

ROBUSTNESS, COMPACTNESS AND EFFICIENCY

# X Generation line-up

More cooling capacity for food retail and food service equipment



EMX

## New EMX

*Produced in Mexico: New EM designed to handle the most severe conditions in Food Service segment*



NEX



NTX



NJX



**ENHANCED EFFICIENCY**



**LOWER NOISE LEVEL**  
On the system



**ROBUSTNESS AND RELIABILITY**



**EXTENDED COOLING CAPACITY**

**NEX:** up to 24%  
**NTX/NJX:** up to 50%  
Comparing to the previous range



**COMPACTNESS**

**NEX:** 10% shorter  
When compared to products in the market in the same range  
**NTX/NJX:** 20% shorter  
When compared to the 2 cylinder option



A channel for the refrigeration market:  
Join us at: [refrigerationclub.com](http://refrigerationclub.com)

**embraco**  
*Nidec*

# MAIN APPLICATIONS



BOOTLE COOLER



DISPLAY CABINET



REFRIGERATED ISLAND



REACH IN



FOOD SERVICE APPLICATIONS



MEDICAL APPLICATIONS



## TECHNICAL DATA

FAMILY	MODEL	APPLIC.	NOMINAL VOLTAGE [V] / FREQUENCY [Hz]	DISP. [cc]	MOTOR	REFRIG	ENVELOPE RANGE [°F]	TEST CONDITION	60Hz	
									CAP [BTU/Wh]	COP [BTU/Wh]
EMX	EMX4115U	L/MBP	115-127V 60Hz	3.97	CSIR	R290	-31 to 32	ARILBP	626	4.79
								ARIMBP	1278	7.21
	EMX4121U	L/MBP	115-127V 60Hz	5.19	CSIR	R290	-31 to 32	ARILBP	845	4.85
								ARIMBP	1685	7.23
	EMX4125U	L/MBP	115-127V 60Hz	6.29	CSIR	R290	-31 to 32	ARILBP	970	4.82
								ARIMBP	1899	7.10
EMX	EMX4130U	L/MBP	115-127V 60Hz	7.32	CSIR	R290	-31 to 32	ARILBP	1129	4.7
								ARIMBP	Not Currently Available	
	EMX4134U	L/MBP	115-127V 60Hz	8.35	CSIR	R290	-31 to 32	ARILBP	1313	4.54
								ARIMBP	2533	6.57
	EMX4140U	L/MBP	115-127V 60Hz	9.5	CSIR	R290	-31 to 32	ARILBP	1548	4.51
								ARIMBP	2985	6.02
NEX	NEX4160UA	L/MBP	115-127V 60Hz	14.3	CSCR	R290	-40 to 32	ARILBP	2273	5.03
								ARIMBP	4590	7.18
	NEX6221UA*	MBP	115-127V 60Hz	16.8	CSCR	R290	-4 to 50	ARIMBP	5364	6.48
	NEX4170UA	L/MBP	115-127V 60Hz	16.8	CSCR	R290	-40 to 32	ARILBP	2694	4.57
								ARIMBP	5327	6.38
	NEX4170UA	L/MBP	208-230V 60Hz	16.8	CSCR	R290	-31 to 32	ARILBP	2698	4.47
							ARIMBP	5342	6.52	
NEX4180UA	L/MBP	115-127V 60Hz	18.7	CSCR	R290	-40 to 32	ARILBP	3040	4.48	
							ARIMBP	5915	6.16	
NTX	NTX6222UV	MBP	115-127V 60Hz	20.44	CSCR	R290	-4 to 50	ARIMBP	6149	7.19
	NTX6225UV	MBP	208-230V 60Hz	22.4	CSCR	R290	-4 to 50	ARIMBP	6827	7.11
	NTX2211UV	LBP	208-230V 60Hz	27.8	CSCR	R290	-40 to 14	ARILBP	4344	4.42
	NTX6238UV	MBP	230V 60Hz	32.4	CSCR	R290	-4 to 50	ARIMBP	10318	6.38
	NTX2213UV	LBP	230V 60Hz	33.4	CSCR	R290	-40 to 14	ARILBP	5117	4.40
	NTX6220GKV	MBP	115-127V 60Hz	13.44	CSCR	R404A*	-4 to 50	ARIMBP	4596	6.20
	NTX6222GKV	MBP	115-127V 60Hz	15.54	CSCR	R404A*	-4 to 50	ARIMBP	5184	6.26
	NTX6220GKV	MBP	208-230V 60Hz	13.44	CSCR	R404A*	-4 to 50	ARIMBP	4598	6.31
NTX6222GKV	MBP	208-230V 60Hz	15.54	CSCR	R404A*	-4 to 50	ARIMBP	5199	6.35	
NJX	NJX6232ZX	MBP	380-420V 50Hz / 440-480V 60Hz	37.9	3ph	R134a*	-5 to 50	ARIHBP	13093	7.13
	NJX6250GK	MBP	208-230V 60Hz	37.9	CSCR	R404A*	-4 to 50	ARIMBP	11962	5.26

\*For the use of alternative refrigerants, please find our Position Paper at [embraco.com](http://embraco.com)

