

Technical Specifications

		LS-200 Fuel Dispenser	
Features	Flowrate Options	Standard Flow (Gasoline/Diesel)	High Flow (Diesel)
	Delivery Speed	40 - 50 L / Min* (Simultaneous fueling : 35 L /min)	70 - 80 L / Min* (Simultaneous fueling : 40 L /min)
	Market Availability	Middle East, Africa & South East Asia	
	Dimensions H x W x D (mm)	2100 x 800 x 610 - Unit 2250 X 900 X 700 - Packaging	
	Transport Efficiency (fitment in a 40ft container)	39	
	Approvals	ATEX, MID, OIML	
	Fuel Compatibility	Upto 10% Ethanol content & 5% Biodiesel content	
	Max Number of Fuel Grades / Meters	2 Grades / 4 Meters	
	Hose Management	Easy Hose with Non-obstructing Money Volume Display View	
	Pump Stop (Option)	✓	✓
Curved Canopy (Option)	✓	✓	
Noise Level - 65dB (Suction Model)	✓	✓	
Hydraulics Options	Metering Unit	Gilbarco HD Meter with improved e-Calibration	
	Pulsar	Secure pulsar with lift-off detection	
	Motor (Suction Model)	Standard: 1 Phase, 220-240 Vac Option: 3 Phase, 380 - 440 Vac	
	Pump Filter Type	Standard: Washable Option: Replaceable	
	Meter Filter Type	Standard: Washable Option: Replaceable	
	GPU-90 Pumping Unit	Standard: Vane Option: Gear	Standard: Vane Option: Gear
	Display Technology	High Contrast LCD Display with direct sunlight readability	
Electronic Options	Display Size	Money : 7 digits with floating decimals (9,999,999) 40 mm height Volume : 7 digits with floating decimals (9,999,999), 40 mm height PPU : 6 digits with floating decimals (999,999), 25 mm height	
	Matrix Keypad (with 4 + 4 pre-configured preset buttons)	✓	✓
	POS Connectivity	Gilbarco 2 Wire Protocol Option: IFSF Protocol	
	Electronics Power Supply	Single Phase, Standard: 90 Vac - 260Vac Option: 90 Vac - 380Vac	
	Totalizer (Cumulative & Daily)	12 Digits (999999999.999)	
	Ticket Printer (Option)	✓	✓
	Motor Over-voltage Protection	✓	✓
	Electronically Adjustable Flowrate (Option)	✓	✓
	Electromechanical Totalizer (Option)	Enhanced Security EMT 7 digit Totalizer (9999999) with 1 Liter resolution	

Future Upgrades



Hose Retraction System

- Retractable hose that's easy to handle
- Ergonomically designed for ease of attendants



Remote management

- Remotely access dispenser information virtually from anywhere
- Faster problem resolution through Insite-360™ secure cloud monitoring



Curved Canopy

- Enhanced station image
- Promote customer drive-in with modern & sleeker canopy design



eSecure Locks

- Prevent unauthorised access to assets on forecourt
- Remote traceability and visibility to control access

LATITUDE™
FUEL DISPENSER

Modern design combined with improved performance.

The Gilbarco Veeder-Root Latitude™ dispenser is a perfect blend of enhanced performance and sleek design that will draw vehicles to your station. Its innovative features are designed to make functioning easier and help you increase profits at your station.

- Contemporary Design
- InMedia Display
- EasyView Display
- Unparalleled Security
- Powersafe Electronics
- Opti-flow Hydraulics



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The Latitude™ fuel dispenser at a glance

New age design
Fresh design that attracts more drive-ins to your station

Scalability for future expansion
Protect capital investment for future technology innovations

Powersafe Electronics
Perform in varying power conditions

Security
Protect your assets as well as brand equity from tampering instances

Easy Hose
Angled hose outlets, improved ergonomics

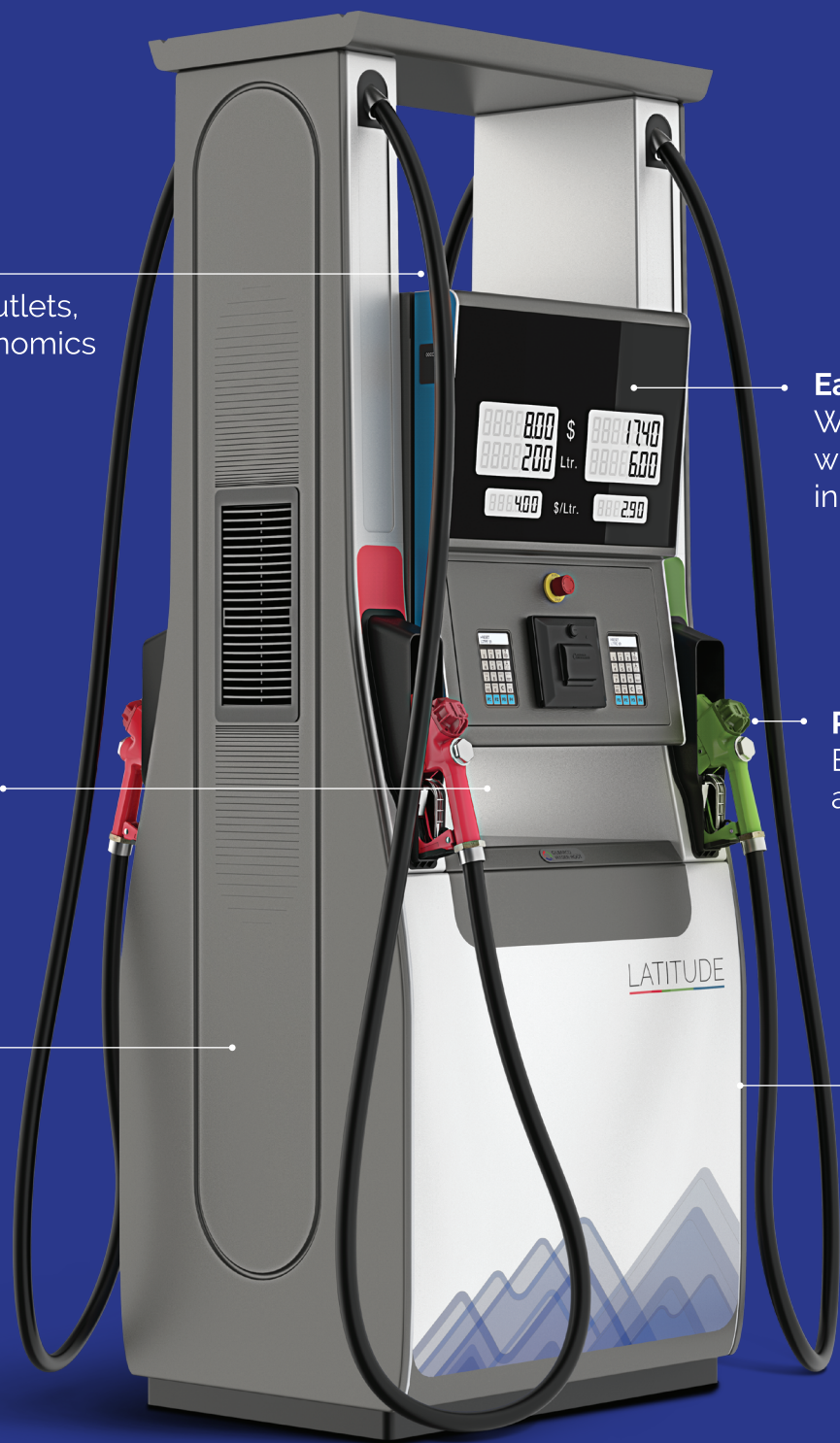
Easy View Display
Win consumer trust with display visible in daylight conditions

See-through Design

Projected Nozzle Boot
Ease of replacements and reduced miss-hits

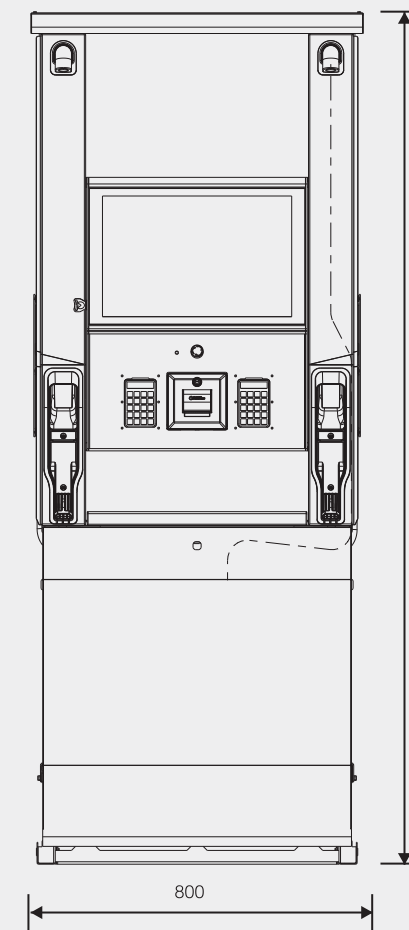
Opti-flow Hydraulics
• Increased flowrates
• Improved suction performance

Max Filters
50% more effective filtration

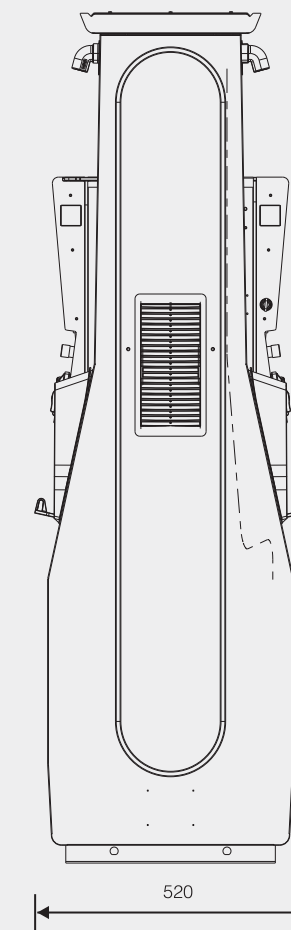


Technical Specifications & Foundation Layout

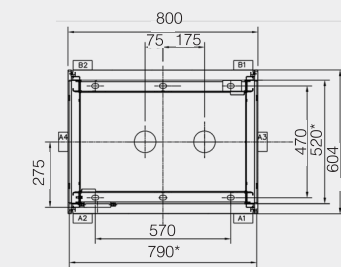
Front View



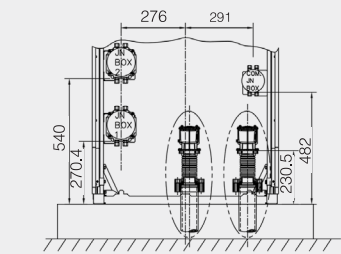
Side View



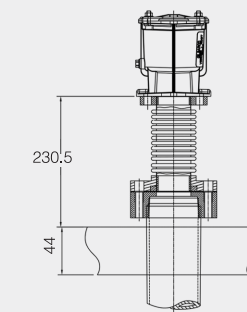
Foundation Layout



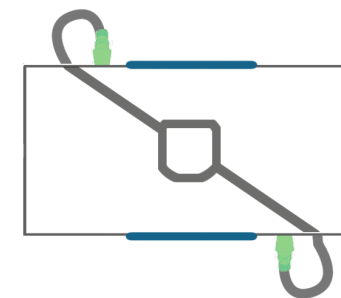
Junction Box Layout



Inlet Connection

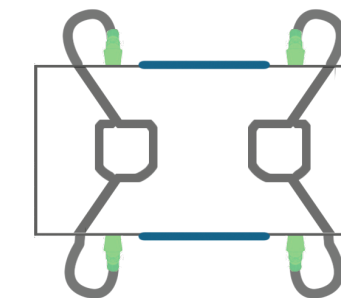


LS-200 Single and Double-Sided Configurations



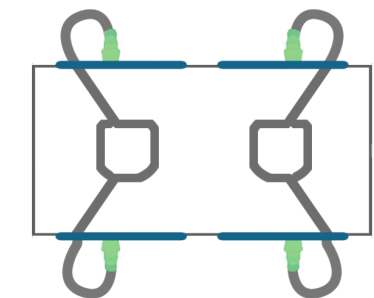
1-Grade, 2-Hose, 2-Display

Suction Type - S
Pressure Type - D
2 Sides
1 Inlet
1 Grade Dispensed



2-Grade, 4-Hose, 2-Display

Suction Type - S
Pressure Type - D
2 Sides
2 Inlets
2 Grades Dispensed



2-Grade, 4-Hose, 4-Display

Suction Type - S
Pressure Type - D
4 Sides
2 Inlets
2 Grades Dispensed