Full Service Electric Fire Pump Controller
with Automatic Power Transfer Switch

Model Number Selection Guide

Example: FTA1300-AM75HH-TSA-xx

Starting Method
1000 - Across-The-Line
1250 - Part Winding
1300 - Wye-delta, open transition
1350 - Wye-delta, closed transition
1800 - Autotransformer
1930 - Solid-State Soft Start/Stop

Start/Stop Options
A - Automatic/Manual start with manual stop only (default). Field configurable to automatic start with timed permissive stop after minimum run time and manual start with manual stop only.
C - For Manual only operation of Foam Controllers

Modifications

Automatic Transfer Switch

Three Phase Voltage
A - 220-240 Volt, 60 Hertz (230V)
AZ - 220-230 Volt, 50 Hertz
B - 440-480 Volt, 60 Hertz (460 V)
BZ - 415 Volt, 50 Hertz
C - 550-600 Volt, 60 Hertz (575 V)
F - 380 Volt, 60 Hertz
FZ - 380 Volt, 50 Hertz
FF - 400 Volt, 60 Hertz
FX - 400 Volt, 50 Hertz
H - 208 Volt, 60 Hertz
HH - 200 Volt, 60 Hertz

Horsepower Rating
03 - 3 HP
05 - 5 HP
07 - 7 1/2 HP
10 - 10 HP
15 - 15 HP
20 - 20 HP
25 - 25 HP
30 - 30 HP
40 - 40 HP
50 - 50 HP
60 - 60 HP
75 - 75 HP
100 - 100 HP
125 - 125 HP
150 - 150 HP
200 - 200 HP
250 - 250 HP
300 - 300 HP
350 - 350 HP
400 - 400 HP
450 - 450 HP
500 - 500 HP

Select Short Circuit Current Rating

Code	200-208V 5-150 HP	220-240V 5-200 HP	380-415V 5-350 HP	440-480V 5-400 HP	550-600V 5-500 HP
M - Standard	100kA	100kA	100kA	100kA	N/A
N - Intermediate	150kA	150kA	150kA	150kA	N/A
P - High	200kA	200kA	200kA	200kA	N/A
Q - Intermediate	N/A	N/A	N/A	N/A	100kA
R - Standard	N/A	N/A	N/A	N/A	50kA

Code	200-208V 200 HP	220-240V 250-400 HP	380-415V 400-500 HP	440-480V 450-500 HP
M - Standard	50kA	50kA	50kA	50kA
N - Intermediate	N/A	N/A	N/A	N/A
P - High	100kA	100kA	100kA	100kA
Q - Intermediate	N/A	N/A	N/A	N/A
R - Standard	N/A	N/A	N/A	N/A

This is a Marketing document. Please consult factory for more information.
Manufacturer reserves the right to modify this information without notice

Model Number Selection Guide

FTA570E

Jockey Pump Controllers

FTA570E JOCKEY PUMP CONTROLLERS

FTA570E-A A _ _ _ _ - _ _ (Example: FTA570E-AA015B-T-BY)

FTA NUMBER
FTA570E

TIMER OPTION
-A With Programmable Running Period Timer

MOTOR CURRENT PROTECTION
-A Circuit Breaker
Suitable for Use as Service Equiment
Short Circuit Current Rating
200-480V - 65kA
550-600V - 5kA
-F Fusible Disconnect Switch w/ Fuses
Suitable for Use as Service Equiment
Short Circuit Current Rating
200-600V - 100kA (3-Phase)
110-240V - 5kA (1-Phase)

HORSEPOWER (KW)

014 - 1/4 HP (.18)	004 - 4 HP (3)
013 - 1/3 HP (.23)	005 - 5 HP (3.7)
012 - 1/2 HP (.37)	006 - 5 1/2 HP(4)
034 - 3/4 HP (.56)	007 - 7 1/2 HP (5.5)
001 - 1 HP (.75)	010 - 10 HP (7.5)
011 - 1 1/2 HP (1.1)	015 - 15 HP (11)
002 - 2 HP (1.5)	020 - 20 HP (15)
003 - 3 HP (2.2)	025 - 25 HP (19)
	030 - 30 HP (22)
	040 - 40 HP (29)
	050 - 50 HP (37)

(See Voltage Selection for Maximum HP/Voltage Combinations)

OPTIONS & MODIFICATIONS
(See below)

VOLTAGE 3-PHASE (50/60 Hertz)	MAX HP
-H 200 - 208V	30
-A 220 - 240V	30
-F 380 - 415V WYE	50
-B 440 - 480V WYE	50
-C 550 - 600V WYE	50
VOLTAGE 1-PHASE * (50/60 Hertz)	**MAX HP**
-D 110-120 Volts	5
-T 200-208 Volts	15
-E 220-240 Volts	15

NOTE: For requirements not listed here please contact a Firetrol representative or the factory.

Options and Modifications

PRESSURE TRANSDUCERS

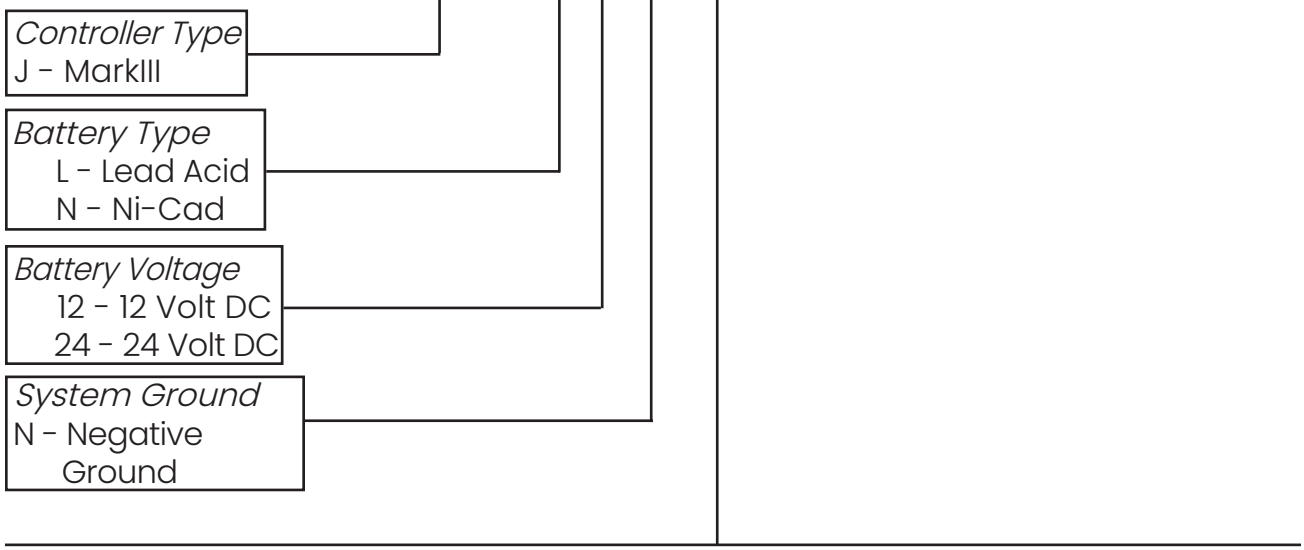
Option	Description
---	Wetted Parts Including Pressure Sensor, 600 PSI (42 bar), Fresh Water
-D	Wetted Parts Including Pressure Sensor, 600 PSI (42 bar), Sea Water

Model Number Selection Guide

FTA1100J

MARK^{III+} Diesel Engine Fire Pump Controller

FTA1100-J _ __ N- __ (Example: FTA1100-JL24N-G-AM)



For Options and Modifications see Publication OP1100-60

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