



Lab equipment and more

Top Class Products & Services nv
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Data Sheet for type SL (SIMPLE DRYING OVENS):

Model / Type	SL 15	SL 32	SL 53	SL 75	SL 115	SL 180	SL 240	SLW 400	SLW 750	SLW 1000	
Air convection	Natural (SLN) / Forced (SLW)							Forced			
Chamber capacity (l)	15	32	56	76	112	180	245	424	749	1005	
Usable volume of the chamber (l)	15	32	56	76	112	180	245	424	749	1005	
Door type	Solid		Solid/door with viewing window (option)								
Temperature range (°C)	+5°C above ambient temperature +300°C										
Temperature resolution (°C)	Every 0,1										
Controller	Microprocessor PID with a graphical LCD display										
Display	SMART		4,3" inch								
	SMART PRO		-	-	7" inch						
Interior	Acid-proof stainless steel to DIN 1.4301										
Housing	SMART		Power coated sheet								
	IG SMART		Stainless steel linen finish								
	SMART PRO		-	-	Power coated sheet						
	IG SMART PRO		-	-	Stainless steel linen finish						
Overall dims (mm)	A Width	510	590	590	590	650	650	810	1010	1260	1260
	B Height	550	630	700	850	850	1030	1200	1430	1600	2000
	C Depth	470	520	620	620	710	820	770	780	870	880
Internal dims (mm)	D Width	320	400	400	400	460	470	600	800	1040	1040
	E Height	230	320	390	530	540	720	800	1040	1200	1610
	F Depth	200	250	360	360	450	560	510	510	600	600
Max shelf workload (kg)	-	10	10	25	25	25	25	25	25	-	-
	reinforced versio	-	-	50	50	50	50	100	100	100	100
Max unit workload (kg)	-	20	30	40	40	60	75	90	120	140	-
	reinforced versio	-	-	80	80	120	120	300	300	300	300
Nominal power (W)	700	1200	1700	1700	2500	2800	3100	4000	5500	5500	
Weight (kg)	27	35	50	60	65	94	126	174	260	330	
Over temperature Protection	SMART		Class 2.0 according to DIN 12880 / class 3.1 (option)								
	SMART PRO		-	-	Class 3.1 according to DIN 12880						
Power supply	230 V 50 Hz							400 3/N			
Shelves fitted/max	1/2	1/3	2/5	2/5	2/7	3/9	3/10	3/14	5/16	6/22	

RT PRO version only available with models 53 - 75 - 115 - 180 - 240 - 400 - 750 -