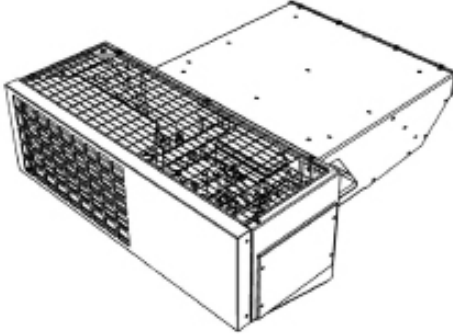




SEA BOX[®]

Small Field Refrigeration Unit



STANDARD PRODUCT FEATURES

- M13 Controller
- Digital Thermometer
- Electronic Thermostat, adjustable from -26 F to 86 F
- Defrost Timer
- Hot Gas Defrost
- Defrost Termination Switch
- Manual Defrost Switch
- Receiver Tank with Outlet Service Valve
- 2HP Semihermetic Compressor 50/60 Hz
- Compressor Thermal Protection
- Hourmeter
- 100W Lamp Plug
- Draining Heater Wire Resistances
- Electric Resistant Heaters (750 W)
- Operations Manual and Parts List Manual

REFRIGERATION SPECIFICATIONS			CONDENSER & EVAPORATOR FAN MOTORS		
Total Oil Charge	1250 cc (42.2 oz)			Power	Full Load
Compressor Oil Type	Polyol Ester P/N 203513		Evaporator	26V / 100W	2800 RPM @ 5.2 A
Refrigerant Charge and Type	2.2 kg (4.8 lb) R-404A		Condensator	26V / 180W	2800 RPM @ 8.9 A
Defrost Method	Hot Gas		HOT GAS SOLENOID COILS		
Defrost Termination Switch	Open	8.9 +/- 3C (48 +/- 5.4 F)	Voltage	Current	Resistance
	Closed	2.2 +/- 3C (36 +/- 5.4 F)	24V	1.3A	20 Ohms
High Pressure Cutout Switch	Open	450 +/- 10 psi	HEATERS		
	Closed	375 +/- 10 psi	Voltage AC	Power	Full Load Current
Low Pressure Cutout Switch	Open	5 to 11 in. Vacuum	220V	750W	3.5A
	Closed	27.6 to 48.3 kPa (4 to 7 psi)			
Defrost Timer	Initiation Interval	From 1 minute to 10 hours			
	Termination Interval	When Defrost Termination Switch Opens			

NSN #: 4110-01-592-9689

	TARE WEIGHT	PAYLOAD	GROSS WEIGHT	CUBIC CAPACITY
Lbs	6,880	60,320	67,200	944 cu. ft.
Kgs	3,120	27,360	30,480	26.7 cu. m.

ALL DIMENSIONS AND WEIGHTS ARE NOMINAL AND SUBJECT TO MINOR VARIATIONS THAT MAY OCCUR DURING THE MANUFACTURING PROCESS

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SB405
 Small Field Refrigeration Unit

062013-R00

ISO 9001



CERTIFIED QUALITY
MANAGEMENT SYSTEM

CONTRACT # GS-02F-0024P
GSA Advantage![™]