



UNDERCOUNTER & PREP TABLE



FREEZER



SERVICE CASE



ICE MACHINE

FIXED SPEED COMPRESSORS









VARIABLE SPEED COMPRESSORS



FMF

SEALED & CONDENSING UNITS



Condensing units up to 1 1/2 HP

Designed to operate with natural refrigerants

embraco *Nider*

MODEL	FAMILY	VOLTAGE & FREQUENCY	REFRIGERANT*	CAPACITY**	APP	НР	MAIN COMMERCIAL APPLICATION	KEY BENEFITS	NOTES
EMC3121U	EM	115-127V / 60Hz 220-240V / 50-60Hz 220-240V / 50Hz	R290	1015Btu/h 97W	LBP MBP	1/4 HP	Beverage Cooler, Chest Freezers, Reach-in refrigerator, Horizontal Freezers; Undercounters; Prep Tables; Back Bars, Beverage Dispenser; Fountain; Medical Refrigerator (Undercounter and Upright), Medical Incubator, Coffins Islands (MBP)	Compact Size Low Noise and Vibration Energy savings Natural refrigerants	**Data for 60Hz. **Test conditions ASHRAE LBP32
EMX4115U (HST)	EM	115-127V / 60Hz	R290	756Btu/h 222W	LBP MBP	1/5 HP	Beverage Cooler, Chest Freezers, Reach-in refrigerator, Horizontal Freezers; Undercounters; Prep Tables; Back Bars, Beverage Dispenser; Fountain; Medical Refrigerator (Undercounter and Upright), Medical Incubator, Coffins Islands (MBP)	Compact Size; Low Noise and Vibration; Energy savings; Natural refrigerants; Application Flexibility (high starting torque)	**Test conditions ARI LBP
NEX2180U	NE	115-127V / 60Hz	R290	3038Btu/h 891W***	LBP	1 HP	Beverage Coolers, Service Cases (Dessert and Butcher), Reach-in Refrigerators and Freezers, Coffins Islands (LBP), Grab N Go Self-Contained, Cold Rooms, Horizontal Freezers; Undercounters; Prep Tables; Back Bars, Blast Chillers, Ice Machines, Medical Freezers (Upright), Medical Ultra Low Temperature	Low Noise and Vibration; Energy savings; Natural refrigerants; Application Flexibility (high starting torque); Compact size; Accommodate high performance requirements	*Test conditions ARI LBP *** Estimated capacity data
NTX6222UV	NT	115-127V / 60Hz	R290	11341Btu/h 3323W	МВР	1 HP	Beverage Coolers, Service Cases (Dessert and Butcher) Reach-in Refrigerators and Freezers, Coffins Islands (LBP) Grab N Go Self-Contained, Cold Rooms, Horizontal Freezers; Undercounters; Prep Tables; Back Bars, Blast Chillers, Ice Machines, Medical Freezers (Upright), Medical & Scientific Ultra Low Temperature	Low Noise and Vibration; Energy savings; Natural refrigerants; Application Flexibility (high starting torque); Compact size; Accommodate high performance requirements	**Data for 60Hz. **Test conditions ASHRAE HBP32
FMFT406U	FMF	Bi-Volt 110-240V 50/60Hz	R290	478 - 4300Btu/h 140-1260W	MBP HBP	1/2 to 1 1/4 HP	Beverage Coolers Coffins Islands (L/MBP) Reach-in Freezers Horizontal Freezers; Undercounters; Prep Tables; Back Bars, Medical & Scientific Ultra Low Temperature	High efficiency; Bi-Voltage Inverter; Optional PFC Inverter (Europe regulation); Low Noise and Vibration Enable tight temperature control; Application Flexibility (High Starting Torque)	* Also available in R-404A and R-134a **Data for 60Hz and refrigerant R290 **Test conditions ASHRAE LBP32
FMFT413U	FMF	Bi-Volt 110-240V 50/60Hz	R290	478 - 4300Btu/h 140-1260W	LBP MBP	1/2 to 1 1/4 HP	Beverage Coolers Coffins Islands (L/MBP) Reach-in Freezers Horizontal Freezers; Undercounters; Prep Tables; Back Bars, Medical & Scientific Ultra Low Temperature	High efficiency; Bi-Voltage Inverter; Optional PFC Inverter (Europe regulation); Low Noise and Vibration Enable tight temperature control; Application Flexibility (High Starting Torque)	* Also available in R-404A and R-134a **Data for 60Hz and refrigerant R290 **Test conditions ASHRAE LBP32
UMC3121U	UMC	115-127V / 60Hz	R290	1015Btu/h 297W	LBP MBP	1/4 HP	Undercounters	Customized units; Natural refrigerants; High capacity in a compact size; Low noise	**Data for 60Hz. **Test conditions ASHRAE LBP32





