

LOWER ENERGY CONSUMPTION FOR FOOD SERVICE AND MERCHANDISERS APPLICATIONS

EH

Robust solution with **lower noise** and **high-performance** levels



HIGH EFFICIENCY LEVEL

Up to **10%*** more efficient



LOWER NOISE LEVEL

3 dB less*



COMPACTNESS

Up to **10%*** with less height



LESS WEIGHT

Up to **20%*** lighter



ENVIRONMENTAL FRIENDLY



ROBUSTNESS AND RELIABILITY

*Comparison with others models in the market and based on internal tests.

APPLICATIONS



PROFESSIONAL
KITCHENS



CHEST
FREEZERS



VERTICAL
COOLERS



ISLAND
COOLERS

MODELS GENERAL DATA

MODELS	Application	Nominal Voltage [V] / Frequency [Hz]	HP	Disp [cc]	Motor	Refrig.	Evap. Range [°C]	Test Condition (rated point)	50Hz		60Hz	
									CAP [W]	COP [W/W]	CAP [W]	COP [W/W]
EHU2155U	LBP	220-240V 50Hz	3/4-	12,2	CSIR	R290	-40 to -10	ASHRAE LBP	603	1,52	-	-
EHX2155U	LBP	220-240V 50Hz	3/4-	12,2	CSIR	R290	-40 to -10	ASHRAE LBP	608	1,63	-	-
EHX2155U	LBP	115-127V 60Hz	3/4-	12,2	CSIR	R290	-40 to -10	ASHRAE LBP	-	-	714	1,64
EHU6212U	MBP	220-240V 50Hz	1/2	10,6	CSIR	R290	-20 to 10	EN12900 MBP	811	2,03	-	-
EHU6214U	MBP	220-240V 50Hz	1/2	12,2	CSIR	R290	-20 to 10	EN12900 MBP	923	2,02	-	-
EHU2140GK	LBP	220-240V 50Hz	1/2	9,1	CSIR	R404A*	-40 to -5	ASHRAE LBP	450	1,40	-	-
EHU2150GK	LBP	220-240V 50Hz	1/2+	12,2	CSIR	R404A*	-40 to -5	ASHRAE LBP	610	1,38	-	-
EHU2140GK	LBP	208-230V 60Hz	1/2	9,1	CSIR	R404A*	-40 to -5	ASHRAE LBP	-	-	543	1,4
EHU2150GK	LBP	208-230V 60Hz	1/2+	12,2	CSIR	R404A*	-40 to -5	ASHRAE LBP	-	-	718	1,38

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

Rated point:

ASHRAE LBP: Tevap: -23.3°C / Tcond: 54.4°C

EN12900 MBP: Tevap: -10°C / Tcond: 45°C



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