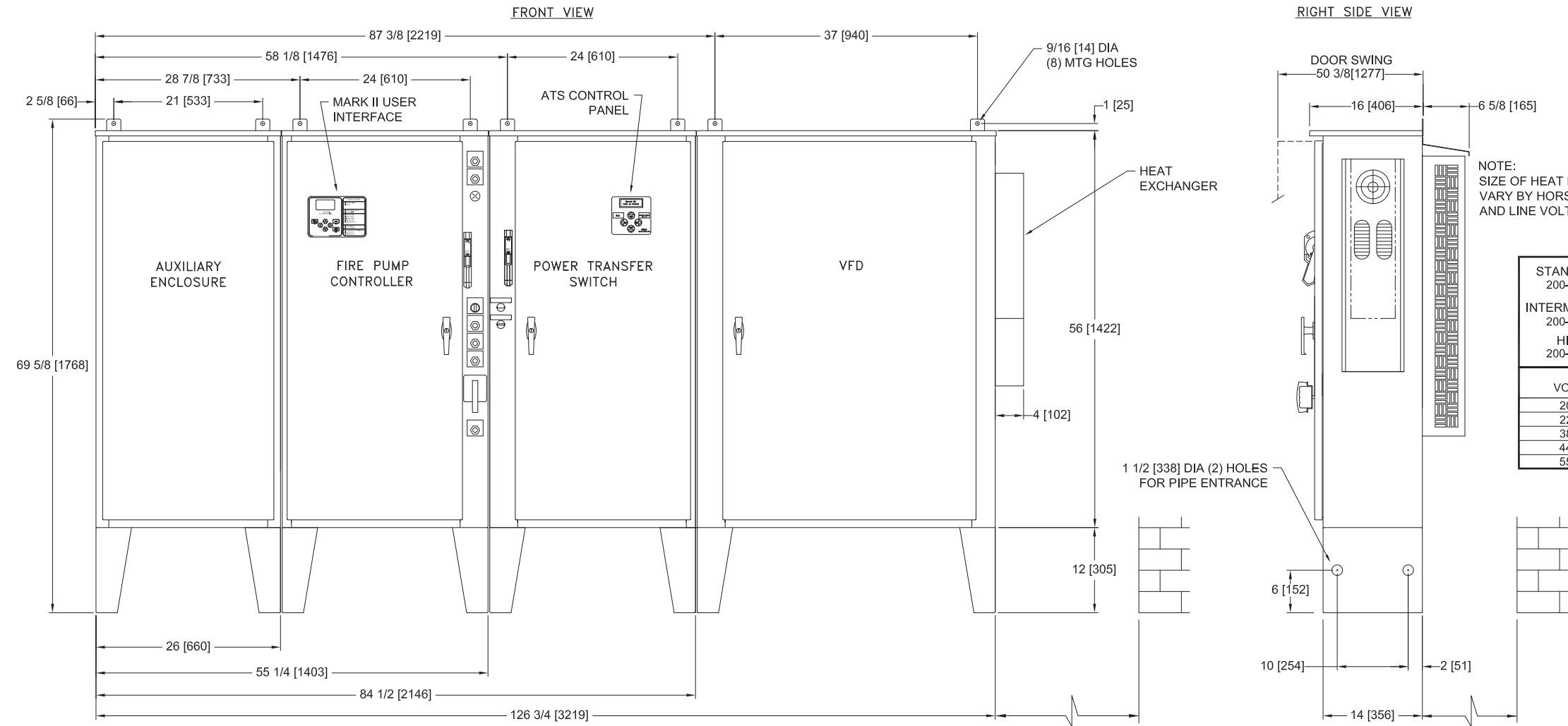


MarkIIxG Electric Fire Pump Controllers - Variable Speed Starting with Autotransformer Bypass and Power Transfer Switch



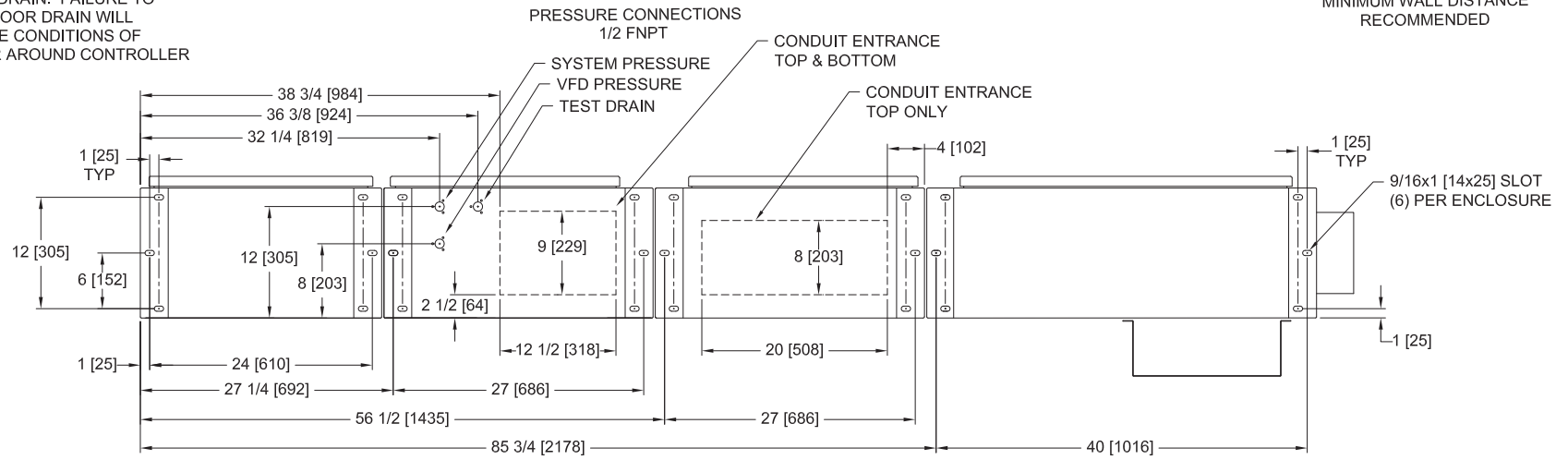
STANDARD WITHSTAND RATINGS
200-600V - 100,000 Amps RMS Sym.

INTERMEDIATE WITHSTAND RATINGS
200-600V - 150,000 Amps RMS Sym.

HIGH WITHSTAND RATINGS
200-600V - 200,000 Amps RMS Sym.

LINE VOLTAGE	MOTOR HORSEPOWER
200-208	□ 40
220-240	□ 40
380-415	□ 75
440-480	□ 75-100
550-600	□ 60-75

NOTE:
TEST DRAIN CONNECTION MUST BE PIPED TO WASTE DRAIN. FAILURE TO CONNECT TO A FLOOR DRAIN WILL RESULT IN UNSAFE CONDITIONS OF STANDING WATER AROUND CONTROLLER



- NOTES:
- DO NOT INSTALL IN AMBIENT TEMPERATURES ABOVE 40°C [104°F] OR BELOW 5°C [41°F]
 - ALL DIMENSIONS IN INCHES [MM]
 - FOR HORSEPOWER OR WITHSTAND RATINGS NOT LISTED IN THIS TABLE, REFER TO ED3110M-01
 - DRAWINGS USED FOR CONSTRUCTION PURPOSES MUST BE OBTAINED FROM FIRETROL OR THE LOCAL FIRETROL REPRESENTATIVE
 - ALL CONTROLLERS TO BE A MINIMUM NEMA TYPE 12
 - VFD COMPARTMENT SECTION IS SHIPPED SEPARATELY FROM FIRE PUMP COMPARTMENT SECTION

	SIZE	B	BY		DATE					
	DRAWN BY	JMW			5-8-19					
	FINAL APPROVAL	CIR			5-8-19					
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RELEASED				-	276990	JMW	CIR	5-8-19		
REVISION DESCRIPTION		REV	ECN NO	BY	APP	DATE				
ENCLOSURE DIMENSIONS		FTA3110M WITH FTA950				DRAWING NUMBER				
VFD ELECTRIC FIRE PUMP CONTROLLER WITH AUTOTRANSFORMER BYPASS WITH POWER TRANSFER SWITCH						DD-3110M-13				
DWG REV	-	ECN NO	276990			SHEET 1 OF 1				

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