

Limited Option Jockey Pump Controllers



Description—Firetrol® FTA560F Jockey Pump Controllers are intended for use with fire pump systems. They are used for pressure maintenance in fire pump installations to prevent unnecessary operation of the main fire pump.

Approvals—Firetrol jockey pump controllers are listed by Underwriters’ Laboratories, Inc., in accordance with UL508A, *Standard for Industrial Controls*, and CSA, *Standard for Industrial Control Equipment*. They are built to meet or exceed the requirements of the approving authorities as well as NEMA and the latest edition NFPA 70, *National Electrical Code*.

Standard Features—The following are included as standard with each controller:

- NEMA Type 2/12 (IEC IP22/IP54) Polycarbonate enclosure (UL50E Construction)
- Horsepower rated motor circuit protector and starting contactor
- Suitable for use as service equipment
- OFF-AUTO push-buttons
- Minimum run timer
- On-Delay timer
- Control circuit transformer with 24VAC secondary
- 0-600 psi (0-42 bar) solid state pressure transducer
- Visual Indication, Controller in AUTO

- Door mounted pressure display/user interface.
- LED indication for pressure above stop setting (green), pressure between start and stop setting (yellow), and pressure below start setting (red).
- Start and Stop push-buttons
- Rotary style door mounted disconnect handle with door interlock

NOTE: FTA560F Jockey Pump Controllers are only available in the voltage/horsepower combinations shown below and with the options shown on the reverse side. For other combinations and options, see documentation for FTA560E series Jockey Pump Controllers.

| | VOLTAGE 3-PHASE (50/60 Hertz) Rating | MAX HP (MCP) | Short Circuit Current |
|----|--------------------------------------------|-----------------|--------------------------|
| -H | 200-208 | 7.5 | 30kA |
| -A | 220-240 | 10 | 30kA |
| -F | 380-415V-WYE | 15 | 30kA |
| -B | 440-480V-WYE | 20 | 30kA |
| -C | 550-600V-WYE | 20 | 18kA |

| | VOLTAGE 1-PHASE (50/60 Hertz) Rating | MAX HP (MCP) | Short Circuit Current |
|----|--------------------------------------------|-----------------|--------------------------|
| -D | 110-120 Volts | 2 | 5kA |
| -T | 200-208 Volts | 3 | 5kA |
| -E | 220-240 Volts | 5 | 5kA |

NOTE: Firetrol Brand Jockey Pump controllers DO NOT CONTAIN MERCURY filled pressure switches.

For Model # Information and Options & Modifications see Publication SD560F-01

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