

Qty	Description	Price
1	Mark II 12 VDC Refrigeration system	
1	Compressor Assembly	
1	R/A/D Assembly	
1	#3 Refrigerator Plate (TSS+26)	
2	Externally Equalized Expansion Valve	
1	Separately Controlled Refrigerator/Freezer	
1	#3 Freezer Plate (TSS-5)	
1	Installation Kit	
1	ECM Control Upgrade for Refrigerator	
1	ECM Control Upgrade for Freezer	
2	Box Temperature Probe	
1	Condenser with zinc assembly	
1	Control "T" system (2 Way)	
1	Control Unit	
1	High Pressure Cut-out	
1	Standard Water Pump	
	Self Priming Water Pump	

Less 28% dealer discount

TO BE SHIPPED ON MAY 14TH VIA UPS 3 DAY

Crating
Shipping

Total

Completed: _____

Shipped: _____

Via: _____

**WIRING CONNECTIONS ID#4
REFRIGERATOR AND FREEZER
(ECM CONTROLLERS)**

<u>CONTROLLER CONNECTOR ID #</u>	<u>LINE IDENTIFICATION</u>
1	DC POWER FROM BREAKER (POSITIVE)
2	DC POWER FROM BUSS BAR (NEGATIVE)
3	COMPRESSOR MOTOR (POSITIVE)
4	COMPRESSOR MOTOR (NEGATIVE)
5	RAW WATER PUMP (POSITIVE)
6	RAW WATER PUMP (NEGATIVE)
7	HIGH PRESSURE CUT-OUT
8	HIGH PRESSURE CUT-OUT
9	FREEZER SOLENOID
10	REFRIGERATOR SOLENOID
11	SOLENOID COMMON
12	ENGINE START INPUT (12V DC POS)
13	FREEZER ECM #5
14	REFRIGERATOR ECM #5
15	REFRIGERATOR AND FREEZER ECM #4
16	FREEZER ECM #2
17	FREEZER ECM #1 & #13
18	FREEZER ECM #15
19	REFRIGERATOR ECM #1 & #13

<u>CONTROLLER CONNECTOR ID #</u>	<u>LINE CABLE SIZE</u>	
	<u>12VDC</u>	<u>24VDC</u>
1 - 4	#4 AWG	#6 AWG
5 - 6	#12 AWG	#14 AWG
7 - 19	#14 AWG	#18 AWG

NOTE: Wires are sized for one-way runs 15' or less. Longer runs will require larger gauge wire. Installations with short runs can often use smaller wire if desired. Consult your wire manufacturer for the correct size wire for your application or consult your Glacier Bay dealer.

RECOMMENDED MAIN BREAKER - MARK II & 1/2 HP - 60 amp (12vdc)
Whisper Jet & 1 HP - 100 AMP (12vdc)
MARK II & 1/2 HP - 30 amp (24vdc)
Whisper Jet & 1 HP - 50 AMP (24vdc)





