

Model GPD

Diesel Engine Fire Pump Controllers

Standard Features

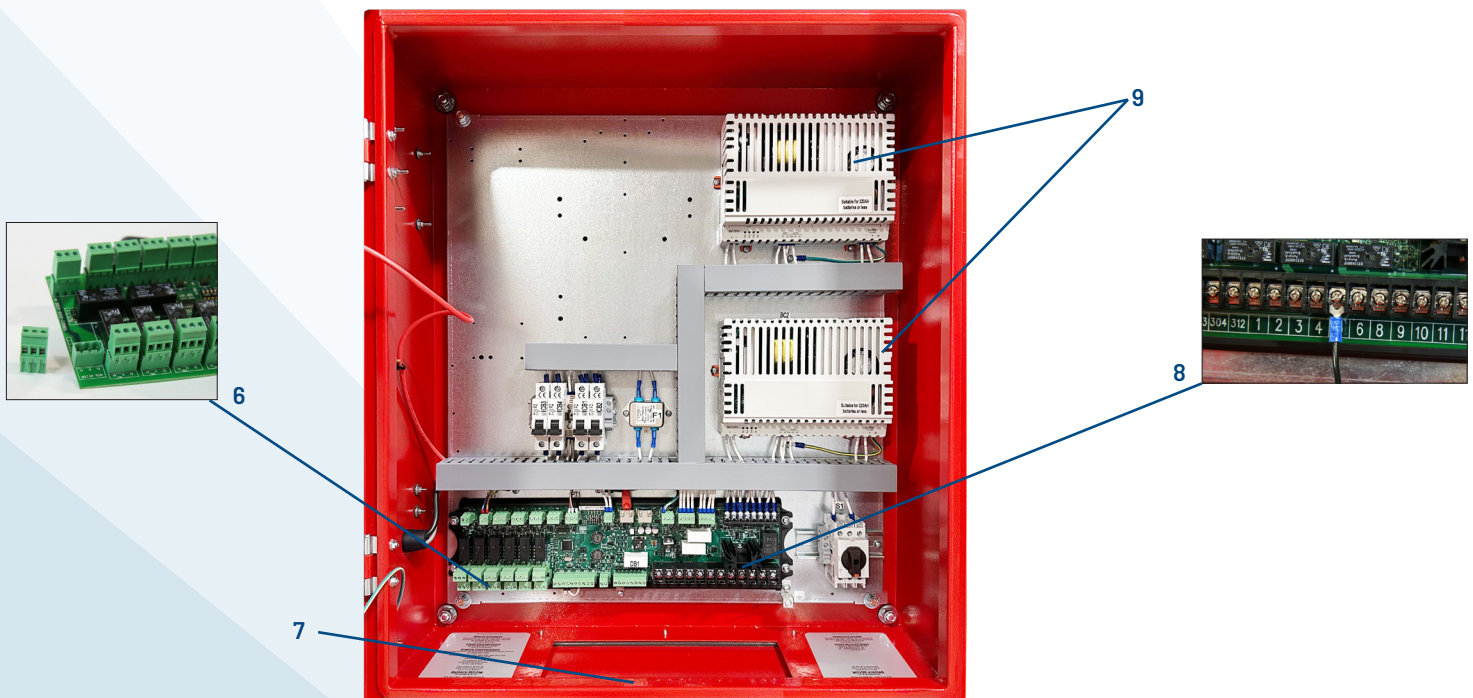
- ViZiTouch 2.1 operator interface
- Pressure and event recorder
- Battery voltage and amperage display
- Run Test push button
- HAND - OFF - AUTO selector switch
- Manual crank pushbuttons (2)
- Stop pushbutton
- Remote start / deluge valve start provision
- Pressure transducer and run test solenoid valve externally mounted
- Gland plate
- Alarm buzzer
- Alarm contacts for remote indication
- Weekly exercise programmable time clock
- Crank cycle
- Programmable automatic shutdown (minimum run timer)
- Programmable sequential start timer (delay start timer)



	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
SEISMIC COMPLIANT	Optional	Optional	Optional



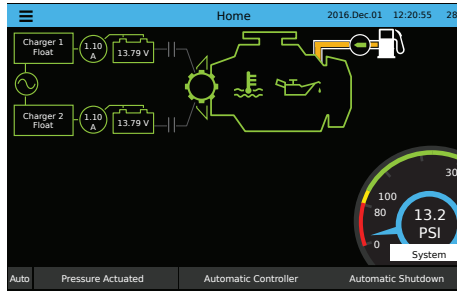
1. Alarm buzzer
2. Externally mounted pressure transducer and run test solenoid valve with protective cover
3. Key lock
4. ViZiTouCh 2.1 operator interface
5. HAND-OFF-AUTO selector switch
6. Remote alarm contacts with removable terminals
7. Gland Plate
8. Automotive type engine connections
9. Battery chargers



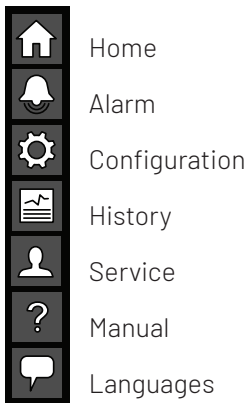


HOME SCREEN

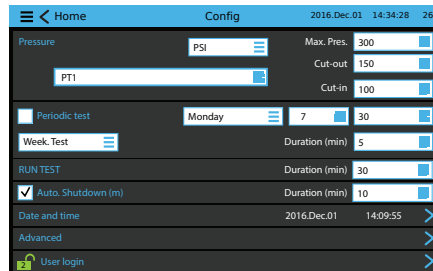
Diesel Fire Pump Controller



ON-SCREEN MENU



SETTINGS



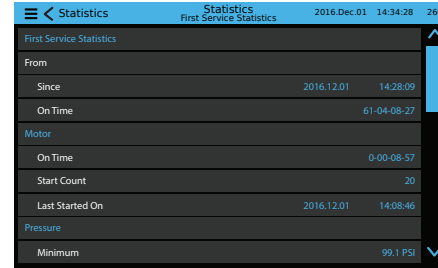
EVENTS

History	Events	2016.Dec.01 14:34:28 26°C
2016.12.01 14:28:52	Engine Trouble: INACTIVE	>
2016.12.01 14:28:23	Diesel Card Alarm Bell OFF	>
2016.12.01 14:28:09	Engine Trouble: OCCURED	>
2016.12.01 14:28:08	Engine Trouble: OCCURED	>
2016.12.01 14:12:06	Underpressure: INACTIVE	>
2016.12.01 14:11:22	Engine Fail to Start: INACTIVE	>
2016.12.01 14:09:55	Alarms Reset	>
2016.12.01 14:08:46	Diesel Card Alarm Bell ON	>
2016.12.01 14:03:11	HOA in MANUAL Position	>
2016.12.01 14:03:03	HOA in AUTO Position	>

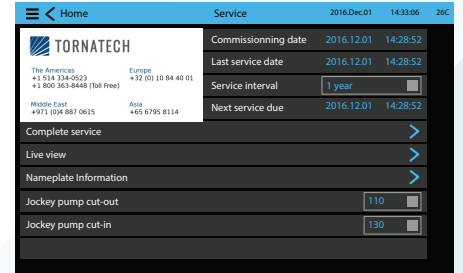
VIZITOUCH 2.1 MAJOR FEATURES INCLUDE:

- Touch screen operation with 7" color display and intuitive graphics
- Multi-language
- Upgradable software
- Password protected

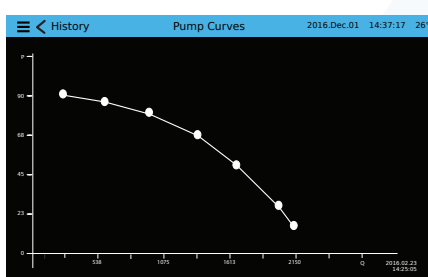
HISTORY/STATISTICS



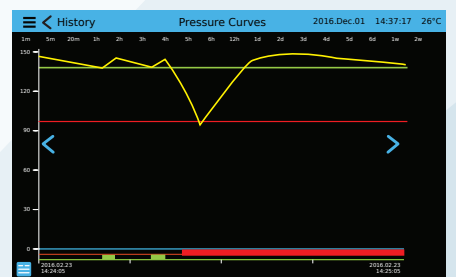
SERVICE



PUMP CURVES



PRESSURE CURVES



MODEL GPD / WEIGHT & DIMENSIONS

Shipping Weight & Dimensions				
Starting Voltage	WALL MOUNT		FLOOR MOUNT	
	Approx. Dimensions in inches (mm)	Approx. Weight in Lbs (kg)	Approx. Dimensions in inches (mm)	Approx. Weight in Lbs (kg)
12 V.DC	27 $\frac{5}{8}$ " h x 27 $\frac{1}{8}$ " w x 9" d (700 x 600 x 228)	70 (32)	47 $\frac{5}{8}$ " h x 27 $\frac{1}{8}$ " w x 9" d (1208 x 600 x 228)	95 (43)
24 V.DC				

HOW TO ORDER: GPD / 12 OR 24 VDC / 120VAC OR 208 to 240VAC / Options

Ex.: GPD / 12 / 220 / B1, C7

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