



Limited Option Jockey_{xG} Pump Controllers

FTA550F JOCKEY_{xG} PUMP CONTROLLERS

FTA550F-A G - (Example: FTA550F-AG015B-T-BY)

FTA NUMBER
FTA550F

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
3 Phase --200-480V - 30kA /600V - 18kA
1 Phase -- 110-240V - 5kA

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)	

(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

NOTE: For requirements not listed here
(higher short circuit ratings, larger
horsepowers, options not listed...
etc) please refer to documentation
for FTA550E series Jockey Pump
Controllers.

Model Number Selection Guide - Options & Modifications

SPECIAL ENCLOSURES

Option	Description
---	Enclosure, NEMA Type 2/12 (IEC IP22/IP54) Polycarbonate enclosure (UL50E Construction)
-E	Enclosure, NEMA Type 4 (IEC IP66), Non-Metallic Enclosure
-F	Enclosure, NEMA Type 4X (IEC IP66), Non-Metallic Enclosure
-T	Enclosure, NEMA Type 3R (IEC IP24), Non-Metallic Enclosure

ANTI-CONDENSATION SPACE HEATERS (power source by others)

Option	Description
None	
-J	Space Heater, 120V Externally Powered with Circuit Breaker & Thermostat
-K	Space Heater, 120V Externally Powered with Circuit Breaker & Humidistat
-M	Space Heater, 120V Externally Powered with Circuit Breaker & Thermostat
-N	Space Heater, 240V Externally Powered with Circuit Breaker & Humidistat

PRESSURE TRANSDUCERS

Option	Description
---	Wetted Parts Including Pressure Sensor, 300 PSI (21 bar), Fresh Water
-B	Wetted Parts Including Pressure Sensor, 600 PSI (42 bar), Fresh Water
-C	Wetted Parts Including Pressure Sensor, 300 PSI (21 bar), Sea 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
-BW	Alarm Output Contacts, Phase Failure/Phase Reversal
-BY	Alarm Output Contacts, Pump Overload
-EF	Alarm Output Contacts, Main Switch Not In Auto (1 set)
-HV	Alarm, Audible
-KH	Alarm Output Contacts, Common Alarm

MISCELLANEOUS

Option	Description
-AST	Input Terminals, Automatic Start
-NZ	Input Terminals, Shutdown Interlock
-OSP	Marking, OSHPD Seismic Certification (State of CA)(Requires Option -SEI)
-S	Tropicalization
-SEI	Marking, Seismic Certified
-ZPA	Scheduled Service Message
-ZPJ	Data Port, Serial Modbus RTU Over 2-Wire or 4-Wire RS485

*Export Packaging available for additional cost

NOTE: For requirements not listed here (higher short circuit ratings, larger horsepower, options not listed...etc) please refer to documentation for FTA550E series Jockey Pump Controllers.

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