SRTvh 1501

Laboratory cooling device with air circulation cooling

Perfection







Gross / Net capacity	134/102 (
External dimensions in mm (W/D/H)	597/605/819
Internal dimensions in mm (W/D/H)	450/440/620
Energy consumption in 365 days	111 kWh ¹
Ambient temperature	+10 °C to +35 °C
Heat emission	130 kJ/h
Refrigerant	R 600a
Frequency / Voltage	50/60 Hz / 220-240 V~
Cooling system	dynamic
Defrosting method	automatic
Temperature range	+3 °C to +16 °C
Gradient / max. fluctuation	3,7 °C ² / 3,4 °C ³
Housing material/color	Steel/white
Door material/color	Steel/white
Interior container material	White plastic
Type of control	2.4" color display, Touch & Swipe
Alarm in case of malfunction	visual and acoustic
Power failure alarm	immediate upon power interruption for at least 12 h
Potential-free contact	Yes
Type of connectivity	SmartModule
Interface	WLAN/LAN
Data logger	integrated, USB interface
Interior lighting	Y73 kỏê TĨ Ôdhĩ Ĉĉ d'Ĉ Ĩ TÞ kÞéĨ£ ġÞĔÈġÈĨÞÁĿ ġ ĹòĨÔ TÈÓÁÞ
!ÚijĭġĨÈÓÞġïÞÁĸÞġ	3
x ï Þik ĈÈĨÞĝìÈi	qǩÈġĨìô≈ÔdÈĨÞÚ êĝìÚġ
ŞġÈÓÅÞ ´%3 dĕġïÞÁĸÞġ ồĉ ĈĈ	450 / 425
x ï Þik lid ÉÚ ÔÈ Ě ÉÔ Î L	45 kg
ÈľòĈĩĈĨďĨÈĂÁdĚÚ	180 kg
GÈCÚÁÞ	! ĉĨòĈòÔġdÓòÈĂ ïÈĉÚĀÞ ĹòĨï dĔÞĉòĉê ĈÞÔïÈĉòġĈ
Sensor opening	1 x Ø 12 mm
DIN 13277	°Þģ
Type of lock	ĈÞÔ ĭ ÈĉiÔÈĀ
Door hinge	riê ĩ l̃ ĝÞκÞĝġiÓÅÞ
Gross / Net weight	37/35 kg
EAN number	9005382268551
Cleanroom class according to ISO EN 14664-1	Jxf-ÁÈġġи
GMP cleanroom class	B_q - ⁱ Èġġ ,



 $^{^{1}}$ Measured at +25 °C ambient temperature and set temperature of +5 °C for cooling and -20 °C for freezing devices.

² Gradient according to EN60068-3: spatial temperature distribution in the interior between the warmest and coldest measuring points, including measurement uncertainty.

uncertainty.

* Max. fluctuation according to EN 60068-3: temporal temperature variation at the measuring point with the greatest difference during the measurement period.