

# Cryostat -75 °C

Bottom-Stand device

Powerful cooling machine



**KB75 C20**

Specifications		KB 75 E 5s	KB 75 E 20	KB 75 C 5	KB 75 C 20
Temperature range	°C	-75...+100	-75...+100	-75...+100	-75...+100
Temperature stability	K	± 0,1	± 0,01	± 0,1	± 0,01
Bath volume	l	12	12	12	12
Bath opening	mm	230x180	230x180	230x180	230x180
Bath depth		150	150	150	150
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	1,8	1,8	1,8	1,8
Cooling power at 0 °C	W	800	800	800	800
at -10 °C	W	500	500	500	500
Power supply	V/Hz	230/50	230/50	230/50	230/50
Dimensions (wxdxh)	cm	55x65,5x102	55x65,5x102	55x65,5x99	55x65,5x99
Weight	kg	ca. 100	ca. 100	ca. 100	ca. 100