

5100 Series Horizontal or Vertical Mounted Fan Forced Unit Heater

Recommended Control Options, Control Accessory Options, & Control Accessories

17

MFG MODEL NUMBER	DISCONNECT SWITCH		THERMOSTAT		SUMMER FAN SWITCH		THERMOSTAT & SUMMER FAN SWITCH WALL MOUNTED	STRATIFICATION THERMOSTAT						
	1 Ø	3 Ø	IN-BUILT	WALL MOUNTED	IN-BUILT	WALL MOUNTED		IN-BUILT	WALL MOUNTED					
F1F5103N	DCS 202	NA	T5100	ET5SS	FS5101	FSW5111	NA	TC5103	TC1602					
HF1B5103N														
F2F5103N														
HF2B5103N	DCS 202	NA	T5100	ET 5SS	FS5102	FSW5112	TFS5101	TC5102	NA					
	NA	DCS 403	T5102	TW 1512										
G1G5103N	DCS 202	NA	T5100	ET5SS										
P3P5103CA1N	NA	DCS 403		RK120EAA										
F1F5105N	DCS 403	NA		S2025	FS5101	FSW5111	NA	TC5103	TC1602					
HF1B5105N			ET5SS											
F2F5105N			S2025											
HF2B5105N	NA	DCS 403	T5102	TW 1512	FS5102	FSW5112	TFS5101	TC5103	TC1602					
	DCS 403	NA	T5100	ET5SS										
	NA	DCS 403	T5102	TW 1512										
G1G5105N	DCS 403	NA	T5100	S2025	FS5101	FSW5111	TFS5101	TC5103	TC1602					
P3P5105CA1N	NA	DCS 403		RK120EAA						FS5102	FSW5112		TC5102	NA
F2F5107CA1L	DCS 403	NA												
	NA	DCS 403			FS5101	FSW5111		TC5103	TC1602					
HF2B5107CA1L	DCS 403	NA												
	NA	DCS 403			FS5102	FSW5112		TC5102	NA					
G1G5107CA1L	DCS 403	NA												
P3P5107CA1L	NA	DCS 403			FS5101	FSW5111		TC5103	TC1602					
F2F5110CA1L	DCS 603	NA												
	NA	DCS 403			FS5102	FSW5112		TC5102		NA				
HF2B5110CA1L	DCS 603	NA												
	NA	DCS 403			FS5101	FSW5111		TC5103	TC1602					
G1G5110CA1N	DCS 603	NA												
P3P5110CA1N	NA	DCS 403	T5100		RK120EAA	FS5102	FSW5112			TC5103	NA			
F3F5115CA1L		DCS 603							TC1602					
HF3B5115CA1L		DCS 603				FS5102	FSW5112		NA					
P3P5115CA1L		DCS 603							TC1602					
HF3B5120CA1L		DCS 603				FS5101	FSW5111		NA					
P3P5120CA1N		DCS 403							TC1602					
F3F5125CA1L		DCS 1003		TW123		TFS5101	FS5101	FSW5111		TC5103	TC1602			
HF3B5125CA1L		DCS 403									FS5102	FSW5112		NA
P3P5125CA1N		NA					FS5101	FSW5111		TC1602				
F3F5130CA1L		DCS 1003								FS5102	FSW5112		NA	
HF3B5130CA1L		DCS 603					FS5101	FSW5111					TC1602	
P3P5130CA1N		NA								FS5102	FSW5112		NA	
F3F5140CA1L		NA					FS5101	FSW5111					TC1602	
HF3B5140CA1L		DCS 603	FS5102							FSW5112		NA		
P3P5140CA1N		NA					FS5101	FSW5111				TC1602		
F3F5150CA1L		NA	FS5102							FSW5112		NA		
HF3B5150CA1L		DCS 1003					FS5101	FSW5111				TC1602		
P3P5150CA1N		DCS 1003	FS5102							FSW5112		NA		

CONTROL ACCESSORY OPTIONS - FIELD INSTALLED IN HEATER		
MFG CATALOG NUMBER	MFG MODEL NUMBER	DESCRIPTION
POWER DISCONNECT SWITCH*		
07171502	DCS202 / 5100	20 AMP; 0-16 Amps
07171602	DCS403 / 5100	40 AMP; 16.1-32 Amps
07171702	DCS603 / 5100	60 AMP; 32.1-48 Amps
07171802	DCS1003 / 5100	100 AMP; 48.1-80 Amps
*Disconnect must be rated at 80% of total ampload.		
LINE VOLTAGE THERMOSTAT		
06927702	T5100	SPST; LINE DUTY 25 AMP, 120-277V, (40-100 °F)
06927802	T5102	DPST; LINE DUTY 25 AMP 120-277V 25 AMP, 120-277V, (60-120 °F)
LOW VOLTAGE THERMOSTAT (ALL CA1 MODELS) (45 - 90 °F)		
06927702	T5100	SPST; LOW VOLT/PILOT DUTY; 125VA; (3.3-20 KW UNITS)
06927902	T5122	2-STAGE; LOW VOLT; 125VA; (25-50 KW UNITS)
STRATIFICATION THERMOSTAT		
06928002	TC5102	SPST; LOW VOLT/PILOT DUTY (W/RELAY) ; 70-130°
06928102	TC5103	SPST; LINE DUTY; AMP 120-240V; 70-130°
SUMMER FAN SWITCH		
06928202	FS5101	SPST; LINE VOLT ;120-277V
06928302	FS5102	SPST; LINE VOLT ; 480-600V

CONTROL ACCESSORIES - REMOTE WALL MOUNTED		
MFG CATALOG NUMBER	MFG MODEL NUMBER	DESCRIPTION
LINE VOLTAGE THERMOSTAT		
05029102	S2025H10AA**	SP; 25 Amp; 120-277V; 50-90°F
05387802	ET5SS**	SP; 22 Amp; 120-277V; 50-90°F
06910902	TW1512*	DPST; 25 AMP; 120-277V; 50-90°F
LOW VOLTAGE THERMOSTAT (ALL CA1 MODELS)		
02600002	RK120EAA	24VAC or MV; 50°-90°F
06911102	TW123	2-STAGE; (25 - 50 KW UNITS); 40-90°F
STRATIFICATION THERMOSTAT		
06911002	TC1602	SPST; LINE VOLT; 120-277V; 70-140°
SUMMER FAN SWITCH		
06926202	FSW5111	SPST; LINE VOLT; 120-277V
06926302	FSW5112	SPST; LOW VOLT; (W/RELAY)
LOW VOLTAGE THERMOSTAT & SUMMER FAN SWITCH(W/RELAY) (CA1 MODELS)		
06926402	TFS5101	SPST; LOW VOLT; 50-90°
06926502	TFS5102	2-STAGE; LOW VOLT; 50-90°

**Any SPST thermostat of sufficient amperage may be substituted.
*Use DPST double line break thermostat for 3-phase line voltage control in non "C" models.

5100 Series 60 KW - 100 KW Suspended Fan Forced Unit Heater

Optional Factory Installed Electronic Step Controller

19

