

# ELECTRIC FIRE PUMP CONTROLLER



LISTED  
348L  
FIRE PUMP CONTROLLER

SUITABLE FOR  
USE AS SERVICE  
EQUIPMENT



Firetrol®



APPROVED

ACCEPTED FOR USE  
CITY OF NEW YORK  
DEPARTMENT OF BUILDINGS  
MEA 76-93-E VOL. I

## CIRCUIT BREAKER → DISCONNECTING MEANS

### TO START

1. CLOSE DOOR AND THEN PLACE THE CIRCUIT BREAKER IN THE "ON" POSITION.
2. A - PUMP WILL START IF THE PUMP PRESSURE IS BELOW THE PRESSURE START SETTING.  
B - FOR MANUAL START, PRESS THE "START" PUSHBUTTON.  
C - FOR EMERGENCY START, PUSH "EMERGENCY RUN" MECHANISM. TURN TO LOCK IN "RUN" POSITION.

### TO STOP

1. PRESS "STOP" PUSHBUTTON.
2. IF IN EMERGENCY RUN POSITION:  
A - PLACE CIRCUIT BREAKER IN THE "OFF" POSITION.  
B - TURN "EMERGENCY RUN" MECHANISM AND RELEASE.  
C - PLACE CIRCUIT BREAKER IN THE "ON" POSITION.
3. IF PUMP RESTARTS, PUMP PRESSURE IS BELOW THE PRESSURE START SETTING.

NP-0068 (Q)

CATALOG  
NUMBER

FTA1000-AM50FZ

SERIAL  
NUMBER

501081-01RE

ENCLOSURE  
TYPE

2

HP

50

VOLTS

380

PHASE

3

HERTZ

50

MAX SYS.  
PRESSURE

PSI

300

BARS

21

MAINTAIN CONTROLLER  
TEMPERATURE ABOVE 40°F (5°C)

SUITABLE FOR USE ON A CIRCUIT CAPABLE  
OF DELIVERING NOT MORE THAN

100,000

NORMAL

N/A

ALTERNATE

AMPS R.M.S. SYM. AT  
NAMEPLATE VOLTAGE

NP-1081 (E)