

CUSTOMER WIRING

GROUND WIRE

FOUR (4) SOLENOID BOXES  
W/ 8 SOLENOIDS EACH  
GOYEN RCA 6V383  
LOCATED INSIDE CLEAN AIR PLENUM

**B**

DUSTEX CONTROL BOX  
NEMA 4  
DWG. NO. B50-10-177  
OR B50-10-164  
(SET FOR 16 CIRCUITS)

HOT  
NEUTRAL

120V/60/1 SERVICE  
INSTALLED BY CUST.

NUMBER BOTH ENDS OF  
WIRES AS SHOWN.

CUSTOMER WIRING TO BE  
MINIMUM #14 STRANDED WIRE.  
WIRE TERMINALS 1 TO 16 ON  
CONTROLLER TO RESPECTIVE  
POINTS ON SOLENOIDS.

COMMON TERMINAL ON CONTROLLER  
(C) WIRED TO EACH COMMON TERMINAL  
ON SOLENOIDS FOR EACH  
SOLENOID BOX.

CONTROLLER MUST BE WIRED TO  
OPERATE INDEPENDENTLY OF SYSTEM  
FAN. A DELAY TIMER WHICH TURNS  
OFF CONTROLLER 5 TO 60 MINUTES  
AFTER FAN SHUT DOWN IS RECOMMENDED.

SC.	Item No.	PCS. PER UNIT	TOTAL PCS.	DESCRIPTION	DWG. PART NO.	MAT'L	SPECIFICATIONS
	2						
	1						
B	MISC.			TJW 1/97			
A	ADDED NOTES			WH 10/93			
LET.	REVISION			BY DATE	BY DATE	DATE	

**WIRING SCHEMATIC  
JET PULSE 16 CIRCUITS  
TO 32 SOLENOIDS**

DUSTEX	SIZE	DRAWING NUMBER	REV
B50-50-143			B