# **Cold Controls**



# **GC400 Series Cycle Defrost Controls**

Constant Cut-in Universal Replacement

#### Features/Benefits

- 39°F Constant Cut-In
- Adjustable Cut Out
- Universal Mounting Hardware Included

#### **Applications**

 Provides automatic defrost each compressor cycle

PART		CALIBR	CAPILLARY		
NO.	NORM OFF	WARM OFF	COLD OFF	CUT-IN	LENGTH
GC401	3	-11	-23	39	51"
GC405	12	-5	-15	39	60"
GC410	12	24	5	39	40"

Thermostats rated 125 VAC, 1/2 HP, 20 Amps F.L - 80 Amps L.R., SPST switch action.



# **GC500 Series Cold Control**

Constant Differential Universal Replacement

### Features/Benefits

- Maintains Differential between On and Off Temperatures
- Adjustable Operating Temperatures
- Universal Mounting Hardware Included

#### **Applications**

• "Frostfree" and Conventianal Refrigeration Units

PART	NORM	AL °F	CALIBRATION °F		DIFF	CAPILLARY
NO.	OFF	ON	WARM OFF	COLD ON	°F	LENGTH
GC501	9	20	38	-16	11	42"
GC503	9	26	42.5	-16	17	42"
GC505	31	36	49	16	5	24"
GC506	18	31	48.5	-7	13	24"

Thermostats rated 125 VAC, 1/2 HP, 20 Amps F.L - 80 Amps L.R., SPST switch action.



# **GC600 Series Cold Control**

Constant Differential Universal Replacement Features/Benefits

- Maintains Differential between On and Off Temperatures
- Adjustable Operating Temperatures
- · Universal Mounting Hardware Included

# **Applications**

Freezers

PART	NORN	// IAL °F	CALIBRATION °FDIFF CAPILLARY				
NO.	OFF	ON	WARM OFF	COLD ON	°F	LENGTH	
GC601	-5	4	22	-29	9	78"	
GC602	-13	0	12	-30	13	78"	
GC604	-12	6	20	-34	18	36"	
GC607	-8	1	13	-23	9	31"	

Thermostats rated 125 VAC, 1/2 HP, 20 Amps F.L - 80 Amps L.R., SPST switch action.



# **GC700 Series For Air Conditioners**

Universal Replacement

## Features/Benefits

- Covers a Wide Range of Applications
- Universal Mounting Hardware Included

#### **Applications**

Room Air Conditioners

	RAN	IGE °F		CAPILLARY		ELECTRIC	ELECTRICAL RATINGS		
PART	RT COLD WARM DIFF DETAILS		120 / 208 / 240 VAC						
NO.	Off	On	°F	LENGTH	STYLE	SWITCH	F.I.A.L.	R.A	
GC701	52	93	6	18"	Air Coil	SPST	20 A	80 A	
GC702	52	93	6	36"	Straight	SPST	30 A	125A	
GC707	52	93	6	36"		StraightS	PDT	25A	



# **SC1002 Temporary Cold Control**

#### Features/Benefits

- Temporary Emergency Universal Replacement
- Keeps Equipment Up & Running Until Exact Replacement or Permanent Control Is Installed
- SC1002 Can Be Used As Permanent Control
- Three Mounting Options Available Suction Cup, Velcro or Screw Mounting
- Safe & Easy Installation

#### **Applications**

• Domestic & Commercial Refrigerators & Freezers

PART NO.	TEMP. RANGE	DIFF °F	SWITCH
SC1002	-6°F to 40°F	7°	SPST

\*For wiring accessories refer to pages 107 -110 Terminals & Connectors.

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