

Jockey Pump Controllers

FTA560E JOCKEY PUMP CONTROLLERS

FTA560E-A A - - (Example: FTA560E-AA015B-T-BY)

FTA NUMBER
FTA560E

TIMER OPTION
-A With Programmable
Running Period Timer

MOTOR CURRENT PROTECTION
-A Circuit Breaker
Suitable for Use as Service Equipment
Short Circuit Current Rating
200-480V - 65kA
550-600V - 14kA
-F Fusible Disconnect Switch w/
Fuses
Suitable for Use as Service Equipment
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	25
-A 220 - 240V	30
-F 380 - 415V WYE	40
-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

* Single phase units supplied
standard with Fusible Disconnect
Switch & Fuses
(Select Model FTA560E-AF...)

NOTE: For requirements not listed here
please contact a Firetrol represen-
tative or the factory.

Options and Modifications

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

SPECIAL ENCLOSURES

Option	Description
---	Enclosure, NEMA Type 2 (IEC IP22), Painted Steel (Standard)
-E	Enclosure, NEMA Type 4 (IEC IP65), Painted Steel
-F	Enclosure, NEMA Type 4X (IEC IP66), #304 Stainless Steel, Brushed Finish
-FD	Enclosure, NEMA Type 4X (IEC IP66), #316 Stainless Steel, Brushed Finish
-FDB	Enclosure, NEMA Type 4X (IEC IP66), #316 Stainless Steel, Seam Welded, Brushed Finish
-FDP	Enclosure, NEMA Type 4X (IEC IP66), #316 Stainless Steel, Painted Finish
-FXP	Enclosure, NEMA Type 4X (IEC IP66), #304 Stainless Steel, Painted 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	
-H	Space Heater, 120V Externally Powered with Circuit Breaker
-J	Space Heater, 120V Externally Powered with Circuit Breaker & Thermostat
-K	Space Heater, 120V Externally Powered with Circuit Breaker & Humidistat
-L	Space Heater, 240V Externally Powered with Circuit Breaker
-M	Space Heater, 240V Externally Powered with Circuit Breaker & Thermostat
-N	Space Heater, 240V Externally Powered with Circuit Breaker & Humidistat

HIGHER SHORT CIRCUIT CURRENT RATING

Option	Description
AF	Fusible Disconnect Switch with Fuses 200-600/3-100kA 110-240/1-5kA

ALARMS

Option	Description
-AC	Alarm Output Contacts, Pump Operating (1 Set)
-AG	Alarm, Audible/Visible, Reservoir Low
-AM	Alarm Output Contacts, Fail To Start
-AW	Alarm Output Contacts, Reservoir Low (Requires Option -AG)
-BWI	Alarm Output Contacts/Visual Indication, Phase Failure/Phase Reversal
-BY	Alarm Output Contacts, Pump Overload
-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
-ZPJ1	Serial Modbus TCP/IP Ethernet, Includes MarkIII+
-ZPJ2	Serial Modbus RTU RS485, Includes MarkIII+

*Export Packaging available for additional cost
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