PRODUCT INFO

NRX COMPRESSOR REFRIGERATOR SERIES

The NRX range is an energy efficient cooling solution with the versatility to be used as a fridge, freezer, or both. Three different operating modes are controlled by a powerful compressor. Eco, Boost (for quick cool-down) and Silent can be selected from the touch control panel.

The NRX-S door incorporates a stainless steel 316 fully-flush front panel and a convenient full-width handle. The NRX interior includes 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 Stainless Steel 316 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 Stainless Steel 316 front panel and fullwidth 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
- Universal Standard/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 - 100-240V AC
INCLUDED	Refrigerator x 1 Drain Elbow x 1





1. Compact, light & efficient compressor

Offering unparralled 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!













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TECHNICAL DATA MODEL	NRX50	NRX60	NRX80	NRX115	NRX130			
S - Series SKU (Stainless Steel 316 Door)	9620001855	9620001858	9620001856	9620001860	9620001859			
Height (mm / in)	525 (20.7)	525 (20.7)	625 (24.6)	745 (29.3)	812 (32.0)			
Width (mm / in)	380 (15.0)	448 (17.6)	475 (18.7)	525 (20.7)	525 (20.7)			
Depth (mm / in)	510 (20.1)	537 (21.1)	537 (21.1)	568 (22.4)	568 (22.4)			
Weight (kg / ib)	17 (37.5)	17 (37.5)	20 (44.1)	25 (55.1)	26 (61.7)			
Capacity								
– Total capacity (Itrs / cu ft)	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)	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)	39.6 (1.4)	48.9 (1.73)	68.4 (2.42)	104.5 (3.69)	118.0 (4.17)			
- Freezer compartment (Itrs / cu ft)	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 (AU plug fitted)						
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		Т						
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	26 g	30 g	32 g	40 g	40 g			
CO2 equivalent	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 (at 32°C)	0.2222	0.2335	0.3036	0.3671	0.3729			
Energy consumption Ah/h (at 32°C) at 12 V (24h period)	0.77	0.81	1.05	1.27	1.29			

UNIVERSAL FLUSH MOUNT FRAME

Offered as an optional extra to simplify installations, the SS316 universal mounting frame is adaptable to both Standard protruding and flush mount positions.





Standard mount configuration

Flush-mount configuration











Optional Universal Flush mount Frame- SS316	NRX50	NRX60	NRX80	NRX115	NRX130
SKU	9620012877	9620012881	9620012882	9620012878	9620012876
Cut-out Height(mm/in.)	536/21.1	536/21.1	636/25.0	756/29.8	823/32.4
Cut-out Width (mm/in.)	394/15.5	462/18.2	489/19.3	539/21.2	539/21.2

