ROBUSTNESS IN A SMALLER DESIGN

NEX

More **cooling capacity** for **food retail** and **food service** equipments

EXTENSION OF
NE PLATFORM
UP TO **21**CC

+ 24%*
COOLING CAPACITY

10%* LESS HEIGHT AND UP TO 30%* LESS WEIGHT

+ 10%*
MORE EFFICIENCY

ROBUSTNESS AND RELIABILITY

LOWER NOISE EVEL
On the system

ENVIRONMENTALLY FRIENDLY
Uses R290 natural refrigerant with no impact on the ozone layer (GWP3)

**Comparing with the previous NE range.*

REFRIGERATION CLUB embraco

A channel for the refrigeration market:
Join us at: **refrigerationclub.com**

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MAIN APPLICATIONS

ICE MACHINE

DISPLAY CABINET

REFRIGERATED ISLAND

REACH IN

TECHNICAL DATA

MODEL	APPLICATION	NOMINAL VOLTAGE [V] / FREQUENCY [Hz]	HP	DISP. [cc]	REFRIG	MOTOR	ENV. RANGE [°C]	TEST CONDITION (rated point)	50Hz		60Hz	
									CAP [W]	COP [W/W]	CAP [W]	COP [W/W]
NEX4160UA	L/MBP	115-127V 60Hz	1/2	14,3	R290	CSCR	-40 to 0	ARI LBP	-	-	666	1,36
NEX4170UA	L/MBP	115-127V 60Hz	1/2	16,8	R290	CSCR	-40 to 0	ARI LBP	-	-	789	1,34
NEX4170UA	L/MBP	208-230V 60Hz	3/4	16,8	R290	CSCR	-35 to 0	ARI LBP	-	-	791	1,31
NEU2170UA	LBP	220-240V 50Hz	3/4	16,8	R290	CSCR	-40 to -10	ASHRAE LBP	820	1,54	-	-
NEX4180UA	L/MBP	115-127V 60Hz	1	18,7	R290	CSCR	-40 to 0	ARI LBP	-	-	891	1,31
NEX2180UA	LBP	220-240V 50Hz	1	18,7	R290	CSCR	-40 to -10	ASHRAE LBP	932	1,62	-	-
NEX2180UB	LBP	220-240V 50Hz	1	18,7	R290	CSCR	-40 to -10	ASHRAE LBP	929	1,59	-	-
NEX2190UA	LBP	220-240V 50Hz	1	21	R290	CSCR	-40 to -10	ASHRAE LBP	1032	1,59	-	-
NEX6217UA	MBP	220-240V 50Hz	3/4	14,3	R290	CSIR	-20 to 10	EN12900 MBP	1055	1,91	-	-
NEX6217UA	MBP	220-240V 50Hz	3/4	14,3	R290	CSCR	-20 to 10	EN12900 MBP	1071	2,09	-	-
NEX6221UA	MBP	115-127V 60Hz	3/4	16,8	R290	CSCR	-20 to 10	ARI MBP	-	-	1560	1,91
NEX6222UA	MBP	220-240V 50Hz	1	18,7	R290	CSCR	-20 to 10	EN12900 MBP	1429	2,14	-	-
NEX6225UA	MBP	220-240V 50Hz	1	21	R290	CSCR	-20 to 10	EN12900 MBP	1612	2,07	-	-
NEU2168GKA	LBP	220-240V 50Hz	3/4	13,5	R452A*	CSIR	-40 to -10	EN12900 LBP	386	1,02	-	-
NEU2178GKA	LBP	220-240V 50Hz	1	15,7	R452A*	CSCR	-40 to -10	EN12900 LBP	459	1,12	-	-
NEU2183GKA	LBP	220-240V 50Hz	1	16,8	R452A*	CSCR	-40 to -10	EN12900 LBP	502	1,15	-	-

*Performance tests made with R404A / R134a. For the use of alternative refrigerants and performances variation, please find to our Position Paper at embraco.com

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