

REFRIGERATED INCUBATORS

Series KT | Refrigerated incubators with thermoelectric refrigeration



Model KT 170

FEATURES:

- Temperature range: 4 °C to 100 °C
- Finely adjustable cooling thanks to thermoelectric Peltier module
- Environmentally friendly and secure thanks to cooling without refrigerant
- Low-vibration and silent
- Disinfection possible at 100 °C
- Programmable controller with USB-readable internal data logger

Sizes 2, 4, 6 cu.ft.

Series KB | Refrigerated incubators with compressor technology



Model KB 240

FEATURES:

- Temperature range: -5 °C to 100 °C
- Cooling with well-proven compressor cooling unit
- Powerful and accurate temperature control
- Disinfection possible at 100 °C
- Broad range of applications
- Up to 30 % less energy consumption than predecessor model
- Programmable controller with USB-readable internal data logger

Sizes 1, 2, 4, 9, 14, 25 cu.ft.

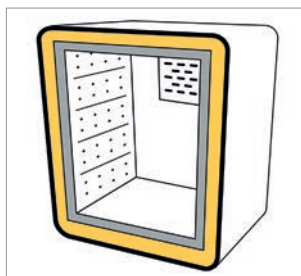
Advantages at a glance



Homogeneous temperature distribution



Easy decontamination



Extremely robust and long-lasting quality



Flexible, mixed stacking options

TECHNICAL DATA

Description	KT 53	KT 115	KT 170	KB 23	KB 53	KB 115	KB 240	KB 400	KB 720
Outer dimensions									
Width net [in]	26	33.88	33.88	17.14	25.02	32.9	36.45	36.45	49.3
Height net [in]	25.02	28.17	40.4	24.43	32.9	40.4	57.7	76.8	75.8
Depth net [in]	24.82	25.81	25.81	20.49	22.85	25.61	31.52	31.72	34.87
Internal Dimensions									
Width [in]	15.76	23.64	23.64	8.75	15.76	23.64	25.61	25.61	38.22
Height [in]	15.76	17.93	30.14	13	15.76	18.91	30.93	50	49.3
Depth [in]	13.16	13.99	13.99	10.91	13	15.76	19.11	19.11	22.69
Measures									
Interior volume [cu.ft.]	1.9	3.6	5.8	0.7	1.9	4.1	8.7	14.1	24.6
Net weight of the unit (empty) [lbs]	139	183	225	97	172	234	377	487	670
permitted load [lbs]	88	220	265	55	88	110	220	265	331
Load per rack [lbs]	33	66	66	22	33	44	66	66	99
Performance Data Temperature									
Temperature range [°C]	4...100	4...100	4...100	0...100	-5...100	-5...100	-5...100	-5...100	-5...100
Temperature variation at 37 °C [± K]	0.3	0.3	0.4	0.3	0.2	0.2	0.2	0.2	0.2
Temperature fluctuation at 37 °C [± K]	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Recovery time after 30 seconds door open at 37 °C [min]	2	3	3	2	2	2	2	4	3
Electrical data									
Nominal power (version 120 V) [kW]	0.4	0.7	0.8	0.3	0.6	0.7	1.2	1.4	-
Nominal power (version 240 V) [kW]	-	-	-	-	-	-	-	-	2.3
Fixtures									
Number of shelves (std./max.)	2/5	2/6	2/10	2/3	2/4	2/5	2/9	2/15	2/15
Cat. No.	08111019	08111020	08111021	08111000	08111001	08111002	08111003	08111004	08111005

► All extras online go2binder.com/us-options

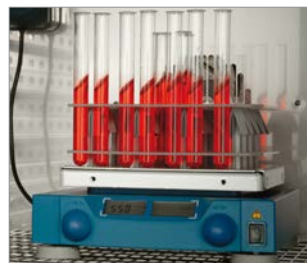
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