

Product Specification

Rapid Combi Horizontal

Descriptive Specification

- Just 12 components, including 4 moving parts, means less maintenance, lower service costs and greater reliability
- Flow rates up to 13.2 litres per minute at 35°C rise
- Saves money on energy bills as it condenses 100% of the time in both
- heating and hot water modes



SIGNATURE OUTPUT	Rapid Combi 25		Rapid Combi 32	
	Rapid Combi Horizontal			
Type	Horizontal			
Model	Horizontal			
Dimensions	(H) 810 (W) 450 (D) 270			
Safety class	IP44	IP44	IP44	IP44
NoX class	5	5	5	5
NoX level	< 60	< 60	< 60	< 60
Domestic Hot Water				
Input (lower value)	7.1 - 28.0	7.1 - 28.0	7.6 - 32.7	7.6 - 32.7
DHW treshold	2	2	2	2
ΔT 25 °C	15	15	18	18
ΔT 35 °C	11.2	11.2	13.2	13.2
DHW temperature (factory setting)	55	55	55	55
Max. DHW water pressure	8	8	8	8
Min. DHW water pr. inet (boiler)	0.2	0.2	0.2	0.2
Central Heating				
Nom. input rating (lower value)	7.1-23.7	7.1-23.7	7.6 - 27.0	7.6 - 27.0
Rated power	7.7-23.1	7.7-23.1	7.6 - 27.0	7.6 - 27.0
Max. CH water pressure	2.5	2.5	2.5	2.5
Max. CH water temperature	90	90	90	90
SEDBUK rating	A	A	A	A
Harp efficiency	90.2	90.2	90.1	90.1
Flues				
Max horizontal	13	13	13	13
Max vertical	13	13	13	13
Standard flue dia	60/100	60/100	60/100	60/100
Installation				
Mains cold water inlet	15	15	15	15
Domestic hot water outlet	15	15	15	15
Gas connection	15	15	15	15
Pressure relief valve	15	15	15	15
Heating flow and return connections	22	22	22	22
Condensate drain (flexible)	25	25	25	25
Solar compatible	yes	yes	yes	yes
Product Fiche Intergas Rapid				
Seasonal space heating en. eff. class	A	A	A	A
Heat rated outp. (power) (Prated)	25	25	32	32
Seasonal space heating en. eff. (ηS)	93	93	93	93
Annual energy consumption (QHE)	75	75	96	96
Sound power level (LWA)	50	50	50	50
Maximum load profile	XL	XL	XL	XL
Water heating energy efficiency class	A	A	A	A
Water heating energy efficiency (ηWH)	87	87	87	87
Annual electricity consumption (AEC)	20	20	21	21
Annual fuel consumption (AFC)	4965	4965	4975	4975