



**LOCAL STATION**

**REMOTE STATION**

**REMOTE BLOWER BOX**

NOTE: SHORTING BLOCK JP10 MUST BE IN PLACE AS SHOWN TO ENSURE PROPER OPERATION. (NOT PRESENT ON "ULTIMATE" (REV I) BOARDS)

LCD DISPLAY OPTIONAL

14 CONDUCTOR RIBBON CABLE

OPTION JUMPERS REV I PCB ONLY

JP9 JP8 JP7 JP6 JP10

ULTIMATE PCB (REV I) LOCATION  
REV G PCB LOCATION

BLOWER TIME ADJUST. ONLY USED WHEN NO LCD IS PRESENT.

TRANSFORMER  
PRIMARY- 120V.  
SECONDARY- 24V  
15VA

ALARM BUZZER (OPTIONAL)

SECURE GROUND LUG WITH #10 SHEET METAL SCREW. USE UL LISTED GROUND LUG.

NOTE:  
PLUGS ARE NOT SUITABLE AS DISCONNECTS. USER MUST SUPPLY SUITABLE DISCONNECTS.

VOLTAGE-120VAC  
14 AMPS  
1 HP SINGLE PHASE/50/60 Hz.

20 AMP BRANCH CIRCUIT PROTECTION TO BE PROVIDED BY OTHERS DURING FIELD INSTALLATION.

6 CONDUCTOR PERIPHERAL CABLE

4 COND CABLE



INFORMATION CONTAINED HEREIN IS PROPRIETARY TO EAGLE PNEUMATIC, INC ALL RIGHTS RESERVED.

TOLERANCES:  
UNLESS OTHERWISE SPECIFIED  
FRACTIONS +/-1/32"  
DECIMALS +/-0.005"

REVISIONS:  
1.-09/23/03  
2.-06/28/04  
3.-04/18/07  
4.-12/15/09  
5.-06/04/14

DRAWN BY: JAC

DATE:12/19/02

NAME:  
WIRING DIAGRAM  
3&4 INCH  
MARK II SYSTEM  
WITH REMOTE BLOWER  
AND OPTIONAL LCD

PART NO.

E-11994WD

CADFILE: A20