

W - WR - WD 10

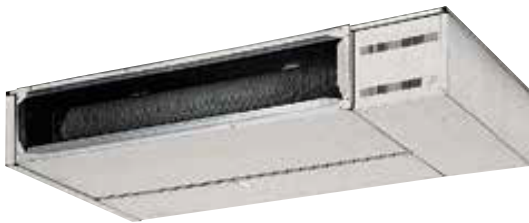
Sealed chamber gas radiator and forced draft



mod. W 10



mod. WR 10



mod. WD 10

THE SUPPLY INCLUDES: LPG conversion kit, intake / exhaust pipe, exhaust terminal, gas tap, on-board control for the W 10 version, wall control for the WR and WD 10 version.



MADE IN ITALY



WATERPROOF COMBUSTION CIRCUIT WITH RESPECT TO THE ENVIRONMENT



PATENTED BURNER



MAXIMUM THERMAL COMFORT



ERP READY

Technical and construction features

The cover cabinet in the W / WR versions is made of epoxy powder coated metal sheet, guaranteeing long life. In the WD ductable versions the casing is in galvanized sheet metal, with removable inspection panels.

The air delivery side (W / WR versions) has a finned grille in painted aluminum which can be adjusted individually.

The fins themselves are mounted on special supports in heat-resistant plastic material and rotate with an exclusive friction system on silicone guides.

Next to the grid, in the W version for wall installation, there is a door that protects access to the control panel. This solution is particularly useful when the appliance is installed in public places. In the WD ductable versions, the grille with adjustable fins is replaced by a vent designed for the attachment of the channels, as well as the intake side.

The air intake side (in the W and WR versions) houses a filter in regenerable synthetic material, which can be removed for periodic cleaning. The heat exchanger unit with gas burner is housed inside the unit.

This module, designed with patented technical solutions, is made of stainless steel.

It is mainly composed of a pair of finned tubes with high heat exchange, in addition to the combustion chamber, which houses an atmospheric burner with axial flame development. A centrifugal fan evacuates the products of combustion.

The fan unit consists of two double suction centrifugal fans with high air flow and low noise level, which are driven by an electric motor, whose rotation speed is controlled by the control panel.

The unit itself is mounted on a special support in galvanized steel, combined with the plastic tray for collecting the condensate that forms during summer operation.

The group of command and control devices includes:

- Burner control unit with detection of electronic ionisation flame
- Gas solenoid valve with double closing device
- Differential pressure switch for checking the correct evacuation of combustion products
- Fan control thermostat
- Safety limit thermostat

The control panel (remote for WR and WD) is able to control the temperature in the room via a built-in probe, enable the use of the summer or winter functions, report operations or anomalies, as well as control the ventilation speeds.

Model	Thermal flow kW	Thermal power kW	Code	€
W 10 electronic wall	10,50	9,24	35250000P	2.520,00
WR 10 electronic ceiling	10,50	9,24	35250000S	2.550,00
WD 10 electronic duct	10,50	9,24	35250000D	2.610,00

For W models (wall mountable)

the intake and exhaust kit is supplied as standard

cod. 35250060

€ 120,00 (included in the price of the machine)

The intake and exhaust kit is supplied as standard for the WR-WD models (which can be installed on the ceiling)

cod. 35250065

€ 120,00 (included in the price of the machine)

Accessories GAS RADIATOR W - WR - WD 10



90 ° Ø 60 aluminum tubes and bend

Pipe m 0,5	37500045	20,00
Pipe m 1	37500050	30,00
Curve 90°	37800020	40,00



Ultra-flexible ducted double-wall polyethylene pipe thermal - phonic, internal diameter 203 mm. Flexible duct 10 meters long

37900001 208,00




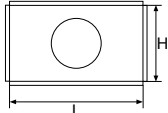

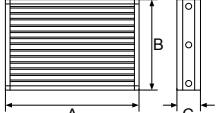

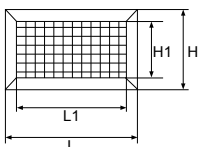

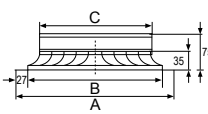

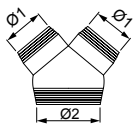

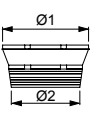


Ducted delivery plenum for flex pipes

37060904 480,00

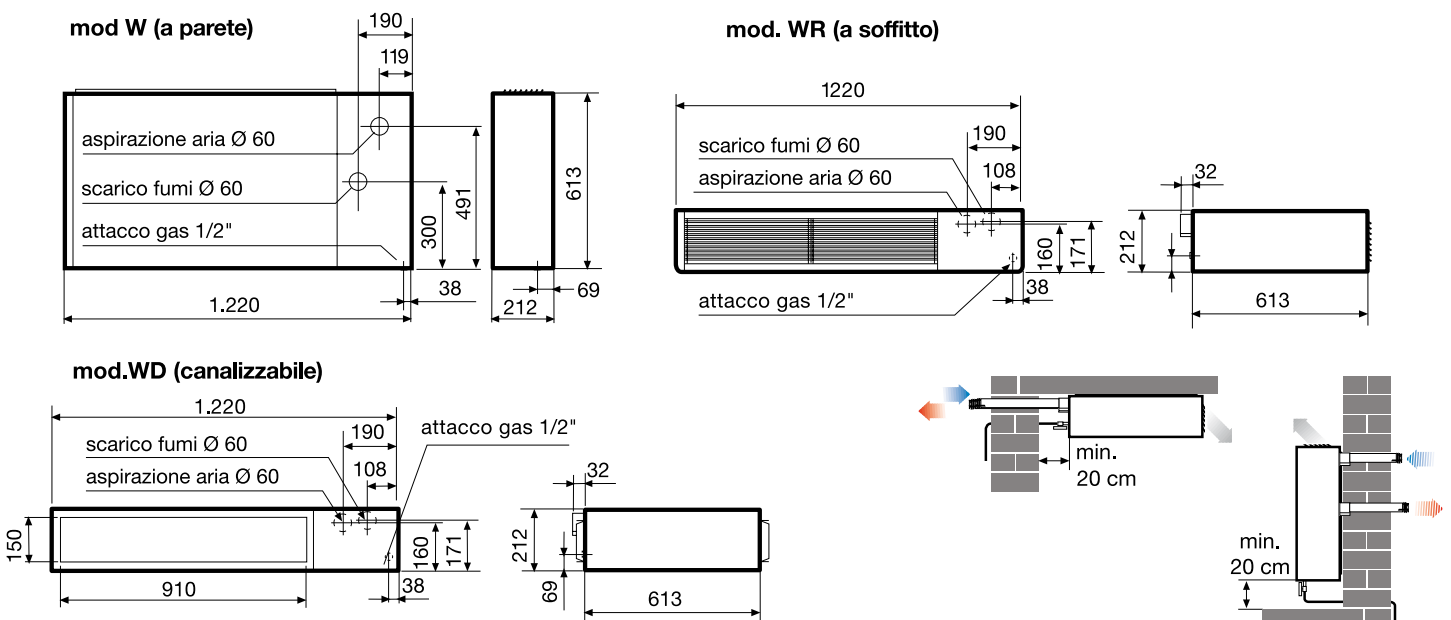
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Accessories GAS RADIATORI W - WR - WD 10

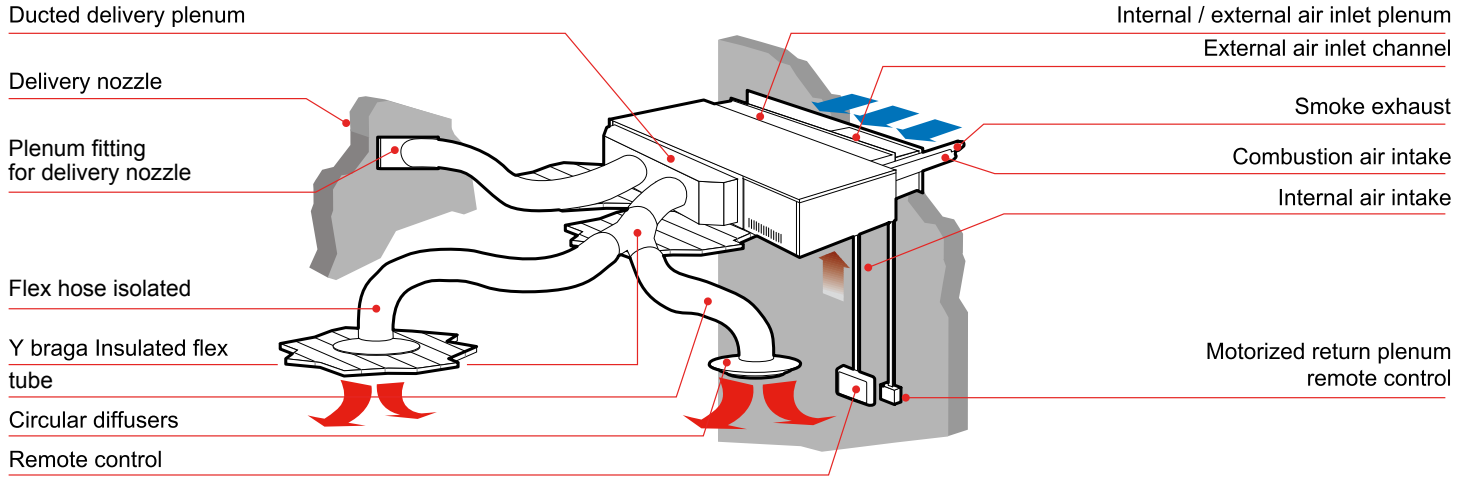
		Code	€
	Insulated plenum box designed for 3 entrances, made of galvanized sheet metal with external insulation in closed cell polyethylene 3 mm thick and equipped as standard with a circular PPS collar from 150/200 mm (L 410 mm - H 210 mm).		37900069 138,00
	Calibration damper for plenum consisting of a frame and a double row of horizontal and vertical blades which are individually adjustable. (A 385 mm - B 180 mm - C 55 mm)		37900073 42,00
	Calibration damper for plenum consisting of a frame and a double row of horizontal and vertical blades which are individually adjustable. (A 385 mm - B 180 mm - C 55 mm)		37900070 70,00
	Circular diffuser in white painted aluminum RAL - 9016 with butterfly damper and integrated collar. (A 310 mm - B 260 mm - C 200 mm)		37900027 108,00
	Insulated 3-way branch, operating temperature from 0 ° C to +70 ° C, material in PP and polyethylene insulating coating with aluminum coating. (Ø1 200 mm - Ø2 250 mm)		37900216 110,00
	Insulated reduction for insulated 3-way derivation, operating temperature from 0 ° C to +70 ° C, material in PP and aluminum coating. (Ø1 250 mm - Ø2 200 mm)		37900446 38,00
	Kit 10 clamps Ø 60 - 325		37900017 62,00
	Flex hose connection sleeve Ø 200		37900051 38,00

Dimensions and overall dimensions W - WR - WD 10

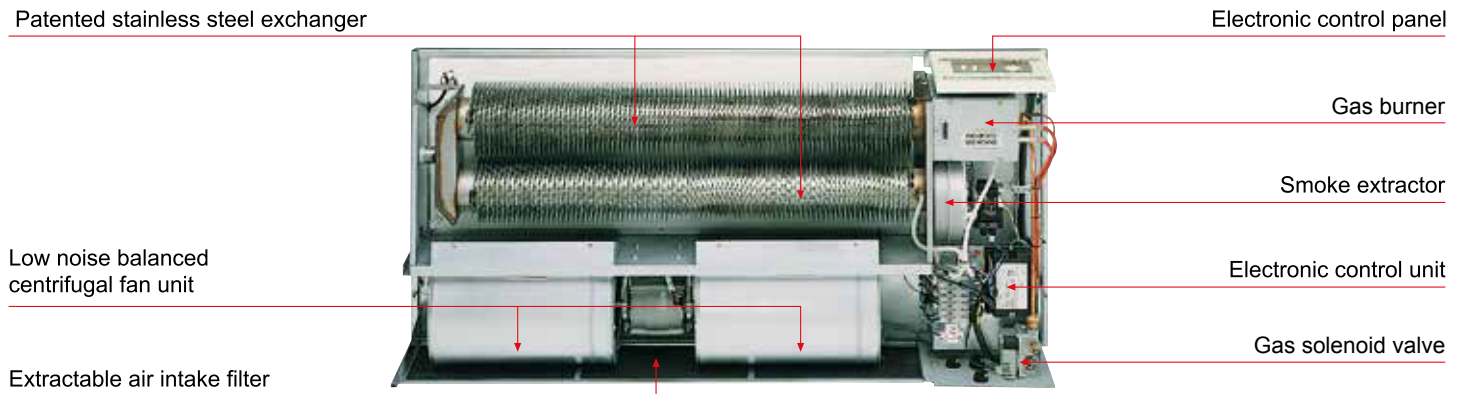


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For the three versions the intake and exhaust kits are supplied as standard with separate rigid pipes and relative terminals for walls up to 40 cm. Maximum length of the intake and exhaust ducts 300 + 300 cm without bends (each bend equals 0.5 m of linear duct). The separate intake and exhaust ducts allow particular developments even with curves.



Technical data table for gas radiators W-WR-WD 10

Description	U.M.	W - WR 10	WD 10
Thermal power	kW	9,24	
Gas flow (15 °C - 1.013 mbar)	<i>Methane G20</i>	m ³ /h	1,11
	<i>Buthane G30</i>	kg/h	0,83
	<i>Propane G31</i>	kg/h	0,81
Pressure gas burner (15 °C-1.013 mbar)	<i>G20 p 20 mbar</i>	mbar	12,0
	<i>G30 p 28-30 mbar</i>	mbar	27,0 - 29,0
	<i>G31 p 37 mbar</i>	mbar	36,0
Gas nozzle diameter	<i>G20</i>	mm/100	280
	<i>G30/G31</i>	mm/100	170
Air flow fan	<i>Speed min</i>	m ³ /h	850
	<i>Speed max</i>	m ³ /h	1040
Gas supply diameter		G 1/2"	
Diameter air / flue gas exhaust	mm	60	
Fuse (fast type)	A	2	
Power supply		230V/1/50Hz	
Absorbed power	W	180	190
Sound level a 3 m	<i>Speed min</i>	dB(A)	43,0
	<i>Speed max</i>	dB(A)	45,5
Useful pressure at max	Pa	-	40
Weight	Kg	58	56