

降低食品和消费品应用的制冷能耗

EH

拥有低噪音和高能效的可靠制冷解决方案



高能效
提升高达10%



低噪音
降低 3db*



更紧凑
高度降低可达10% *



重量更轻
重量减少高达20%*



更环保



高可靠性

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



Discover everything that our digital tools
can do for your business



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

embraco
Nidec

主要应用



厨房冰箱



冷柜



展示柜



岛柜

产品数据

型号	电压/频率	电机	排气量	制冷剂	蒸发温度	50Hz		60Hz		测试工况
						冷量 CAP.(W)	能效 COP(W/W)	冷量 CAP.(W)	能效 COP(W/W)	
EHU2155U	220-240V 50Hz	CSIR	12.2	R290	-40 to -10°C	603	1.52	-	-	ASHRAELBP32
EHX2155U	220-240V 50Hz	CSIR	12.2	R290	-40 to -10°C	608	1.63	-	-	ASHRAELBP32
EHX2155U	115-127V 60Hz	CSIR	12.2	R290	-40 to -10°C	-	-	714	1.64	ASHRAELBP32
EHU6212U	220-240V 50Hz	CSIR	10.6	R290	-20 to +10°C	811	2.03	-	-	EN12900MBP
EHU6214U	220-240V 50Hz	CSIR	12.2	R290	-20 to +10°C	923	2.02	-	-	EN12900MBP
EHU2140GK*	220-240V 50Hz	CSIR	9.1	R404A	-40 to -5°C	450	1.40	-	-	ASHRAELBP32
EHU2150GK*	220-240V 50Hz	CSIR	12.2	R404A	-40 to -5°C	610	1.38	-	-	ASHRAELBP32
EHU2140GK*	208-230V 60Hz	CSIR	9.1	R404A	-40 to -5°C	-	-	543	1.40	ASHRAELBP32
EHU2150GK*	208-230V 60Hz	CSIR	12.2	R404A	-40 to -5°C	-	-	718	1.38	ASHRAELBP32
EHU2160U*	220-240V 50Hz	CSIR	14.7	R290	-40 to -10°C	700	1.50	-	-	ASHRAELBP32

*Product still under evaluation. Preliminary performance demonstrated.

对比表格

COMPANY	EMBRACO	CUBIGEL	EMBRACO	SECOP	EMBRACO	SECOP	EMBRACO	CUBIGEL
Model	EHU2155U	NPY12LA	EHX2155U	NLE12.6CNL	EHU6212U	NLE10CN	EHU6214U	NPY12RA
Motor	CSIR	CSCR	CSIR	CSIR	CSIR	CSIR	CSIR	CSIR
Refrigerant	R290	R290	R290	R290	R290	R290	R290	R290
Application	-40 to -10°C	-40 to -10°C	-40 to -10°C	-40 to -5°C	-20 to +10°C	-35 to +10°C	-20 to +10°C	-15 to +10°C
Capacity [W] @ 50Hz	603	540	608	609	811	781	1646	1743
Cop [W/W] @ 50Hz	1,52	1,49	1,63	1,62	2,02	1,98	2,57	2,45
Test Condition	ASHRAELBP32	ASHRAELBP32	ASHRAELBP32	ASHRAELBP32	EN12900MBP	EN12900MBP	ASHRAELBP46	ASHRAELBP46
Disp. [cc]	12,2	12,1	12,2	12,6	10,6	10,1	12,2	12,1
Weight [kg]	10,6	12,2	10,6	11,8	10,6	10,9	10,6	12,2
Embraco Replacement	NEU2155U / NEK2150U / NEU2155GK / NEK2150U				NEU6212U / NEK6213U		NEU6214U / NEK6214U	

对比表格

COMPANY	EMBRACO	CUBIGEL	SECOP	SECOP	EMBRACO	CUBIGEL	SECOP
Model	EHU2140GK*	MLY90LA	SC10CLX	NL9.0CL	EHU2150GK*	MLY12LA	SC12CLX
Motor	CSCR	CSCR	CSIR	CSIR	CSCR	CSCR	CSIR
Refrigerant	R290	R290	R290	R290	R290	R290	R290
Application	-40 to -5°C	-40 to -10°C	-35 to -5°C	-45 to -10°C	-40 to -5°C	-40 to -10°C	-45 to -5°C
Capacity [W] @ 50Hz	450*	459	400	464	610	569	592
Cop [W/W] @ 50Hz	1,4	1,38	1,13	1,35	1,38	1,41	1,15
Test Condition	ASHRAELBP32	ASHRAELBP32	ASHRAELBP32	ASHRAELBP32	ASHRAELBP32	ASHRAELBP32	ASHRAELBP32
Disp. [cc]	9,1	9,1	10,29	8,35	12,2	10,7	12,87
Weight [kg]	9,6	10,45	13,1	10,4	10,6	11,3	13,1
Embraco Replacement	NEU2134GK / NEU2140GK				NEU2155GK / NEK2150GK		

*Product still under evaluation. Preliminary performance demonstrated.