Vokèra BY RIELLO

Unica MAX

High efficiency combi and system boilers

- UNICA MAX COMBI 35C – 40C AND SYSTEM 20S – 30S
- 10 YEAR WARRANTY
- HYBRID READY
- ErP CLASS A
- RADIAL STAINLESS STEEL HEAT EXCHANGER
- ACC (ACTIVE COMBUSTION CONTROL)
- CLICK FIT FLUE
- BUILT-IN FILLING LOOP ON COMBI
- EMBEDDED DIGITAL CLOCK
- BUILT-IN ON-BOARD RELAY WITH UNICA MAX SYSTEM

HYDROGEN READY 20%

A Carrier Company

Unica MAX

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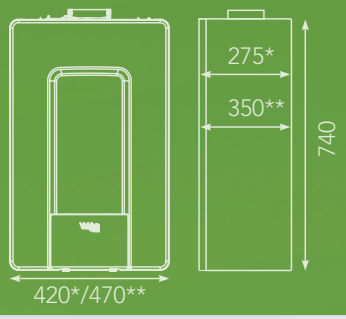
Dimensions (mm)



* 20S
**35C, 40C & 30S

- 10 year parts and labour warranty.[1]
- Simple to use embedded digital clock with three modes of operation and back-lit LCD display enables full control of heating times over the week, maximising control and saving energy. The clock can be disabled should an alternative control be required.[2]
- High efficiency modulating pump.
- Hybrid ready controller with Modbus protocol.
- ACC (Active Combustion Control) reduces emissions by adapting the air/gas mix according to the gas quality.
- Combustion air filter helps protect the boiler from pollution.
- A built-in relay (system models) allows for easy integration with zone valves such as 'S-Plan' configurations.
- A wide modulation ratio (up to 1:8) ensures boiler cycling is reduced, even when the central heating load is minimal.
- A new , large bore, radial stainless steel heat exchanger enables front servicing and reduced installation clearances.
- Combined safety valve and condensate discharge.
- Click fit flue connection for quick and easy installation of the flue system.
- Flueing options available are; horizontal, vertical and twin flue.
- Designed for easy installation and maintenance with reduced clearances required for component access.
- Traditional Vokèra pipework layout enables trouble-free replacement of older Vokèra boilers.
- Approved for use with a hydrogen / methane blend (20/80)
- Auxiliary and pump and zone valve control accessories enable integration with two temperature heating circuits, such as traditional radiators with underfloor heating.
- Standard Autostop disabling function[3] that automatically changes the current operating mode and moves it permanently into the standby mode, helping Registered Social Landlords fulfill their legal obligation of an annual gas safety check.

[1]Subject to registration and annual service. [2]Single channel for heating only [3]Autostop activation device required. [4]Combi models only.

10 Year Warranty [1] · Hybrid Ready · OpenTherm Inside · Text Driven Menu · Built-in Filling Loop [4]

High DHW Performance [4] · Click Fit Flue · Stainless Steel Heat Exchanger · Compatible Out Of The Box · Reduced Emissions ACC Inside

SPECIFICATIONS	UNICA MAX 35C	UNICA MAX 40C	UNICA MAX 20S	UNICA MAX 30S
PRODUCT ORDER CODE	20188336	20188337	20188338	20188339
CENTRAL HEATING				
HEAT INPUT (kW)	32	32	20	32
MAXIMUM HEAT OUTPUT 60/80°C (kW)	31.23	31.23	19.5	31.23
MAXIMUM HEAT OUTPUT 30/50°C (kW)	34.37	34.37	21.32	34.37
DOMESTIC HOT WATER				
HEAT INPUT (kW)	34.6	40	-	-
FLOW RATE – 35° C RISE (L/MIN)	14.2	16.4	-	-
DIMENSIONS				
HEIGHT X WIDTH X DEPTH (MM)	740 x 470 x 350		740 x 420 x 275	740 x 470 x 350
WEIGHT				
DRY WEIGHT (KG)	40	40	32	37.5
CONNECTIONS				
FLOW & RETURN	22MM			
GAS	15MM			
DHW INLET & OUTLET	15MM	15MM	-	-
SAFETY VALVE / CONDENSATE	21MM			
ELECTRICAL				
VOLTAGE (V/HZ)	230/50			
FLUE DETAILS (CONCENTRIC)				
MAXIMUM HORIZONTAL FLUE LENGTH 60/100MM	6M	5M	10M	6M
MAXIMUM VERTICAL FLUE LENGTH 60/100MM	7M	6M	11M	7M
MAXIMUM HORIZONTAL FLUE LENGTH 80/125MM	15M	12M	25M	15M
MAXIMUM VERTICAL FLUE LENGTH 80/125MM	15M	12M	25M	15M
FLUE DETAILS (TWIN)				
MAX HORIZONTAL / VERTICAL FLUE LENGTH (80MM/80MM)	30M/30M	20M/20M	40M/40M	30M/30M
EFFICIENCY				
ErP SEASONAL SPACE HEATING ENERGY EFFICIENCY (CLASS/%)	A/94	A/94	A/93	A/94
ErP WATER HEATING EFFICIENCY (XL PROFILE) (CLASS/%)	A/85	A/85	-	-
SAP 2009/2012 EFFICIENCY (%)	89.1	89.3	89.0	89.1
NO_x CLASS	6	6	6	6

ACCESSORIES	
DESCRIPTION	CODE
HORIZONTAL FLUE TERMINAL (XF)	20122759
TELESCOPIC FLUE TERMINAL (XT)	20122761
VERTICAL FLUE TERMINAL (XV)	20122763
STANDARD BeSMART WI-FI KIT	20111860
7 DAY RF ROOM THERMOSTAT CONTROL	20101743
OUTSIDE WEATHER COMPENSATION SENSOR	1220559
SPACING FRAME	20139516
AUTOSTOP KEY	515
AUXILIARY ZONE CONTROL BE16	20132795
BE16 EXPANSION MODULE	20132796
FUELSAVER	29450000
CONDENSATE PUMP	404

GET IN TOUCH

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