

Table Cryostat -20 °C

**K21: bath volume 8 litres
bath depth 150 mm**

**K22: bath volume 10 litres
bath depth 200 mm**



K21 C5

Specifications		K21/22 E 5	K21/22 E 20	K21/22 C 5	K21/22 C 20
Temperature range	°C	-20...+100	-20...+100	-20...+100	-20...+100
Temperature stability	K	± 0,1	± 0,01	± 0,1	± 0,01
Bath volume	l	8 / 10	8 / 10	8 / 10	8 / 10
Bath depth	mm	150 / 200	150 / 200	150 / 200	150 / 200
Bath opening		235 x 165	235 x 165	235 x 165	235 x 165
Pump flow 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
Programs		--	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
Heat power	KW	1,0	1,8	1,8	1,8
Cooling power					
at 0 °C	W	425	425	425	425
at -10 °C	W	100	100	100	100
Power supply	V/Hz	230/50	230/50	230/50	230/50
Dimensions (wxdxh) K21	mm	305x450x600	305x450x600	305x450x570	305x450x570
Dimensions (wxdxh) K22	mm	305x450x700	305x450x700	305x450x670	305x450x670
Weight	kg	ca. 32	ca. 32	ca. 35	ca. 35