

SAME SIZE, MORE POWER

NEW



Intergas Combi Compact **HRE 36/40**

Intergas Compact HRE **SB 40**



The smart choice for heating and hot water

The boiler with only 4 moving parts now has even more power!

Introducing the latest addition to our range of High Efficiency gas condensing combination boilers. Same compact size and weight of our 36/30 kW, the new 36/40 kW boiler truly pumps up the power. Available in both combi and system options, the new boiler boasts the exceptional efficiency and reliability expected of an Intergas boiler, while also meeting the demands of customers who need just that little bit extra heating.



Technical data

	Combi Compact HRE 36/40	Compact HRE 40 SB
Gas Council number	G.C. 47-291-04	G.C. 41-291-07
CH		
Nom. Input rating (lower value)* kW	7.8 – 42.5	7.8 – 42.5
Rated power* kW	7.8 - 40.9	7.8 – 40.9
Max. CH water pressure bar	3	3
Max. CH water temperature °C	90	90
DHW		
Input kW	7.8 – 32.7	
DHW threshold l/min	2	
DHW Flow Rate at 40°C l/min	15	
DHW Flow Rate at 60°C l/min	9	
ΔT 25 °C l/min	18	
ΔT 35 °C l/min	13	
DHW temperature (factory setting) °C	55	
Max. DHW water pressure bar	8	
Other data		
Gas consumption (G20) m3/h	0.80 – 4.41	0.80 – 4.41
Gas consumption (G31) m3/h	0.31 – 1.68	0.31 – 1.68
NOx class natural gas	5	5
NOx class LPG	5	5
Electrical data		
Mains power V	230	230
Safety class IP	IP44	IP44
Power consumption : full load W	190	190
Power consumption: partial load W	40	40
Power consumption: standby W	2	2
Boiler dimensions and weight		
Height mm	710	710
Width mm	450	450
Depth mm	240	240
Weight kg	36	36

(* The maximum CH power is factory set at 70% of the highest value.

We have a policy for continual improvement and development, therefore we reserve the right to change specifications without prior notice.

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