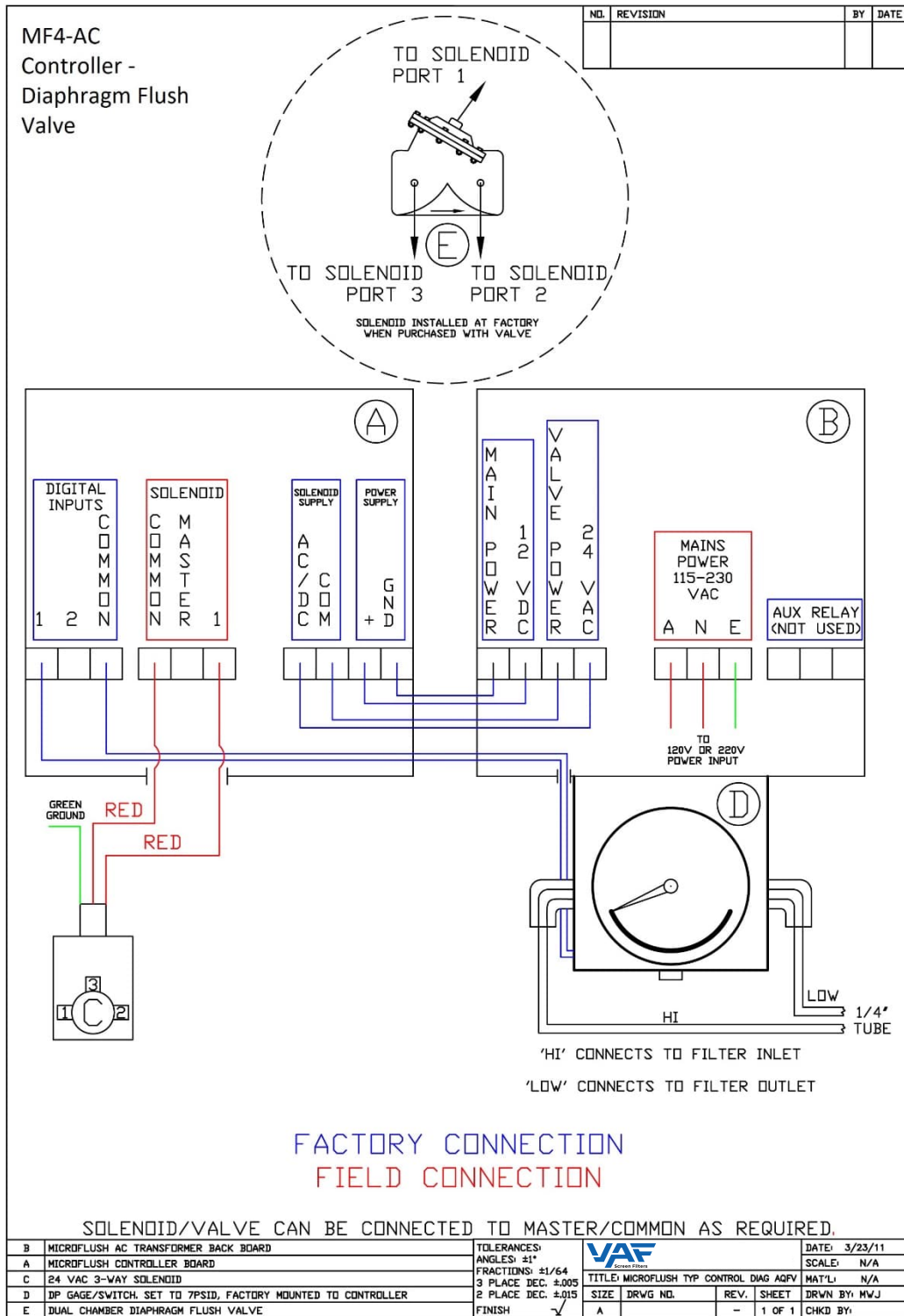
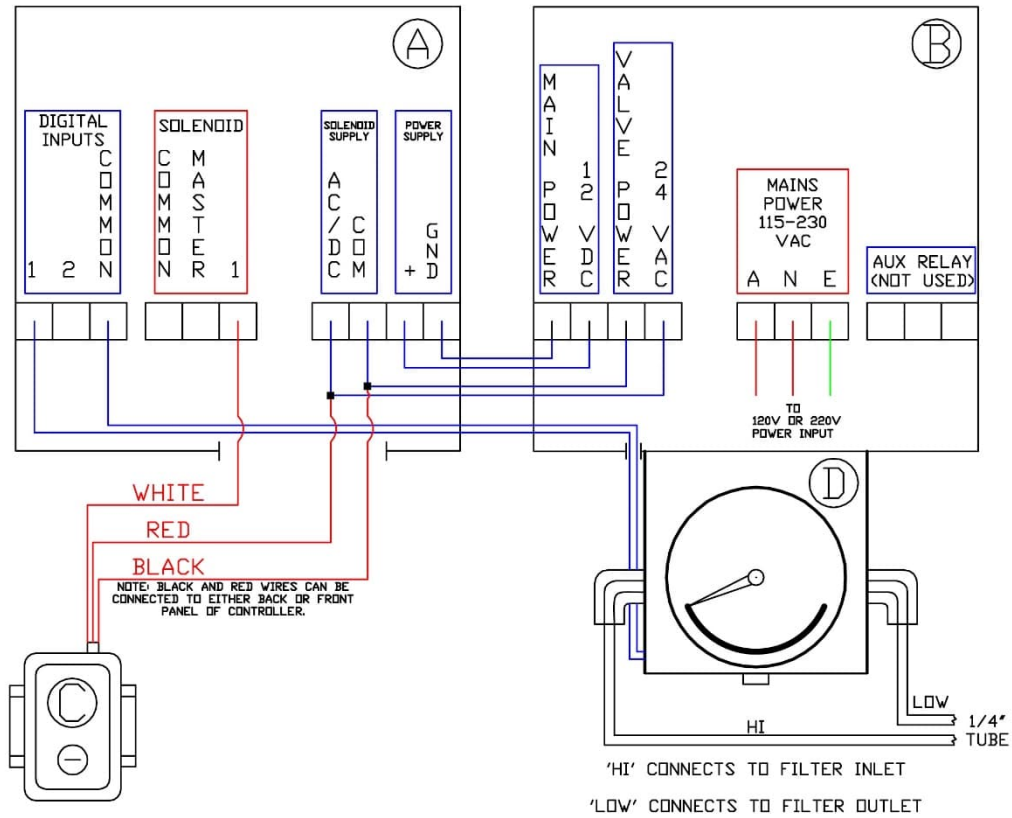


24.0 CONNECTION/WIRING DIAGRAMS



MF4-AC
Controller -
Electronic Ball Valve

NO.	REVISION	BY	DATE

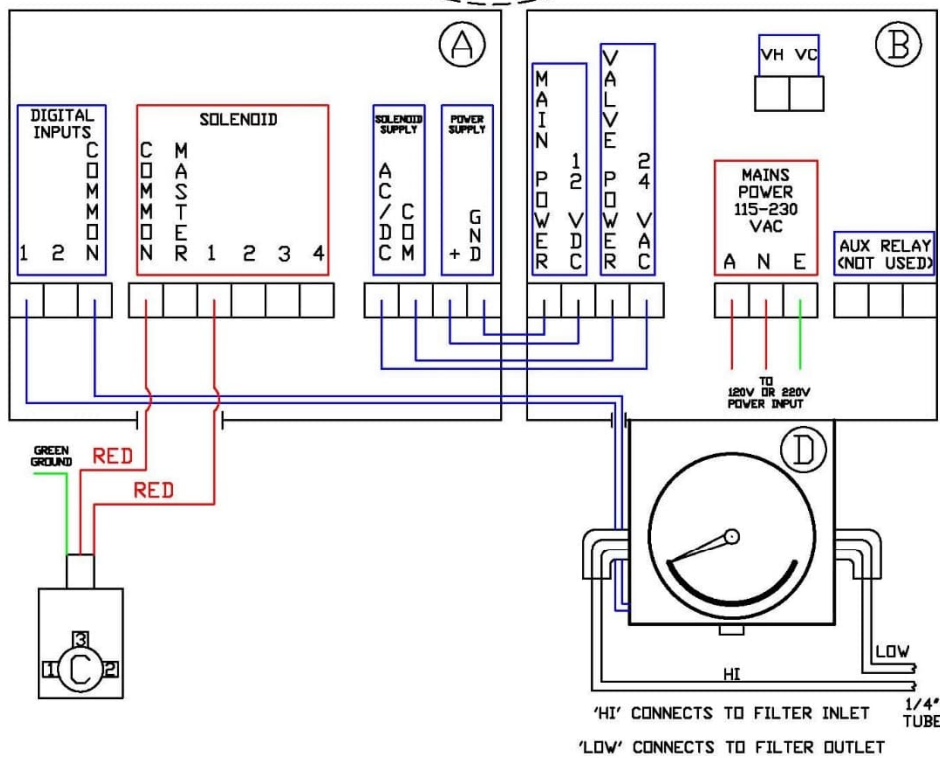
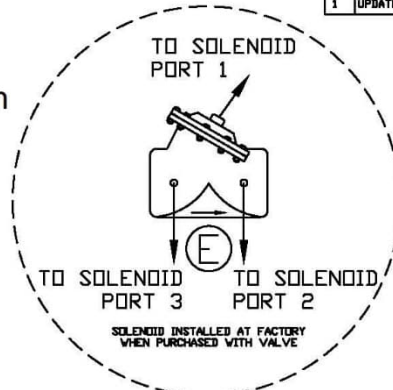


FACTORY CONNECTION
FIELD CONNECTION

A	MICROFLUSH CONTROLLER BOARD	TOLERANCES:	VAF	DATE: 9/25/11
B	MICROFLUSH AC TRANSFORMER BACK BOARD	ANGLES: ±1°	Screen Filters	SCALE: N/A
C	24VAC ELECTRONICALLY ACTUATED BALL VALVE	FRACTIONS: 1/64	TITLE: MICROFLUSH TYP CONTROL DIAG BALL	MAT'L: N/A
D	DP GAGE/SWITCH, SET TO 7PSID, FACTORY MOUNTED TO CONTROLLER	3 PLACE DEC. ±.005	SIZE	DRWG NO.
		2 PLACE DEC. ±.015	REV.	SHEET
		FINISH	-	1 OF 1
				CHKD BY:

MF4-DC
Controller - Battery
Powered Diaphragm
Valve

NO.	REVISION	BY	DATE
1	UPDATED DRAWING	BLM	7/11/12



FACTORY CONNECTION
FIELD CONNECTION

SOLENOID/VALVE CAN BE CONNECTED TO MASTER/COMMON AS REQUIRED.

B	MICROFLUSH AC TRANSFORMER BACK BOARD	TOLERANCES:	VAF	DATE:	3/23/11
A	MICROFLUSH CONTROLLER BOARD	ANGLES: #1°		SCALE:	N/A
C	24 VAC 3-WAY SOLENOID	FRACTIONS: #1/64		TITLE:	MICROFLUSH TYP CONTROL DIAG ADFV
D	3P GAGE/SWITCH, SET TO 7PSID, FACTORY MOUNTED TO CONTROLLER	3 PLACE DEC: ±.005		MAT'L:	N/A
E	3/4" CHAMBER DIAPHRAGM FLUSH VALVE	2 PLACE DEC: ±.015		SIZE:	DRWG NO.
		FINISH		REV.	SHEET
				-	1 OF 1
				CHKD BY:	