

Name	Value
Pharmacy refrigerator	MD40DD-P301BEQMAXXX1SN4B
EAN code	4770104040115
Gross capacity, l	385
Net capacity, l	290
Factory temperature setting, °C	+5
Fluctuation, °C	0,5
Gradient, °C	2,9
Increase in temperature from +5 °C to +10 °C (empty, +25 °C TU)	40 min.
Decrease in temperature from +25 °C to +5 °C (empty, +25 °C TU)	40 min.
Recovery time after 1 min of door opening (empty, +25 °C TU, according to EN 60068-3)	8 min.
Positive temperature deviation from the setpoint	1.3
Negative temperature deviation from the setpoint	-1.1
Heat output, kJ/h	285
Ambient temperature range, °C	from +10 to +35
Airborne acoustical noise emissions, dB(A) re1 pW	44
Refrigerant	R600a
Daily consumption, kWh/24h	1,280
Annual energy consumption, kWh/year	467
Rated voltage, V	220 - 240
Rated frequency, Hz	50
Self closing door	Yes
Access port	Yes
Calibration block	Yes
Volt-free alarm contact	Yes
Cooling system	Fan forced cooling
Defrost	Automatic
Interior light	Vertical LED light strip on right side
Malfunction warning signal	Optical and acoustical
Power failure alarm	Immediately upon power failure for min. 24h
Connection to the external alarm system	Yes
Alarm indicator on screen	Visible until removed manually
Data logger	Mobile app connected via bluetooth
Protection against low temperature	Yes
Number of shelves	5 adjustable + 1 bottom
Shelf size (W x D), mm	380 x 495, bottom 445 x 180
Maximum load per shelf, kg	40

Name	Value
Shelf material	Wire shelves coated by white polymer paint
Side wall material	Steel, white painted
Inner cabinet material	HIPS polystyrene
Type of door	Double panel selective glass in aluminium profile
Type of lock	Mechanical
Adjustable foot at the front	2
Wheels behind	2
External dimensions (H x W x D), mm	2025 x 600 x 620
Internal dimensions (H x W x D), mm	1645 x 500 x 418
Package dimensions (H x W x D), mm	2080 x 620 x 630
Weight net, kg	80,5
Weight gross, kg	86
Pharmacy refrigerator packed on a pallet	MD40DD-P301BEQMAXXX1SN4A
EAN code	4770104040115
Dimensions (H x W x D), mm	2210 x 620 x 710
Weight gross, kg	94,5