

Maxitrol Company's

<u>NEW</u>

Temperature Control Systems

M

Built-In with:

- Mild Weather Lockout
- Freeze Thermostat

MAXITROL O company

Upgrade to the newest features & technology

Programmable Thermostat

(all systems)

Program temperature set points.

7 day programmable, 4 times per day.

Manual or set-up control console.

Remote room sensing (optional) °F/°C.

Mild Weather Lockout

Disables burner when outside air temperature is at or above user-defined set point.

Freeze Thermostat

Disables fan if discharge air temperature is not above user-defined temperature after a userdefined period of time.

Low Fire Timer Delay

User-defined delay to high fire during Startup.

Occupied/Unoccupied Mode

When set-point is decreased by user-defined number of degrees, the fan is disabled.

Now with Built-in Mild Weather Lockout & Freeze Thermostat

Maxitrol's new temperature control systems are for use with Direct Gas-Fired Makeup Modulating Air Heaters.

The DFM14 and DFM14E systems control discharge air temperature while

DFM44 and DFM44E systems control



System Features

FUNCE VE	DF 2.1	M14	2.3	2.4		//14E 2.2	2.4		//44(F	· 	2.4		//44E 2.2		2.4
Mild Weather Lockout		-		-		-	-		-		-		-		
Freeze Thermostat											-				
Low Fire Start Timer		-	-	=	-	-	=	-	-	-	-	=	-		-
Occupied/Unoccupied Mode								-	-		-	=		=	-
Z83.18 Compliant						-	-					=	-		-
Remote Space Temperature Sensor								-	-		-	-	-		

DFM and DFME Temperature Control System Requirements

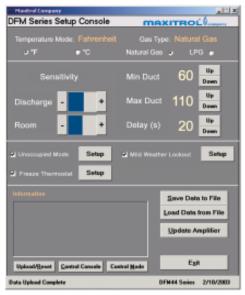
	DFM14	DFM14E	DFM44(R)	DFM44E(R)
Supplied	Instruction Manual CD-ROM Amplifier Selector Discharge Air Sensor M/MR212 Valve Outdoor Air Sensor (w/version 2.2, 2.4)	Instruction Manual CD-ROM Amplifier Selector Discharge Air Sensor M/MR212 Valve Outdoor Air Sensor Return Air Sensor	Instruction Manual CD-ROM Amplifier Thermostat Discharge Air Sensor M/MR212 Valve Outdoor Air Sensor (w/version 2.2, 2.4)	Instruction Manual CD-ROM Amplifier Thermostat Discharge Air Sensor M/MR212 Valve Outdoor Air Sensor Return Air Sensor
Not Supplied	Patch Cable w/RJ45 Power Supply Serial Cable	Patch Cable w/RJ45 Power Supply Serial Cable	Patch Cable w/RJ45 Power Supply Serial Cable	Patch Cable w/RJ45 Power Supply Serial Cable
Options	Outdoor air sensor (version 2.2, 2.4) Return air sensor		Outdoor air sensor (version 2.2, 2.4) Return air sensor	

Building Management Systems

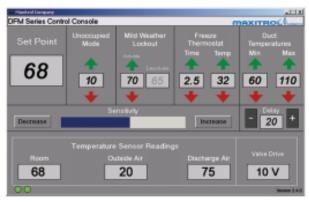
D-SC1 SIGNAL CONDITIONER

Allows a certified recirculating heater to be used with a building management system.

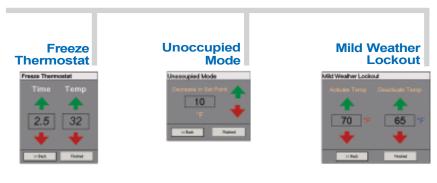
DFM44E Screen Shots



Setup Console



Control Console



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