



Alpha Boilers Next Generation Data Table

Item	Unit	CD25C	CD28C	CD35C
Maximum output	kW	24.3	28.7	34.6
	Btu/h	84,800	97,900	114,100
SEDBUK Band		A	A	A
NOx Classification	class	5	5	5
Minimum operating pressure	bar	0.2	0.2	0.2
Maximum operating pressure	bar	8	8	8
DHW flow rate @ 35° rise	l/min	9.6	11.4	14.2
	g/min	2.2	2.4	3.13
Dimensions				
Height	mm	720	720	720
Width	mm	440	440	440
Depth	mm	300	300	300
Depth with Premier Pack fitted	mm	340	340	340
Lift weight	kg	43	44	45
Clearances				
Side	mm	5	5	5
Above	mm	235	235	235
Below	mm	250	250	250
Front	mm	450	450	450
Pipework connections				
Gas	mm	22	22	22
Mains inlet	mm	15	15	15
DHW connection	mm	15	15	15
CH flow connection	mm	22	22	22
CH return connection	mm	22	22	22
Relief valve	mm	15	15	15
Guarantees				
Standard boiler	years	3	3	3
Additional Premier Pack	years	2	2	2
quarantee				
DHW heat exchanger	years	6	6	6