



**Datasheet for type KK (Climate Chambers):**

Model / Type		KK 115	KK 240	KK 350	KK 400	KK 500	KK 700	KK 750	KK 1200	KK 1450
Air convection		Forced								
Chamber capacity (l)		109	240	322	416	470	600	749	1330	1485
Working capacity (l)		109	240	283	416	392	485	749	1132	1264
Door type		Double (external, internal glass) / external glass (option)								
Temperature range (°C)		-10°C up to +60°C (with light on +10°C up to +50°C)								
Temperature resolution (°C)		Every 0,1								
Relative humidity range (%)		30 to 90								
Humidity control every (%)		1								
Controller		7" inch								
Display		Microprocessor PID with a graphical LCD display								
Interior		Acid-proof stainless steel to DIN 1.4301								
Housing	SMART PRO	Power coated sheet								
	IG SMART PRO	Stainless steel linen finish								
Overall dims (mm)	A Width	650	810	640	1020	650	740	1250	1470	1450
	B Height	1260	1600	2000	1850	1990	1990	2010	1990	1970
	C Depth	960	1020	980	1040	1040	1070	1140	1070	1170
Internal dims (mm)	D Width	460	600	480	800	480	540	1040	1270	1270
	D' Width	-	-	-	-	510	600	-	1340	1340
	E Height	540	800	1340	1040	1510	1510	1200	1510	1460
	F Depth	440	500	500	500	600	660	600	660	760
	I Height	-	-	1180	-	1360	1360	-	1360	1310
Max shelf workload (kg)	-	10	10	10	10	20	30	-	30	30
	Reinforced version	50	100	100	100	100	100	100	100	100
Max unit workload (kg)		60	90	100	120	100	150	140	300	300
Nominal power (W)		1350	1550	1850	2250	1850	1850	2850	3450	3450
Weight (kg)		90	140	125	185	130	170	275	220	230
Temperature protection		Class 3.3 to DIN 12880								
Power supply		230 V 50 Hz								
Shelves fitted/max		2/7	3/10	3/11	3/14	3/11	3/11	5/16	2 x 3/11	2 x 3/11



<b>Datasheet for type KKS (Climate Chambers with phytotron system):</b>					
Model / Type		KKS 115	KKS 240	KKS 400	KKS 750
Air convection		Forced			
Chamber capacity (l)		109	240	416	749
Working capacity (l)		109	240	416	749
Door type		external, internal glass) / external glass			
Temperature range (°C)		-10°C up to +100°C			
Temperature resolution (°C)		Every 0,1			
Relative humidity range (%)		10 to 90			
Humidity resolution (%)		Every 1			
Controller		7" inch			
Interior		acid-proof stainless steel to DIN 1.430			
Housing	SMART PRO	Power coated sheet			
	IG SMART PRO	Stainless steel linen finish			
Overall dims (mm)	A Width	650	810	1020	1250
	B Height	1440	1600	1850	2000
	C Depth	830	890	890	1030
Internal dims (mm)	D Width	460	600	800	1040
	D' Width	-	-	-	-
	E Height	540	800	1040	1200
	F Depth	440	500	500	600
Max shelf workload (kg)	-	10	10	10	-
	Reinforced Versio	50	100	100	100
Max unit workload (kg)		60	90	120	140
Nominal power (W)		2850	3050	3700	4350
Weight (kg)		103	140	185	275
Temperature protection		Class 3.3 to DIN 12880			
Power supply		400 3/N			
Shelves fitted/max		2/7	3/10	3/14	5/16