOPETUB01

For complete flue ducts components see page 74 - 75.