TORNATECH

LISTEN DEVELOP LEAD

Model JPLT-B

Jockey Pump Controller

Full voltage across the line starter with ViZi LT Operator Interface

Standard Features

- **Ready for use with NEMA High/Premium (IE3/IE4) efficiency-class motors**
- ViZiLT operator interface
  - All adjustments on door front
- Visual indicators
  - H-O-A position
  - System pressure
  - Adjustable in PSI, BAR
  - Cut-out and Cut-In pressure setting
  - Manual motor run
  - Automatic motor run
  - Motor overload (occured)
  - Pump start counter
  - Elapsed time meter (hours / non-resettable)
- Timers
  - Minimum run period timer
  - Sequential start timer
- Operators
  - Main disconnect handle
  - HAND-OFF-AUTO pushbuttons
  - MENU navigation pushbuttons
- Audible alarm
- Pressure transducer
- Fuse-less magnetic motor starter
- 5kA short circuit withstand rating



	Tornatech Inc Laval, Canada	Tornatech Europe SA Mont-Saint-Guibert, Belgium	Tornatech FZE Dubai, UAE
Standard Enclosure Rating	NEMA 2	IP55	NEMA 2
CE	Optional	Standard	Optional

The model JPLT-B jockey pump controllers are specifically designed to control jockey pumps in order to maintain the desired water pressure in fire pump serviced systems. A jockey pump installation prevents unnecessary starting of the fire pump due to small leaks in the sprinkler system piping.

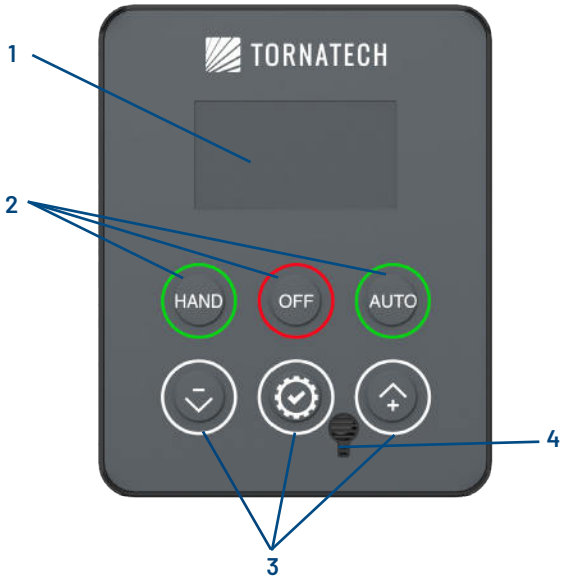
The model JPLT-B jockey pump controller is supplied with the front door mounted with ViZiLT operator interface. The ViZiLT allows the user to set and adjust all parameters required such as start and stop pressures, ON or OFF timers and units of measure (psi and bar) without having to open the controller door. The ViZiLT also continuously displays the system pressure and the start and stop pressure settings. Visual indications include H-O-A position, system pressure, manual motor run, automatic motor run, motor overload, pump start counter and elapsed time meter (hours / non-resettable)

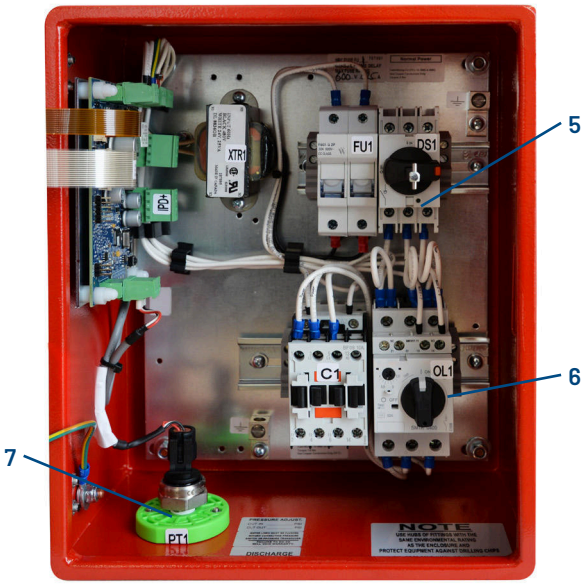
The standard power circuit consists of a horsepower rated disconnect switch, a thermo-magnetic motor protector and a motor contactor for across the line full voltage starting.

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ViZi LT OPERATOR INTERFACE

1. High luminosity alphanumeric digital display
2. HAND-OFF-AUTO pushbuttons
3. MENU navigation pushbuttons
4. Audible alarm
5. Horsepower rated door interlocked rotary type disconnect switch
6. Fuseless magnetic motor starter with thermo-magnetic motor protector and horsepower rated contactor
7. Pressure transducer with 0-600psi range and stainless steel construction





HOW TO ORDER: JPLT-B - V / HP / Ph / Hz / Options

Ex.: JPLT-B- 208 / 2 / 3 / 60 / A6, D19

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