

Controls

Ref. No.	Sch. Sym.	Description	Part Number	Unit Size					
				001	003 07	004 10	005 13	006 15	008 20
N/S	---	PC Board Control MicroTech M325	107627201	1	1	1	1	1	1
N/S		Sensor- Humidity Transducer	106048601	1	1	1	1	1	1
N/S	S1	Sensor- Room Temp Unit Mtd.	GEF1947	1	1	1	1	1	1
N/S	S1	Sensor- Room Temp Wall Mtd.	¹						
N/S	S2	Sensor, Discharge Air Temp	GEF1947	1	1	1	1	1	1
N/S	S3	Sensor, Outdoor Air 80"	GEF1948	1	1	1	1	1	1
N/S	S4	Sensor, Mixed Air Temp 3 Fan	063297203	1	1				
		Sensor, Mixed Air Temp 4 Fan	063297204			1			
		Sensor, Mixed Air Temp 5 Fan	063297205				1		
		Sensor, Mixed Air Temp 6 Fan	063297206					1	1
N/S	S5	Sensor, Water Temp	GEF1948	1	1	1	1	1	1
N/S	T4	Thermostat, Low Temp DE Coil	4ELN7604	1	1	1	1	1	1
N/S	T6	TStat, Low Temp 144" Cap Tube	4ELN9178	1	1	1	1	1	1
N/S	X1	Transformer- Motor Speed							
		1/4 HP Motor 120V Primary	105658001	1	1	1	1	1	1
		1/4 HP Motor 208/265V Primary	063338302	1	1	1	1	1	1
		1/3 or 1/2 HP Motor 115/460/575V	4EPB8039	1	1	1	1	1	1
		1/3 or 1/2 HP Motor 208/230/265-277V	4EPB8040	1	1	1	1	1	1
N/S	X2	Transformer- DE Cool							
		40 VA 115/460/575V	060630802	1	1	1	1	1	1
		40 VA 208/230V/24V	060630802	1	1	1	1	1	1
		40 VA 277/24V	060630802	1	1	1	1	1	1
N/S	X3	Transformer- Control							
		75 VA 120V-24V Sec	062986902	1	1	1	1	1	1
		75 VA 208/240-24V	056717701	1	1	1	1	1	1
		75 VA 265-277/460-24V	4EPC9177	1	1	1	1	1	1
N/S	X4	Transformer- Step Down							
		500 VA 460/240V	4EPC6552A	1	1	1	1	1	1
		750 VA 460V	4EPC7743	1	1	1	1	1	1
N/S	X5	Transformer							
		40VA 208/240-24V	063042401	1	1	1	1	1	1
		50VA 277-24V	060630702	1	1	1	1	1	1
		40VA 120-24V	060630802	1	1	1	1	1	1
N/S	X6	Transformer, UVC	4EPC9188	1	1	1	1	1	1
N/S	---	PC Board Controls Controls By Others							
	T4	Thermostat, Control- DE DE Enter @28°F	4ELN7604	1	1	1	1	1	1
	REC	Receptacle, 15Amp, Dual Voltage until 4/04	4EGA4209	1	1	1	1	1	1
	RC3	Receptacle, DE- 20Amp until 4/04	4EGA4307	1	1	1	1	1	1
		Plug, Shorting until 4/04	4EFA9248	1	1	1	1	1	1
		Plug	4EFA8173	1	1	1	1	1	1
	TDR2	Time Delay Relay Anti-Short, 5 min.	4EWS7798	1	1	1	1	1	1
		Cord-Set 10Amp, 115V, 107"	067183501	1	1	1	1	1	1

N/S = Not shown on diagram.

¹ Contact local Parts Distributor. Unit model and serial number is required for proper identification.