

# Wall-hung, condensing, premixed boilers for central heating only

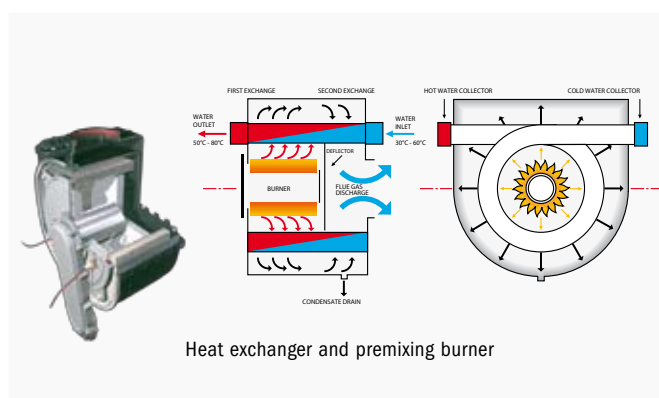
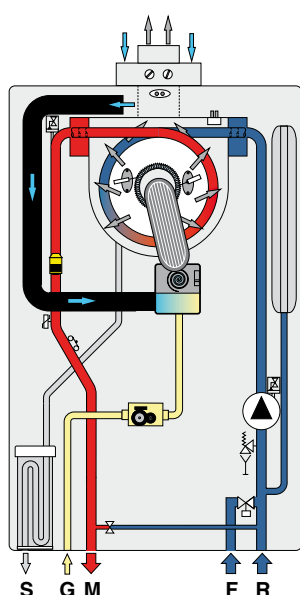
## Pictor Condensing KR



### PICTOR CONDENSING LINE TECH KR 24 - KR 28 - KR 32

**Wall-hung, condensing, premixed boiler for central heating only, sealed chamber. Available in three outputs: 24.8 and 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.
- Electronic ignition, flame sensing via ionization.
- NTC temperature probe.
- LCD interface with diagnostics
- Standard by-pass.
- Pre-set for connection to: external cylinder, outdoor probe, remote control, electronic board managing a low temperature zone.
- Anti-legionella function and anti-frost function for external water cylinder.
- 92/42/CEE efficiency rating: ★★★★★
- NOx emission class (EN 297): 5



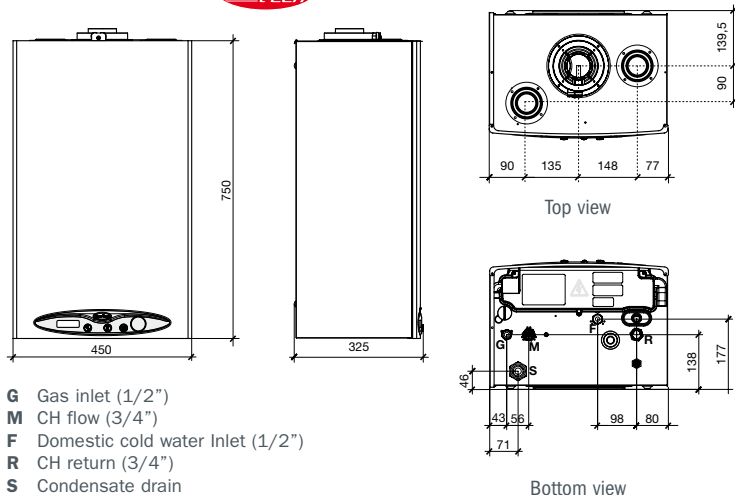
## Technical specifications

Model		Code	Output in kW	Efficiency at max output	Gross weight
PICTOR CONDENSING LINE TECH KR 24	NAT. GAS	<b>CP0xx2RR24</b>	24.8	104.8 %	Kg. 37.6
	PROPANE	<b>CP0xx6RR24</b>			
PICTOR CONDENSING LINE TECH KR 28	NAT. GAS	<b>CP0xx2RR28</b>	27.4	105.4 %	Kg. 39.2
	PROPANE	<b>CP0xx6RR28</b>			
PICTOR CONDENSING LINE TECH KR 32	NAT. GAS	<b>CP0xx2RR32</b>	33.2	105.4 %	Kg. 40.4
	PROPANE	<b>CP0xx6RR32</b>			

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

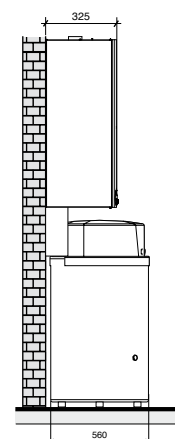
# Dimensions and coupling centre distances

Pictor Condensing KR



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

Installation example with external water cylinders



WHPN BM  
Cylinders  
(page 65)

## Accessories

Item	Description	Code
	Coaxial kit Ø 60/100 length 0.75 m	<b>OCONDASP00</b>
	Coaxial coupling kit Ø 60/100	<b>OKITATC000</b>
	90° elbow and flange kit Ø 60/100	<b>OKCURFLA00</b>
	Split pipe kit Ø 80+80	<b>OKITSDOP00</b>
	Remote control	<b>OCREMOT005</b>
	External temperature probe	<b>OSONDAES01</b>
	Electric kit (complete with external probe) for management of different CH temperature zones	<b>OKITZONE00</b>
	Paper template (delivered as standard with the boiler)	<b>ODIMACAR04</b>
	Metal template	<b>ODIMMEC003</b>
	Standard hydraulic kit (delivered as standard with the boiler)	<b>OKITIDBA05</b>
	Gas and water tap kit	<b>OKITRUBI01</b>
	Pipes and taps cover	<b>OCOPETUB01</b>

For complete flue ducts components see page 74 - 75.