

NJ & NT



A complete portfolio
for your commercial
refrigeration needs



Enhanced
Efficiency



Extended Cooling
Capacity



Lower Noise



Robustness &
Reliability



PED Approvals



Compactness



Environmentally
friendly

think ahead

Weight reduction and
significant COP gain



Main Application

Ice Machine, Display Cabinet, Reach-in, Cold Room
and Professional Kitchens Undercounter

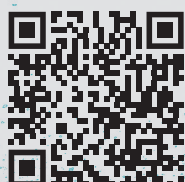
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Nidec

Check out the specifications of some models

NJ Compressor									50Hz		60Hz	
Model	Applic.	Nominal Voltage [V] / Frequency [Hz]	HP	Disp. [cc]	Refrigerant	Motor	Env. Range [°C]	Test Condition (Rated Point)	Cap [W]	COP [W/W]	Cap [W]	COP [W/W]
NJX2215U	LBP	220-240V 50Hz	1 3/4	38	CSCR	R290	-40 to -10	ASHRAE LBP32	1671	1.54	-	-
NJX2215US	LBP	400V 50Hz / 440V 60Hz	1 3/4	38	3ph	R290	-40 to -10	ASHRAE LBP32	1723	1.53	2011	1.5
NJX6244U	MBP	220-240V 50Hz	1 3/4	38	CSCR	R290	-20 to 10	ENI2900 MBP	2744	1.99	-	-
NJX6244US	MBP	400V 50Hz / 440V 60Hz	1 3/4	38	3ph	R290	-20 to 10	ENI2900 MBP	2737	2.01	3262	1.98
NJX2219GM*	LBP	400 V 50Hz / 440 V 60Hz	2 1/4	37.88	3 phase	R-454C/R-455A*	-40 to -10	-	TBD	TBD		
NJ9232GL*	MBP	220-240 V 50 Hz	1 1/4	26.11	CSCR	R-454C/R-455A*	-20 to 10	ENI2900	1690	1.69		
NJ9232GM*	MBP	380-420 V 50Hz / 440-480 V 60Hz	1 1/4	26.11	3PHASE	R-454C/R-455A*	-20 to 10	ENI2900	1585	1.66		
NJ9238GM*	MBP	380-420 V 50Hz / 440-480 V 60Hz	1 1/2	32.67	3PHASE	R-454C/R-455A*	-20 to 10	ENI2900	2065	1.72		
NJX6250GM	MBP	400 V 50 Hz / 440 V 60 Hz	2	37.88	3PHASE	R-455A	-20 to 10	ASHRAE HBP46	5570	6462	2.48	2.33
NJX6250GM	MBP	400 V 50 Hz / 440 V 60 Hz	2	37.88	3PHASE	R-454C	-20 to 10	ASHRAE HBP46	5302	6130	2.56	2.41
NJX6250GL	MBP	220-240 V 50 Hz	2	37.88	CSCR	R-455A	-20 to 10	ASHRAE HBP46	5513	2.31		

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NT2180U	LBP	220-240V 50Hz	1	22.37	CSIR	R290	-40 to -10	ASHRAE LBP32	931	1.34		
NT2180UV	LBP	208-230V 60Hz	1	22.37	CSCR	R290	-40 to -10	ASHRAE LBP32			1021	1.41
NT2210UV	LBP	208-230V 60Hz	1	27.8	CSCR	R290	-40 to -10	ASHRAE LBP32			1282	1.42
NTX2211U	LBP	220-240V 50Hz	1 1/4	27,8	CSCR	R290	-40 to -10	ASHRAE LBP32	1317	1.54	-	-
NTX2211UV	LBP	208-230V 60Hz	1 1/4	27,8	CSCR	R290	-40 to -10	ASHRAE LBP32	-	-	1532	1.57
NTX2213U	LBP	230V 50Hz	1 1/2	33,4	CSCR	R290	-40 to -10	ASHRAE LBP32	1583	1.5	-	-
NTX2213UV	LBP	230V 60Hz	1 1/2	33,4	CSCR	R290	-40 to -10	ASHRAE LBP32	-	-	1839	1.56
NTX6222UV	MBP	115-127V 60Hz	1	20,44	CSCR	R290	-20 to 10	ARI MBP	-	-	1802	1.99
NTX6225UV	MBP	208-230V 60Hz	1	22,4	CSCR	R290	-20 to 10	ARI MBP	-	-	2000	1.97
NTX6233U	MBP	220-240V 50Hz	1 1/4	27,8	CSCR	R290	-20 to 10	ENI2900 MBP	2083	2.04	-	-
NTX6238U	MBP	220-240V 50Hz	1 1/2	33,4	CSCR	R290	-20 to 10	ENI2900 MBP	2485	2	-	-
NTX6238UV	MBP	230V 60Hz	1 1/2	33,4	CSCR	R290	-20 to 10	ARI MBP	-	-	3023	1.87
NTU6238GLV	MBP	220-240V 50Hz	1 1/2	26.21	CSCR	R-455A	-20 to 10	ENI2900 MBP	2004	2.12		
NTU6238GLV	MBP	220-240V 50Hz	1 1/2	26.21	CSCR	R-454C	-20 to 10	ENI2900 MBP	1930	2.15		
NT2180GL*	LBP	220-240 V 50 Hz	1	20.44	CSCR	R-454C/R-455A*	-40 to -10	ENI2900 MBP	TBC	TBC		
NT2192GL*	LBP	220-240 V 50 Hz	1+	22.37	CSCR	R-454C/R-455A*	-40 to -10	ENI2900 MBP	TBC	TBC		
NT2212GL*	LBP	220-240 V 50 Hz	1 1/2	27.8	CSCR	R-454C/R-455A*	-40 to -10	ENI2900 MBP	TBC	TBC		
NT6222GL*	MBP	220-240 V 50 Hz	1	17.39	CSCR	R-454C/R-455A*	-20 to 10	ENI2900 MBP	1112	1.7		
NT6224GL*	MBP	220-240 V 50 Hz	1	20.44	CSCR	R-454C/R-455A*	-20 to 10	ENI2900 MBP	1244	1.73		
NT6226GL*	MBP	220-240 V 50 Hz	1	22.37	CSCR	R-454C/R-455A*	-20 to 10	ENI2900 MBP	1396	1.71		

*Models under development.



Scan and discover
all the possibilities
of this product

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