

Fuel Dispenser with Electronic Display

This fuel dispenser is designed for accuracy and safety in high-volume dispensing environments. It features a precise metering system, electronic display, and secure payment integration.



Overview

High-Performance Fuel Dispenser

This advanced fuel dispenser is engineered for high-security, reliable performance in demanding commercial environments. It features the latest 6200 main board technology, ensuring stability and safety, alongside a high-precision flow meter designed for a long lifecycle of up to 10,000,000 liters. With intelligent features like voice broadcast, printer integration, and adjustable display brightness, it provides a seamless experience for both operators and customers.

Performance Metrics

Measurement Accuracy

0.25 %

Accuracy

80 dB(A)

Max Noise Level

Flow Rate Range

5-50 L/Min or 8-80 L/Min

Technical Specifications

Power Supply	AC380V or AC220V (-15% to +10%)
Motor Output Power	750W, 1000W
Operating Temperature Range	-40°C to +55°C
Intake Vacuum	54 KPA

Configuration Options

	Pump Type	Nozzle	Oil Product	Display	Flow Rate (L/Min)	
2H 1P	Gear Pump	2	1	2 or 4	5-50	
2H 2P		2	2	2 or 4	5-50	8-80
4H 2P		4	2	2 or 4	5-50	
6H 3P		6	3	2 or 6	5-50	
2H 1P	Submersible pump	2	1	2 or 4	5-50	8-80
2H 2P		2	2	2 or 4	5-50	8-80
4H 2P		4	2	2 or 4	5-50	8-80
6H 3P		6	3	2 or 6	5-50	8-80

Pioneer Series configuration options including pump types and nozzle counts.

Pioneer Series Configuration Table

Pump Type	Model	Nozzles	Oil Products	Flow Rate (L/Min)
Gear Pump	2H 1P	2	1	5-50
Gear Pump	2H 2P	2	2	5-50, 8-80
Gear Pump	4H 2P	4	2	5-50
Gear Pump	6H 3P	6	3	5-50
Submersible Pump	2H 1P	2	1	5-50, 8-80
Submersible Pump	2H 2P	2	2	5-50, 8-80
Submersible Pump	4H 2P	4	2	5-50, 8-80
Submersible Pump	6H 3P	6	3	5-50, 8-80

Features

Intelligent System Features

- Intelligent Voice Broadcast System
- Integrated Printer Bill System
- Adjustable Display Brightness
- POS Smart Upgrade Compatibility
- Moistureproof and Rustproof Shell