

Thermostatic boxes

Advantages

- chamber capacity from 25 to 106 litres
- transfer in stable temperature, e.g. +4 °C
- adjustable temperature from -10 to +10 °C
- stable temperature regardless of ambient conditions
- temperature display
- battery, car socket or standard mains power supply
- wireless temperature data loggers available (option)

Application

- transport of:
 - water and sewage samples
 - biological substances, tissues etc.
 - blood and haematoid material according to certain directives

Thermostatic boxes, unlike normal car freezers, guarantee a stable temperature during transport. TB 35 INOX is a solution not only for customers who carry the samples. With an additional battery power supply, it features also the functions of a mini refrigerator which is able to hold set temperature in case of power failure.








wide range of wireless temperature data logger is available



Options and accessories

(only for TB 35 INOX)



Parameter		Model	TB 32 A	TB 50 A	TB 80 A	TB 105 A	TB 35 INOX
							
chamber capacity	[l]		25	49	80	106	35
	[cu ft]		0,8	1,7	2,8	3,7	1,2
temperature range	[°C]		-10...+10				-10...+10
	[°F]		+14...+50				+14...+50
interior			powder coated aluminium (evaporator)				stainless steel
housing			plastic				powder coated sheet
overall dims [mm]	width		580	630	790	790	600
	height		385	480	455	555	425
	depth		360	360	500	500	440
internal dims [mm]	width		315	315	500	500	340
	height		265	410	365	465	310
	depth		300	265	400	400	340
nominal power [W]			60	45	65	65	90
weight [kg]			20	25	45	50	40
temperature resolution [°C]			every 1,0				
temperature fluctuation [°C]			±1,0				
voltage [V]			230 AC 50/60 Hz or 12 DC				
warranty			12 months				
manufacturer			POL-EKO-APARATURA				