

TECHNICAL SPECIFICATION

ITEM 8. Refrigerator for reagents 500-700l

model YC-525L, manufacturer Zhongke Meiling Cryogenics Company Ltd., China

Product name	Product description	Manufacturer specification
Refrigerator for reagents 500-700l	Manufacturing year: 2021	YES
	Configuration: vertical, mobile, with horizontal loading.	YES
	Capacity: 500 - 700 l	525L
	Height: <200 cm Width: <80 cm Depth: <80 cm	196.1*72*81*cm /H*W*D
	Number of drawers: ≥ 4	YES 6 shelves
	Door: With key lock mechanism.	YES
	Wheels: yes	YES
	Indoor light: yes	YES
	Interior construction: anti-bacterial materials provided for processing	YES
	Exterior construction: with anti-corrosion coating	Spray cold rolled steel plate
	Temperature display: digital	YES
	Alarms: acoustic, visual.	YES
	Cooling: ventilated; Adjustable temperature: 2 ... +8 ° C	YES, 2~8°C
	Defrost mode: automatic.	YES
	Temperature recording and possibility to export on USB stick with software included if necessary to read the data exported to the computer.	YES
	Alarms: acoustic, visual - door open, no electricity.	YES
	Possibility to set the alarm: maximum temperature limit, minimum temperature limit.	YES
	Internal battery for alarm and maintenance of alarm details for min. 48 hours;	YES
	Refrigerant: without CFC / HCFC	YES, CFC free
	Noise: <48 dB	YES
	Supply voltage: 210-230 V / 50 Hz	YES
	CE certificate or Declaration of conformity	YES,CE
	Waranty period 36 months	YES
	Instalation, personel training	YES
	Service manual	YES
	User guide	YES