

# Supermarkets and Convenience Stores

A new concept of refrigeration for your store:  
modularity, energy saving and ease of service



FROZEN ISLAND



REACH IN



SERVICE CASE



GRAB-N-GO

## FIXED SPEED COMPRESSORS



EM



F



NE



NT

## VARIABLE SPEED COMPRESSORS



FMF

## SEALED & CONDENSING UNITS



Condensing units up to 1 ½ HP



Sealed Units

Designed to operate with natural refrigerants

MODEL	FAMILY	VOLTAGE & FREQUENCY	REFRIGERANT*	CAPACITY**	APP	HP	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 Coffins Islands (MBP)	**Data for 60Hz. **Test conditions ASHRAE LBP32
EMC3140U	EM	115-127V / 60Hz 220-240V / 50Hz	R290	2027Btu/h 594W	LBP MBP	1/2 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 Coffins Islands (MBP)	**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 ASHRAE LBP32
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	MBP	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	**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 Tablew; 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 Tablew; 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
UNE0020LGG	UNEK	115V / 60Hz	R404A	1268Btu/h / 371W	LBP	1/5 HP		Options of features package; Standard and UL compliant components; Coil U-bend protection; Discharge tube protection; Sturdy packaging; Nitrogen holding - Factory charged	
UNT0100MZG	UNTU	115V / 60Hz	R134a	7607Btu/h / 2229W	MBP	1 HP	Beverage Cooler, Service Cases (Dessert and Butcher), Reach-in Refrigerators and Freezers, Coffins Islands (LBP), Grab N Go Self Contained, Blast Chillers		**Test conditions ARI LBP
UNT0125MGD	UNTU	208-230V / 60Hz	R404A	11041Btu/h / 3235W	MBP	1 1/4 HP			
SNEU6214U	SNEU	115-127V / 60Hz 115V / 60Hz 208-230V / 60 Hz 220-240V / 50Hz	R290	6896Btu/h 2021W	LBP MBP	3/4 HP	Labeling rooms Walk in coolers/Cold rooms	Self-contained solution with natural refrigerant; Modularity (microdistribution); Compliant with R-290 charge limit of 5.3oz (150g); Reduced risk of leaks; Fast store commissioning	**Data for 115-127V / 60Hz. **Test conditions ASHRAE MBP32



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