



PASSAT TYPE		HO	HO	HO	HO	HO	HO	HO	HO	HO
PERFORMANCE DATA	UNIT	120	140	180	250	300	420	510	680	850
Nominal Heat output	kW	140	160	200	249	345	501	595	790	990
Standard design pressure	bar(o)	3	3	3	3	3	3	3	3	3
Test pressure	bar(O)	4,0	4,0	4,0	4,0	4,0	5,0	5,0	5,0	5,0
Standard design temperatur	°C	110	110	110	110	110	110	110	110	110
Max. Flow temperature	°C	90	90	90	90	90	90	90	90	90
Water side resistancer	mbar	32	32	35	37	38	45	48	51	52
Pressure drop flow/returne	Pa	na	na	na	na	na	na	na	na	na
Max. Forward temp. (CE-marked)	°C	90	90	90	90	90	90	90	90	90
Heat Surface	m2			18	25	30	42	51	68	85
MAIN DIMENSIONS	UNIT									
Volumen	L	400	400	1020	1150	1100	2100	2600	2700	2800
Weight (empty)	kg	2000	2000	2400	3300	3400	3575	4350	4840	5240
Lenght (B+C+D)	mm	1985	1985	2485	2485	2485	2870	3370	3545	3545
Width	mm	1630	1630	1630	1630	1630	1900	1900	1900	1900
Height to top of flens	mm	1870	1870	1870	2100	2100	2400	2400	2610	2820
OTHER DIMENSIONS	UNIT									
Flue gastemp. Min. Boiler load	°C	90	90	90	90	90	90	90	90	90
Flue gastemp. Max. Boiler load	°C	150	150	150	150	150	150	150	150	150
Diameter flue gas outlet	mm	ø300	ø300	ø300	ø300	ø300	ø300	ø300	ø300	ø300
Hight cent. Flue gas outlet	mm	1110	1110	1110	1110	1110	1935	1935	2145	2355
Numbers of shot valves	pcs	4	4	4	4	4	8	8	12	12
Flow and returne falnges	DN	50	50	65	65	65	100	100	100	125
Safty valves	DN	32	32	40	40	40	50	50	100	125
Inspection door	mm	ø850	ø850	ø850	ø850	ø850	ø850	930x410	930x410	930x410
Diameter Chemny	mm	200	200	250	250	300	300	300	350	400



Forbehold for taste og tryk fejl.