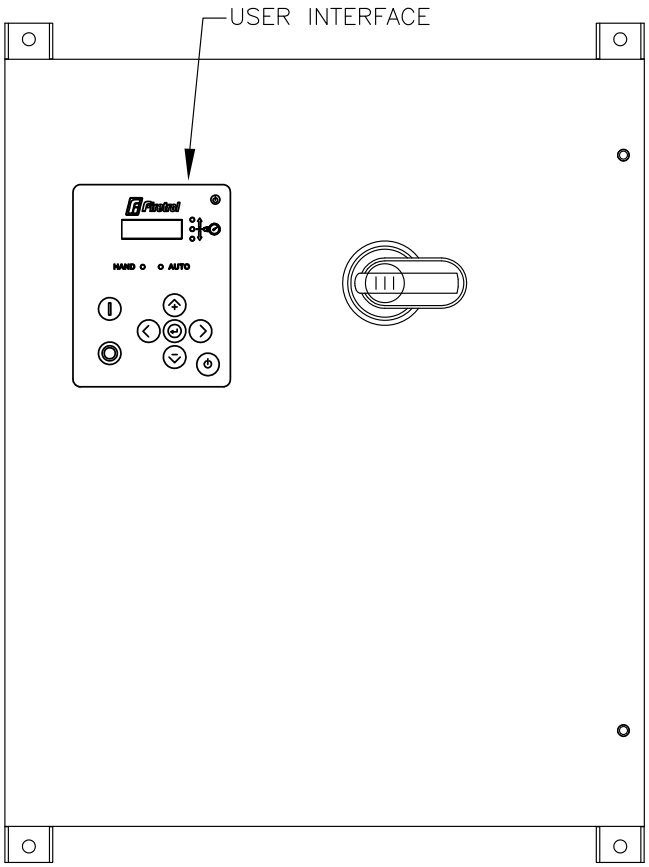
Jockey$_{XG}$ Pump Controllers



(DRAWINGS INCLUDED IN THIS PACKAGE ARE FOR STANDARD CONTROLLERS. ACTUAL "AS BUILT" DRAWINGS MAY DIFFER FROM THOSE SEEN HERE).

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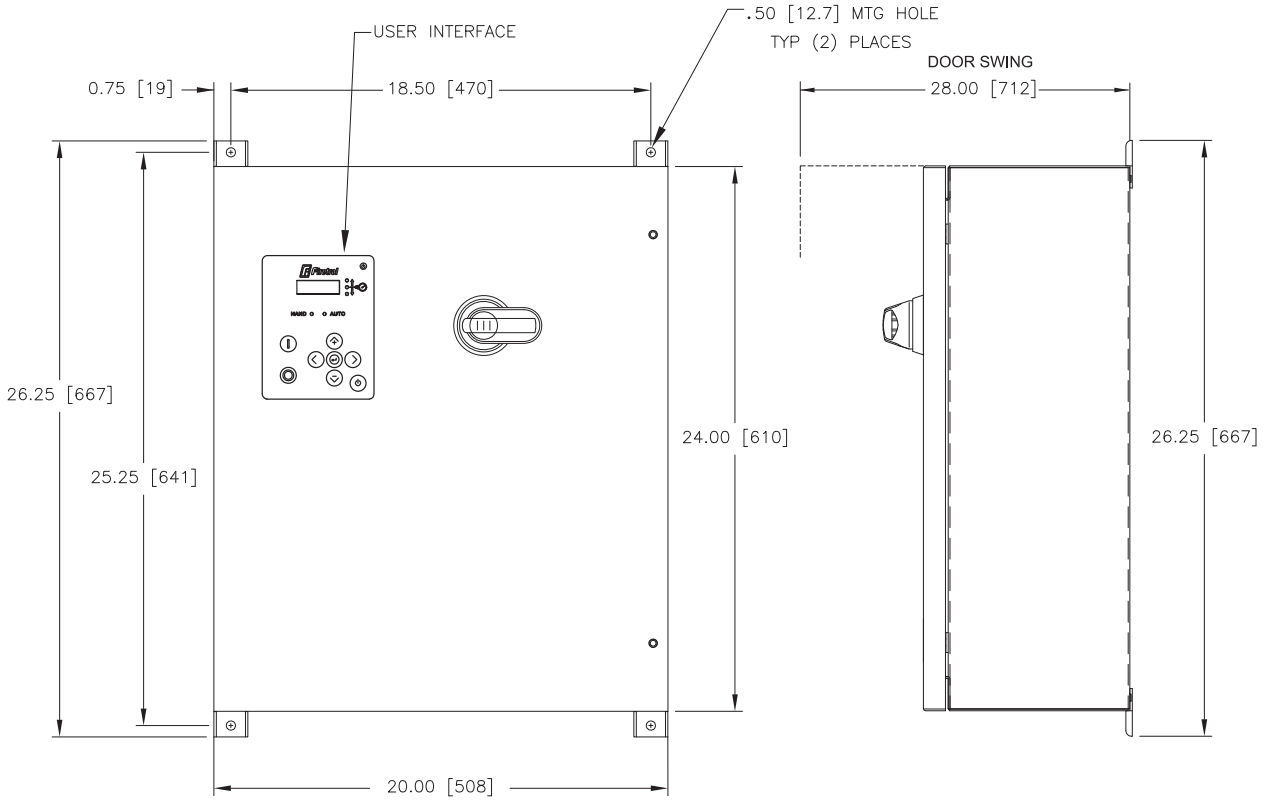
Publication IM560E

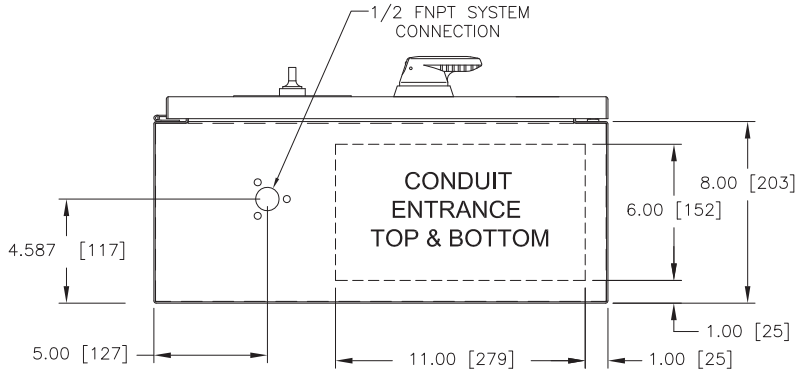
Dimensions and Shipping Weight

Firetrol

Jockey Pump Controllers

FTA560E





SHIPPING WEIGHT
APPROX. 45 [20.4]

ALL DIMENSIONS - INCHES [MM]
SHIPPING WEIGHT - POUNDS [KG]

NOTES:

FOR ADDITIONAL HORSEPOWER RATINGS CONSULT FACTORY.

DIMENSIONS SHOWN ON THIS DRAWING ARE APPLICABLE FOR NEMA TYPES 2 - 3R - 4 - 4X - 12

USE WATERTIGHT CONDUIT AND CONNECTOR ONLY.

MAXIMUM MOTOR HORSEPOWER				
200-208V	220-240V	380-415V	440-480V	550-600V
25	30	40	50	50

THIRD ANGLE PROJECTION	SIZE A	BY	DATE	Firetrol, Inc.	REVISION DESCRIPTION		REV	ECN NO	BY	APP	DATE
	DRAWN BY	TEF	10/26/21		DIMENSIONS AND SHIPPING WEIGHT	FTA560E	DRAWING NUMBER DD560-05				
	FINAL APPROVAL	TEF	10/26/21	© Firetrol, Inc. Not for construction. Subject to change without notice.	FTA560E JOCKEY PUMP CONTROLLER		DWG REV -	ECN NO -			SHEET 1 OF 1

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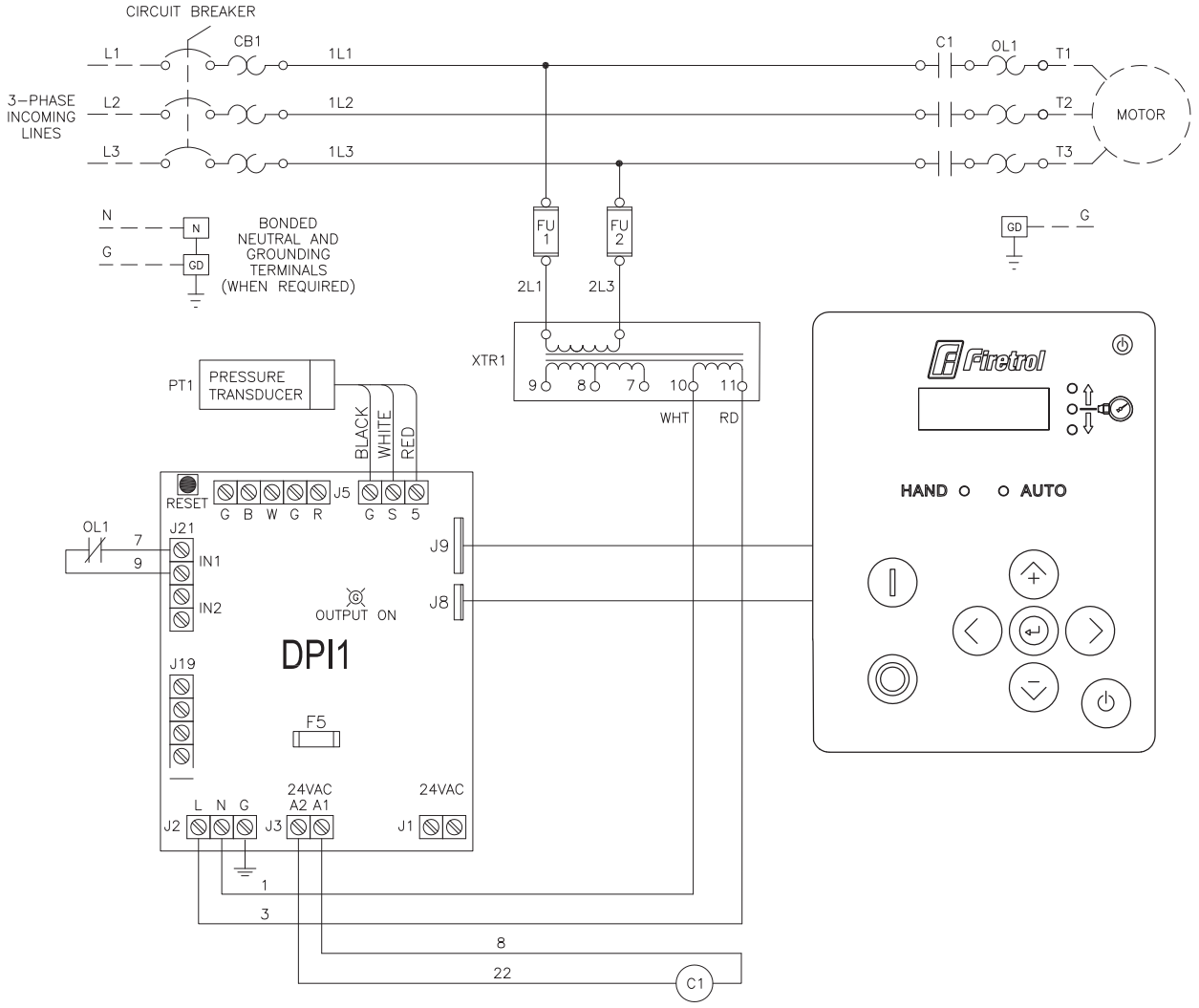
Wiring Schematic

FTA560E

Firetrol

Jockey Pump Controllers



LINE TERMINALS–WIRE CAPACITY (CU) (1)

MAXIMUM MOTOR HORSEPOWER					WIRE SIZE (CU) PER PHASE
200–208V	220–240V	380–415V	440–480V	550–600V	
25	30	40	50	50	(1) #14 AWG–#1 AWG (1) 2.5 MM^2– 42 MM^2

MOTOR TERMINALS–WIRE CAPACITY (CU) (1)

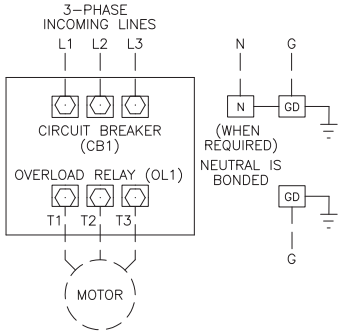
MAXIMUM MOTOR HORSEPOWER					WIRE SIZE (CU) PER PHASE
200–208V	220–240V	380–415V	440–480V	550–600V	
7.5	10	15	20	25	(1) #14 AWG–#8 AWG (1) 2.5 MM^2–10 MM^2
20	20	30	40	50	(1) #14 AWG–#2 AWG (1) 2.5 MM^2–35 MM^2
25	30	40	50	–	(1) #10 AWG–#1 AWG (1) 4 MM^2–42 MM^2

(1) FOR CORRECT WIRE SIZING, REFER TO *NATIONAL ELECTRICAL CODE*, NFPA 70.

NEUTRAL AND GROUND TERMINALS WIRE CAPACITY (CU)

#12 AWG–#2 AWG
4 MM^2 –35 MM^2

PRESSURE SYSTEM CONNECTION 1/2" FNPT



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CONTACT MANUFACTURER FOR AS BUILT DRAWING.

	SIZE	BY	DATE
THIRD ANGLE PROJECTION	A		
	DRAWN BY	TEF	10/25/21
	FINAL APPROVAL	TEF	10/25/21

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REVISION DESCRIPTION		REV	ECN NO	BY	APP	DATE
WIRING SCHEMATIC	FTA560E					
FTA560E JOCKEY PUMP CONTROLLER						

DRAWING NUMBER
WS560-05

DWG REV -
ECN NO -
SHEET 1 OF 1

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