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Type		HCB117	HCB190	HCB235	HCB295
Condensing boiler:				Yes	
Low temperature boiler:				No	
B11 boiler:				No	
Cogeneration space heater:				No	
Combination heater:				No	
	Unit:				
Rated heat output					
P-rated (P4) at 60-80°C	kW	111.7	163.1	197.3	248.4
Heat output (p1) 30% at 30-37°C	kW	37.8	55.3	66.6	83.9
Seasonal space heating energy efficiency (η_s)					
Energy efficiency Class space heating		A	A	A	A
Seasonal space heating efficiency (η_s)	%	92.5	92.4	90.8	92
Energy efficiency (η_4) at 60-80°C	%	87.2	87.1	87.1	86.9
Energy efficiency (η_1) at 30-37°C	%	98.4	98.4	98	97.8
Auxiliary electricity consumption					
At full load (elmax)	kW	0.238	0.767	0.979	1.003
At part load (elmin)	kW	0.193	0.283	0.821	0.353
In standby mode (Psb)	kW	0.017	0.017	0.018	0.045
Other					
Standby heat loss (Pstby)	kW	0.14348	0.14583	0.14348	0.15623
Emissions (NOx) of nitrogen oxides (EN15502)	mg/kWh	22	30	33	37
Sound power level, indoors (EN 14436 - 1:2006)	db	79.2	80.7	81.8	83.3