



Table Cryostat -30 °C

K31: bath volume 11 litres
bath depth 150 mm

K32: bath volume 15 litres
bath depth 200 mm



K32 E5

Specifications		K31/32 E 5	K31/32 E 20	K31/32 C 5	K31/32 C 20
Temperature range	°C	-30...+100	-30...+100	-30...+100	-30...+100
Temperature permanence	K	0,1	0,01	0,1	0,01
Bath volume	l	11 / 15	11 / 15	11 / 15	11 / 15
Bath depth	mm	150 / 200	150 / 200	150 / 200	150 / 200
Bath opening		300 x 190	300 x 190	300 x 190	300 x 190
Pump delivery rate max.	l/min	5	8	20 / 18	20 / 18
Pump pressure max.	bar	0,12	0,2	0,3 / 0,2	0,3 / 0,2
Programming		--	2 applets with 10 time- /temp. segments each	--	2 applets with 10 time- /temp. segments each
Temperature display		digital	digital, graphic display	digital	digital, graphic display
resolution	K	0,1	0,1	0,1	0,1
Temperature setting		digital	digital, Touch Panel	digital	digital, Touch Panel
resolution		0,1	0,1	0,1	0,1
Safety class DIN 12876		3	3	3	3
Interface		--	RS 232	--	RS 232
External sensor connection		--	Pt 100	--	Pt 100
Heating output	KW	1,0	1,8	1,8	1,8
Refrigerating capacity at 0 °C	W	500	500	500	500
at -10 °C	W	200	200	200	200
Power supply	V/Hz	230/50	230/50	230/50	230/50
Measurements (wxdxh)	mm	400x480x710	400x480x710	400x480x680	400x480x680
Weight	kg	ca. 40	ca. 40	ca. 42	ca. 42

medingen

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