

Limited Option Jockey Pump Controllers

FTA570F JOCKEY PUMP CONTROLLERS

FTA570F-A G - (Example: FTA570F-AG015B-T-BY)

FTA NUMBER
FTA570F

TIMER OPTION
-A With Programmable
Running Period Timer

MOTOR CURRENT PROTECTION
-G Manual Motor Protector
Suitable for Use as Service Equipment
Short Circuit Current Rating
See Chart

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 (18.5) |

(See Voltage Selection for Maximum
HP/Voltage Combinations)

OPTIONS & MODIFICATIONS
(See other side)

| VOLTAGE 3-PHASE (50/60 Hertz) | MAX HP |
|----------------------------------|--------|
| -H 200-208 Volts | 7.5 |
| -A 220-240 Volts | 10 |
| -F 380-415V - WYE | 15 |
| -B 440-480V - WYE | 20 |
| -C 550-600V - WYE | 20 |

| VOLTAGE 1-PHASE (50/60 Hertz) | MAX HP |
|----------------------------------|--------|
| -D 110-120 Volts | 2 |
| -T 200-208 Volts | 3 |
| -E 220-240 Volts | 3 |

| VOLTAGE 3-PHASE (50/60 HERTZ) RATING | MAX HP | SHORT CIRCUIT CURRENT |
|--------------------------------------|--------|---|
| -H 200 - 208V | 7.5 | 1/4-3 HP - 65kA 4-7 1/2 HP - 42kA |
| -A 220 - 240V | 10 | 1/4-3 HP - 65kA 4-10 HP - 42kA |
| -F 380 - 415V - WYE | 15 | 1/4-5 1/2 HP - 65kA 7 1/2-15 HP - 42kA |
| -B 440 - 480V - WYE | 20 | 1/4-7 1/2 HP - 65kA 10-20 HP - 42kA |
| -C 550 - 600V - WYE | 25 | 1/4-10HP - 10kA 15-25 HP - 5kA |

| VOLTAGE 1-PHASE (50/60 HERTZ) RATING | MAX HP | SHORT CIRCUIT CURRENT |
|--------------------------------------|--------|---------------------------------------|
| -D 110 - 120V | 2 | 1/4 -1/2 HP - 65kA 3/4-2 HP - 42kA |
| -T 200 -208V | 5 | 1/4-2 HP - 65kA 3-5 HP - 42kA |
| -E 220 - 240V | 5 | 1/4-2 HP - 65kA 3-5 HP - 42kA |

NOTE: For requirements not listed here (higher short circuit ratings, larger horsepowers, options not listed... etc) please refer to documentation for FTA570E series Jockey Pump Controllers.

Model Number Selection Guide - Options & Modifications

SPECIAL ENCLOSURES

| Option | Description |
|--------|--|
| --- | Enclosure, NEMA Type 2 (IEC IP22), Painted Steel |
| -E | Enclosure, NEMA Type 4 (IEC IP65), Painted Steel |
| -F | Enclosure, NEMA Type 4X (IEC IP66), #304 Stainless Steel, Brushed Finish |
| -G | Enclosure, NEMA Type 12 (IEC IP54), Painted Steel |
| -T | Enclosure, NEMA Type 3R (IEC IP24), Painted Steel |

ANTI-CONDENSATION SPACE HEATERS (power source by others)

| Option | Description |
|--------|--|
| None | |
| -J | Space Heater, 120V Externally Powered with Circuit Breaker & Thermostat |
| -JKPX | Space Heater, 120V Internally Powered with Thermostat & Humidistat in Parallel |
| -JX | Space Heater, 120V Internally Powered with Thermostat |
| -K | Space Heater, 120V Externally Powered with Circuit Breaker & Humidistat |
| -KX | Space Heater, 120V Internally Powered with Humidistat |

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 |

ALARMS

| Option | Description |
|--------|--|
| -AC | Alarm Output Contacts, Pump Operating (2 Sets) |
| -AM | Alarm Output Contacts, Fail To Start |
| -BWI | Alarm Output Contacts/Visible Indication, Phase Failure/Phase Reversal |
| -BY | Alarm Output Contacts, Pump Overload |
| -CPL | Alarm Output Contacts, Overpressure |
| -EFI | Alarm Output Contacts, Controller Not In Auto (1 set) |
| -HV | Alarm, Audible |
| -KH | Alarm Output Contacts, Common Alarm |
| -PE | Alarm Output Contacts, Low System Pressure |

MISCELLANEOUS

| Option | Description |
|--------|-------------------------------------|
| -AST | Input Terminals, Automatic Start |
| -NZ | Input Terminals, Shutdown Interlock |
| -S | Tropicalization |

*Export Packaging available for additional cost

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