



TLM-590

Four large capacity refrigerated shaking incubators are available all with heavy duty orbital shaking mechanisms which provide smooth shaking even while under maximum load. All models have a digital PID controller which provides easy and accurate temperature control from 0°C to +70°C. All models feature an internal light with front view window to allows users to view inside the cabinet without having to open the front door.

The TLM-590 upright refrigerated shaking incubator has a single 600x400mm shaking plate capable of holding flasks from 50ml to 6 litres in capacity. This model is also available with a double plate arrangement offering twice the capacity with two 600x400mm shaking plates one above the other.

The TLM-530 is a large chest refrigerated shaking incubator with a 960x600mm shaking plate. This model can also carry flasks from 50ml to 6 litres in capacity

The TLM-570 is a more compact bench top style refrigerated shaking incubator with a large 480x380mm orbital shaking plate.



TLM-530

ORDER CODE	TLM-590	TLM-2-590 (Dual Shaking Plates)	TLM-530	TLM-570
CABINET TYPE	Upright front opening door		Chest lift up lid	Upright front opening door
SHAKING SYSTEM	Orbital 25mm orbit			
TEMP RANGE AND UNIFORMITY	0°C to +70°C ±1.0°C Uniformity			
SHAKING PLATE (WxDmm)	600x400	600x400 (double)	960x600	480x380
INTERNAL MATERIAL	304 grade stainless steel			
SHAKING RATE	30 ~ 400rpm	30 ~ 200rpm	30 ~ 400rpm	30 ~ 400rpm
REFRIGERATION	1/3 hp			1/5hp
HEATING	800w			500w
TEMP CONTROL	Digital solid state PID			
MAXIMUM LOAD	40kg			
DIMS INT (HxWxD mm)	1100x700x580		530x1050x690	500x600x500
DIMS EXT (HxWxD mm)	1645x790x793		955x1370x880	890x680x750
WEIGHT (kg)	220	230	190	115
ELECTRICAL	240V 11A		240V 14A	240V 8.5A



TLM 570

ORDER CODE / FLASK HOLDERS	TFH-50	TFH-125	TFH-250	TFH-500	TFH-1L
TLM-590	80	48	30	20	12
TLM-2-590	160	96	60	40	24
TLM-530	160	96	60	40	24
TLM-570	48	30	20	12	6
ORDER CODE / FLASK HOLDERS	TFH-2L	TFH-3L	TFH-4L	TFH-5L	TFH-6L
TLM-590	6	6	4	2	2
TLM-2-590	12	-	-	-	-
TLM-530	15	8	8	6	6
TLM-570	4	2	2	1	1