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### Data Sheet for type CHL (Single Chambers):

Model / Type	CHL1	CHL2	CHL3	CHL4	CHL5	CHL6	CHL 500	CHL 700	CHL 1200	CHL 1450
Air convection	Forced									
Chamber capacity (l)	70	150	200	250	300	400	500	625	1365	1540
Working capacity (l)	55	122	163	203	243	324	411	499	1239	1376
Door type	Solid / Glass or double Glass (option)									
Temperature range (°C)	SMART	+0°C to +15°C / up to -10°C (option)								
	SMART PRO	-10°C to +15°C								
Temperature resolution (°C)	Every 0,1									
Controller	SMART	4,3" inch								
	SMART PRO	7" inch								
Display	Microprocessor PID with a graphical LCD display									
Interior	B SMART	Aluminum								
	C SMART	Stainless steel to DIN 1.4016								
	CS SMART	Stainless steel to DIN 1.4016								
	P SMART	Acid-proof stainless steel to DIN 1.4301								
	PS SMART	Acid-proof stainless steel to DIN 1.4301								
	P SMART PRO	Acid-proof stainless steel to DIN 1.4301								
	PS SMART PRO	Acid-proof stainless steel to DIN 1.4301								
Housing	B SMART	Power coated sheet								
	C SMART	Power coated sheet								
	CS SMART	Stainless steel polished								
	P SMART	Power coated sheet								
	PS SMART	Stainless steel polished								
	P SMART PRO	Power coated sheet								
	PS SMART PRO	Stainless steel to DIN 1.4301								

Overall dims (mm)	A Width	570	620	620	620	620	620	660	750	1480	1460
	B Height	660	900	1100	1300	1500	1900	1990	1990	1990	1940
	C Depth	680	650	650	650	650	650	810	860	860	960
Internal dims (mm)	D Width	430	480	480	480	480	480	480	540	1270	1270
	D' Width	470	520	520	520	520	520	510	600	1340	1340
	E Height	430	660	860	1060	1260	1660	1510	1510	1510	1460
	F Depth	300	420	420	420	420	420	630	680	680	780
	F' Depth	360	480	480	480	480	480	-	-	-	-
	G Depth	-	320	320	320	320	320	-	-	-	-
	H Height	-	440	640	840	1040	1440	-	-	-	-
	I Height	-	-	-	-	-	-	1360	1360	1360	1300
Max shelf workload (kg)	-	10	10	10	10	10	10	20	30	30	30
	Reinforced Version	On Request						100	100	100	100
Max unit workload (kg)	-	20	30	40	50	60	60	100	150	300	300
	Reinforced Version	On Request									
Nominal power (W)		250	250	250	250	350	350	450	450	550	950
Weight (kg)		32	54	59	69	75	90	105	115	185	200
Temperature protection	SMART	Class 1.0 to DIN 12880 (Class 3.2 option)									
	SMART PRO	Class 3.2 to DIN 12880									
Power supply		230 V 50 Hz									
Shelves fitted/max		2/2	3/4	3/4	4/6	4/7	4/10	3/11	3/11	2 x 3/11	2 x 3/11

**Data Sheet for type CHL (Double Chambers):**

Model / Type		CHL 1/1	CHL 1/1/1	CHL 2/2	CHL 2/3	CHL 2/4	CHL 3/3
Air convection		Forced					
Chamber capacity (l)		70/70	70/70/70	150/150	150/200	150/250	200/200
Working capacity (l)		55/55	55/55/55	122/122	122/163	122/203	163/163
Door type		Solid / Glass or double Glass (option)					
Temperature range (°C)	SMART	+0°C to +15°C					
	SMART PRO	+0°C to +15°C					
Temperature resolution (°C)		Every 0,1					
Controller	SMART	4,3" inch					
	SMART PRO	7" inch					
Display		Microprocessor PID with a graphical LCD display					
Interior	B SMART	Aluminum					
	C SMART	Stainless steel to DIN 1.4016					
	CS SMART	Stainless steel to DIN 1.4016					
	P SMART	Acid-proof stainless steel to DIN 1.4301					
	PS SMART	Acid-proof stainless steel to DIN 1.4301					
	P SMART PRO	Acid-proof stainless steel to DIN 1.4301					
	PS SMART PRO	Acid-proof stainless steel to DIN 1.4301					
Housing	B SMART	Power coated sheet					
	C SMART	Power coated sheet					
	CS SMART	Stainless steel polished					
	P SMART	Power coated sheet					
	PS SMART	Stainless steel polished					
	P SMART PRO	Stainless steel polished					
	PS SMART PRO	Stainless steel polished					
Overall dims (mm)	A Width	570	570	620	620	620	620
	B Height	1290	1920	1720	1910	2110	2110
	C Depth	680	680	650	650	650	650
Internal dims (mm)	D Width	430	430	480	480	480	480
	D' Width	470	470	520	520	520	520
	E Height	430	430	660	660/860	660/1060	860
	F Depth	300	300	420	420	420	420
	F' Depth	360	360	480	480	480	480
	G Depth	-	-	320	320	320	320
	H Height	-	-	440	440/640	440/840	640
	Max shelf workload (kg)	-	10	10	10	10	10
Reinforced Version		On Request					
Max unit workload (kg)	-	20	20	30	30/40	30/50	40
	Reinforced Version	On Request					
Nominal power (W)		500	750	500	500	500	500
Weight (kg)		65	98	109	114	124	119
Temperature protection	SMART	Class 1.0 to DIN 12880 (Class 3.2 option)					
	SMART PRO	Class 3.2 to DIN 12880					
Power supply		230 V 50 Hz					
Shelves fitted/max		2/2	2/2	3/4	3/4	3/4 & 4/6	4/6