

Type	ATS 7005-60	AT 7001-560	AT 4010-560	AT 7005-560
Test space volume L	60	560	560	560
Temperature range °C	-70 / +180	-70 / +180	-40 / +180	-70 / +180
Temperature deviation in time K	0.1 to $\pm 1.0\pm$ ± 0.5 to ± 1.0			
Temperature homogeneity in space K	0.5 to $\pm 2.5\pm$ ± 0.5 to ± 2.5			
Temperature rate of change K/min				
Heating	5.29	3.29	11.2	5.6
Cooling	5.09	1.56	10.0	5.2
Heat compensation max. W	6000	4000	10000	6000
Work space dimensions				
Width mm	400	700	700	700
Depth mm	400	1150	1150	1150
Height mm	400	700	700	700
External dimensions				
Width mm	2000	900	900	900
Depth mm	980	1950	1950	1950
Height mm	2100	1680	1680	1680
Sound pressure level 4) dB(A)	<57	<58	<52	<59
Electrical connection	380 V 50 Hz			
Rated power kW	7.1	5.6	16.1	15.4
Performance values refer to +25 °C ambient temperature .				
1) Measured in the middle of test space.				
2) Relative to the set value in temperature range from t _{min} to +80 °C for AT 4001 , AT 7004 & from t _{min} to +150 °C for AT 4005 , AT7005				
3) In accordance with IEC 60068-3-5				
4) Measured in 1 m distance from the front and in 1.6 m height at free field measurement according to EN ISO 11201 .				