

Name	Value
Pharmaceutical refrigerator	MD40DD-P300ME7MXXXXXXSN1B
EAN code	4770104040023
Gross capacity, l	385
Net capacity, l	270
Factory temperature setting, °C	+5
Heat output, kJ/h	285
Fluctuation, °C	0,5
Gradient, °C	2,9
Increase in temperature from +5 °C to +10 °C (empty, +25 °C TU)	28 min.
Decrease in temperature from +25 °C to +5 °C (empty, +25 °C TU)	35 min.
Recovery time after 1 min of door opening (empty, +25 °C TU, according to EN 60068-3)	8 min.
Ambient temperature range, °C	from +10 to +35
Airborne acoustical noise emissions, dB(A) re1 pW	50
Refrigerant	R600a
Daily consumption, kWh/24h	1.903
Annual energy consumption, kWh/year	695
Rated voltage, V	220 - 240
Rated frequency, Hz	50
Access port	Yes
Self closing door	Yes
Cooling system	Dynamic
Defrost	Automatic
Volt-free alarm contact	Yes
Interior light	LED ceiling lighting
Malfunction warning signal	Optical and acoustical
Power failure alarm	Immediately upon power failure for min. 12h
Connection to the external alarm system	Yes
Data logger	Integrated, USB interface
Protection against low temperature	Yes
Number of shelves	5 adjustable
Shelf size (W x D), mm	380 x 495
Maximum load per shelf, kg	40
Shelf material	Wire shelves coated by white polymer paint
Side wall material	Steel, white painted
Inner cabinet material	HIPS polystyrene

Name		Value
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 600
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