

PRODUCT INFO

NRX COMPRESSOR REFRIGERATOR SERIES

Are you looking for a stylish and energy-efficient cooling solution that easily adapts to your needs? Here you are! The Dometic NRX refrigerator range can be used as a fridge, freezer or both at the same time. Their powerful high-end compressor gives you a choice of three operating modes to be set on the illuminated touch control panel neatly integrated inside the cabinet: Eco for maximum energy efficiency, Boost for a quick cool-down, Silent for a peaceful night's sleep. The elegant door incorporates either a stainless steel 316 (NRX-S) or a dark silver (NRX-C) fully-flush front panel and a convenient full-width handle, opening to a well-equipped interior: removable freezer compartment, multiple shelves, two crispers, plus a bottle holder and door shelf/shelves.

**3-IN-1
SOLUTION**

**SUPERIOR ENERGY
EFFICIENCY**

**FLUSH PANEL
DOOR DESIGN**



OUR MOST EFFICIENT COMPRESSOR REFRIGERATOR EVER

Fresh design, superior energy efficiency: the smart compressor-cooled NRX refrigerators provides plenty of cool storage. Their elegant frameless door, incorporating a dark grey front panel and a convenient full-width handle, opens to a versatile interior. You can easily remove the the freezer compartment to use the full cabinet capacity for refrigeration or deep-freezing.

Up to 25% more efficient than comparable refrigerators. Efficiency brings sustainability, reduces energy consumptions and onboard energy requirements

Benefits with NRX Series

- Energy-efficient high-end compressor with 3 operating modes (Eco/Performance/Silent)
- Frameless door with dark grey front panel and full-width handle
- Beveled rear side for maximal utilisation of space on board
- Reversible door hinge – can be fitted left or right as required
- Dual function locks can also act as vents for your fridge
- Standard or flush-mount installation frame available as accessory
- 3-in-1 cooling solution: fridge, freezer or both at the same time

Specifications

REFRIGERATION TECHNOLOGY	Compressor
REFRIGERANT TYPE	R134a
TEMPERATURE RANGE	15°C to 0°C Fridge -5°C to -15°C Freezer
INPUT VOLTAGE	12/24 V DC
INCLUDED	Refrigerator x 1 Drain Elbow x 1

From 0.22kw
per 24 Hour



1. Compact, light & efficient compressor

Offering unparalleled energy efficiency and installation capabilities



2. Full-width door handle

Neatly integrated for easy access from every angle



3. Touch control panel

Flush-mounted inside the cabinet, with integrated LED light bar



4. Removable freezer

The freezer compartment can easily be removed to make room for more fridge storage



5. Two crispers

For storing fruits and vegetables at the optimal temperature



6. Well equipped interior

Freezer, shelves, bottle holder, door tray, crispers – it's all there!



Domestic NRX C Series

Frameless door with dark grey front panel and full-width handle.



Domestic NRX S Series

Frameless stainless steel 316 door with and full-width stainless steel handle.

TECHNICAL DATA						
MODEL	NRX35	NRX50	NRX60	NRX80	NRX115	NRX130
C - Series SKU (Dark Grey VCM Door)	9620001830	9620001829	9620001833	9620001834	9620001831	9620001832
S - Series SKU (Stainless Steel 316 Door)	9620001851	9620001854	9620001850	9620001853	9620001852	9620001849
Height (mm / in)	525 (20.67)	525 (20.67)	525 (20.67)	625 (24.61)	745 (29.33)	812 (31.97)
Width (mm / in)	380 (14.96)	380 (14.96)	448 (17.64)	475 (18.7)	525 (20.67)	525 (20.67)
Depth (mm / in)	480 (18.9) (355 (13.98) Without Compressor)	510 (20.08)	537 (21.14)	537 (21.14)	568 (22.36)	568 (22.36)
Weight (kg / lb)	17 (37.48)	18.5 (40.79)	18 (39.69)	21 (46.3)	27 (59.54)	28 (61.74)
Capacity						
- Total capacity (ltrs / cu ft)	32.0 (1.15)	44.0 (1.6)	55.0 (1.95)	75.0 (2.65)	113.0 (4.0)	126.0 (4.5)
- Total capacity (ltrs / cu ft) (freezer compartment removed)	34.0 (1.2)	46.0 (1.63)	58.0 (2.05)	78.0 (2.75)	116.0 (4.1)	130.0 (4.6)
- Refrigerator compartment (ltrs / cu ft)	27.3 (0.97)	39.6 (1.4)	48.9 (1.73)	68.4 (2.42)	104.5 (3.69)	118.0 (4.17)
- Freezer compartment (ltrs / cu ft)	4.4 (0.16)	4.4 (0.16)	6.1 (0.22)	6.6 (0.25)	8.2 (0.29)	8.2 (0.29)
Connection voltage	12/24 V DC; 100-240v AC					
Supply battery protection (12 V)						
- Cut-off voltage	10.4 V					
- Cut-in voltage	11.7 V					
Supply battery protection (24 V)						
- Cut-off voltage	22.8 V					
- Cut-in voltage	24.2 V					
Climate class	T					
Storage temperature range:						
- Refrigerator	0°C to +12 °C (32°F to 54°F)					
- Freezer compartment	-15 °C to -5 °C (5°F to 23°F)					
- Freezer mode	-6 °C (21.2°F)					
Intended ambient temperature use	+16 °C to +43 °C (60°F to 110°F)					
Refrigerant	R134a					
Refrigerant quantity	24 g	26 g	30 g	32 g	40 g	40 g
CO2 equivalent	0.034 t	0.037 t	0.043 t	0.046 t	0.057 t	0.057 t
Global warming potential (GWP)	1430					
Noise emission (EN60704)	40 – 45dB(A)					
Energy consumption KWh/24h	0.2296	0.2222	0.2335	0.3036	0.3671	0.3729
Energy consumption Ah/h (at 25°C)	0.8	0.77	0.81	1.05	1.27	1.29