



INSTANTANEOUS COMBI

COMFORT

RCR - RSR

24 / 28 / 32 KW

HEATING TECHNOLOGY SINCE 1959

CLASSIC



COMFORT IS ALL YOU NEED

INSTANTANEOUS COMBINATION

COMFORT

RCR - RSR

POWER 24 / 28 / 32 KW



★★★ 92/42/CEE

IP X4D

CLASSIC

New COMFORT series, instantaneous combination units of 24 – 28 – 32 kW designed to enhance the well being with huge savings.

The unit is remarkably revamped and is the perfect solution for replacement purposes, as well as for the first installations.

THE WELL-FAMOUS RADIANT RELIABILITY is further enhanced by the new electronics, which guarantee an even better control of the performances.

A BETTER AND USER FRIENDLY FUNCTIONALITY, run through the control panel, to suit all needs. The H2O Fast function can be activated by the end user.

BETTER EFFICIENCY new prestigious components, to guarantee the highest durability and performances.

GREAT SAVINGS the endless functions and the quality of the components lead to fine performances and savings.





DISPLAY OF THE INFORMATION

IGNITION AND OPTIONS

TEMPERATURE ADJUSTMENTS
CENTRAL HEATING 30°/80°C

RESET

TEMPERATURE ADJUSTMENTS
D.H.W. PRODUCTION 35°/60°C

DIGITECH® TR PCB

MAIN FEATURES:

ONE PCB FOR ALL MODELS

HIGH IP PROTECTION

MEMORY FUNCTION DISPLAY OF THE
LAST 5 ERRORS

USER FRIENDLY



MULTIPLEx ASSEMBLY

Less thermal inertia
Better efficiency
Higher savings

FULLY INTEGRATED HYDRAULICS,

made of prestigious components, such as
the brass.

THE BRASS HAS REDUCED dramatically
the thermal inertia and deterioration of the
mechanical items.



TECNICAL DATA		RSR 24	RSR 28	RSR 32
NOMINAL INPUT	kW	25,5	29,8	34,5
MINIMUM NOMINAL INPUT	kW	12	17,5	19
SANITARY NOMINAL INPUT	kW	25,5	29,8	34,5
SANITARY MINIMUM NOMINAL INPUT	kW	9,5	10	10
EFFICIENCIES				
EFFICIENCY AT 100% (FULL LOAD)	%	92,8%	93,5%	93,8%
COMBUSTION DATA				
NOX CLASS	class	2	2	2
EFFICIENCY STAR RATING (DIRECTIVE 92/42/CEE)	no.of stars	3	3	3
CENTRAL HEATING				
ADJUSTABLE TEMPERATURE	°C	30-80 / 25-45	30-80 / 25-45	30-80 / 25-45
MAXIMUM WORKING TEMPERATURE	°C	90	90	90
MAXIMUM WORKING PRESSURE	bar	3	3	3
CAPACITY OF THE EXPANSION VESSEL	l.	7	8	10
D.H.W. PRODUCTION				
ADJUSTABLE TEMPERATURE	°C	35-60	35-60	35-60
MAXIMUM WORKING PRESSURE	bar	6	6	6
MINIMUM WORKING PRESSURE	bar	0,5	0,5	0,5
SPECIFIC FLOW RATE, STEADY CONDITIONS - ΔT 30°C	l./min	11,3	13,3	15,5
OVERALL DIMENSIONS				
WIDTH X DEPTH X HEIGHT	mm	410 x 270 x 730	450 x 330 x 800	450 x 330 x 800
SHIPPING WEIGHT	Kg	32	42	44
VENTINGS				
HORIZONTAL COAXIAL VENTING - KIT K	Ø mm	60/100	60/100	60/100
MAXIMUM LENGTH	m	5	3	1
HORIZONTAL SEPARATE FLUES VENTING - KIT H	Ø mm	80/80	80/80	80/80
MAXIMUM LENGTH	m	30	30	30
ELECTRICAL FEEDING				
VOLTAGE-FREQUENCY	V/Hz	230 - 50	230 - 50	230 - 50
MAXIMUM ELECTRICAL CONSUMPTION	W/h	170	170	170
ELECTRICAL ISOLATION DEGREE	IP	X4D	X4D	X4D

available also as open flue versions COMFORT RCR