

GPD-FM

Diesel Engine Fire Pump Controllers

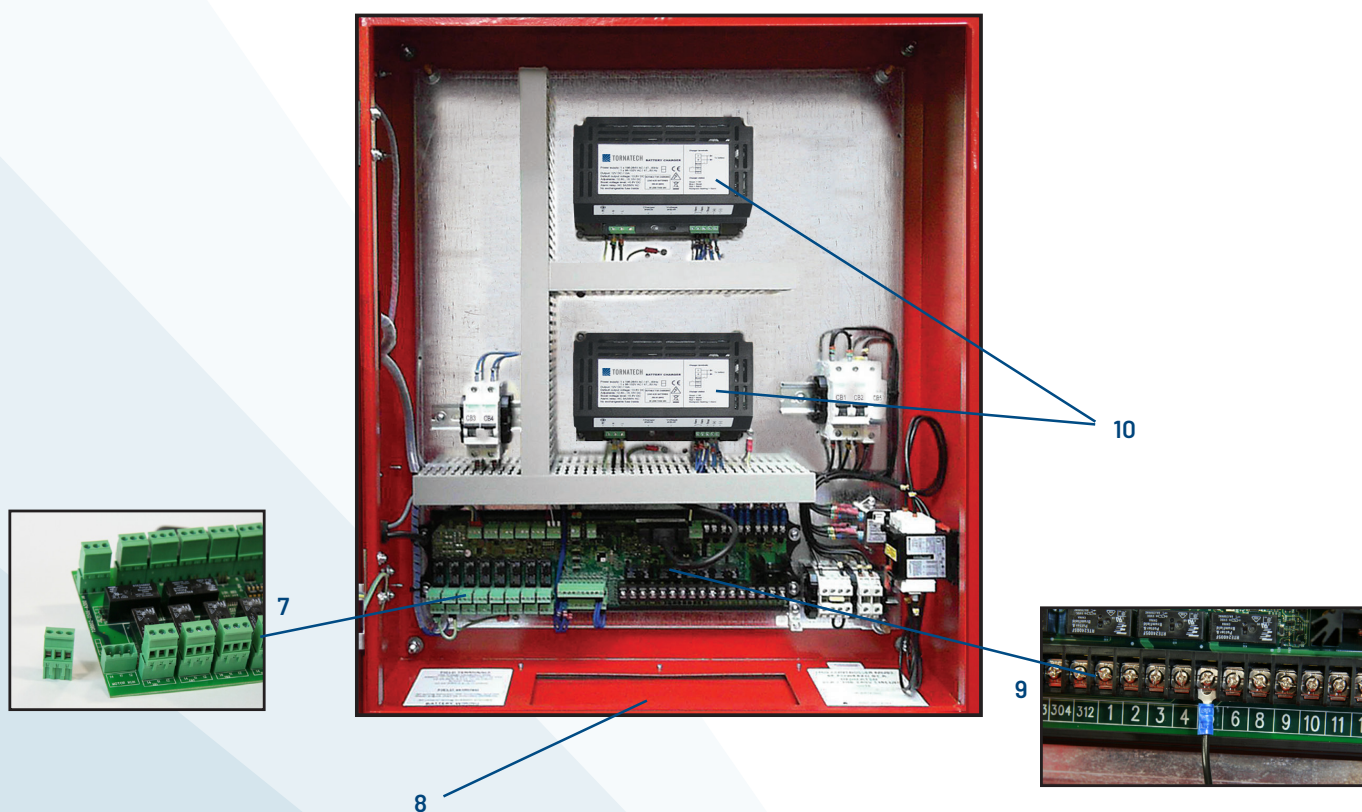
Standard Features

- ViZiTouch operator interface
- Enclosure:
 - 700 x 600 x 228 (mm)
 - IP55
- 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
- Audible alarm
- 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)



1. Alarm bell
2. Externally mounted pressure transducer and run test solenoid valve with protective cover
3. Key lock
4. ViZiTouCh V2 operator interface
5. Exterior USB port (interior USB port also supplied)

6. HAND-OFF-AUTO selector switch
7. Remote alarm contacts with removable terminals
8. Gland plate
9. Automotive type engine connections
10. Battery chargers

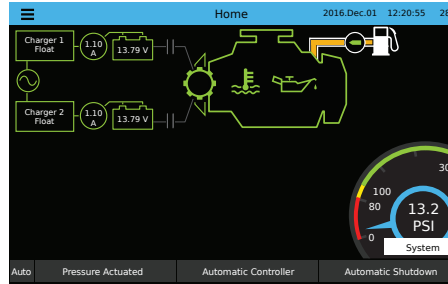




ViZiTouch V2 Operator Interface



HOME SCREEN



ON-SCREEN MENU

- Home
- Alarm
- Configuration
- History
- Service
- Manual
- Languages

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: OCCURRED	>
2016.12.01	14:28:08	Engine Trouble: OCCURRED	>
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	>

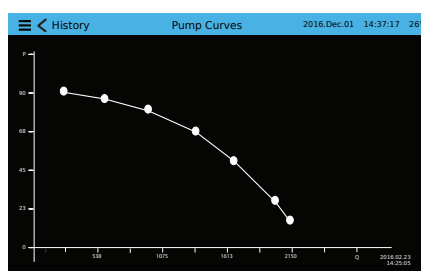
VIZITOUCH V2 MAJOR FEATURES INCLUDE:

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

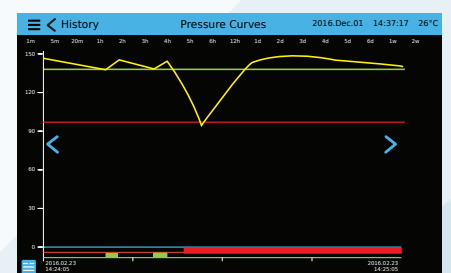
HISTORY/STATISTICS

SERVICE

PUMP CURVES



PRESSURE CURVES



MODEL GPD - FM

WEIGHTS & DIMENSIONS

	WALL MOUNT		FLOOR MOUNT	
STARTING VOLTAGE	Approx. Dimensions in mm	Approx. Weight in kg	Approx. Dimensions in mm	Approx. Weight in kg
12V.DC	700 w x 600 h x 228 d	32	1208 w x 600 h x 228 d	43
24V.DC				

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

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

AMERICAS
Tornatech Inc.
Head Office
Laval, Québec, Canada
Tel: + 1 514 334 0523
Toll free: + 1 800 363 8448

EUROPE
Tornatech Europe SPRL
Wavre, Belgium
Tel: + 32 (0) 10 84 40 01