

Advantages

- chamber capacity from 25 to 106 litres
- transport in stable temperature, e.g. +4 °C
- adjustable temperature from
 - 18 to +10 °C
 - 10 to +10 °C for TB 35 INOX
- stable temperature regardless of ambient conditions
- temperature display
- battery, car socket (not for TB 80A and TB 105A) 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 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.



chamber with bottles for samples






wide range of
wireless temperature
data loggers is available



Options and accessories

(only for TB 35 INOX)



Model		TB 32 A	TB 50 A	TB 80 A	TB 105 A	TB 35 INOX
Parameter						
chamber capacity	[l]	25	49	80	106	35
	[cu ft]	0,8	1,7	2,8	3,7	1,2
temperature range	[°C]	-18...+10				-10...+10
	[°F]	0...+50				+14...+50
interior		powder coated aluminium				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 at +4°C [°C]		± 1,0				
voltage [V]		100-240 50/60 Hz or 12 DC				
warranty		12 months				
manufacturer		POL-EKO-APARATURA				