

## 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)	<b>Standard:</b> 1 Phase, 220-240 Vac   <b>Option :</b> 3 Phase, 380 - 440 Vac	
	Pump Filter Type	<b>Standard:</b> Washable   <b>Option:</b> Replaceable	
	Meter Filter Type	<b>Standard:</b> Washable   <b>Option:</b> Replaceable	
	GPU-90 Pumping Unit	<b>Standard:</b> Vane   <b>Option:</b> Gear	<b>Standard:</b> Vane   <b>Option:</b> Gear
Electronic Options	Display Technology	High Contrast LCD Display with direct sunlight readability	
	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   <b>Option:</b> IFSF Protocol	
	Electronics Power Supply	Single Phase, <b>Standard:</b> 90 Vac - 260Vac   <b>Option:</b> 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 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.



# 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

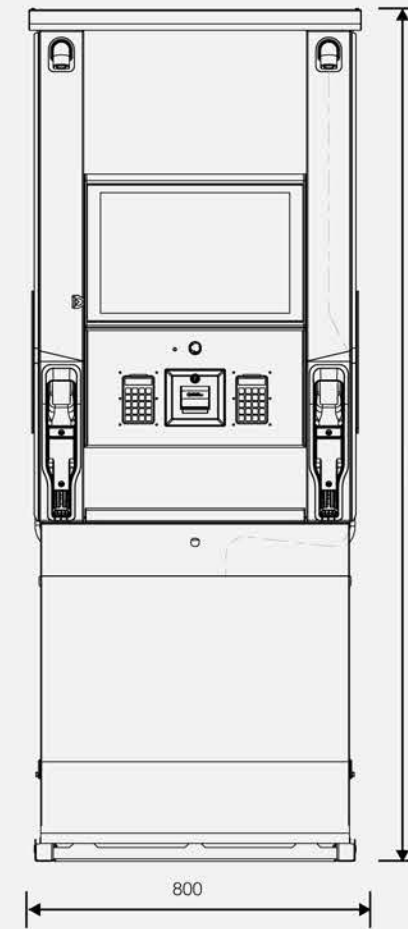
**Powersafe Electronics**  
Perform in varying power conditions

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

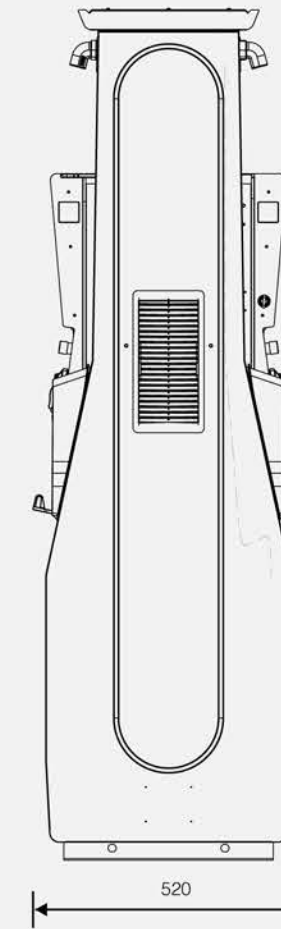


## Technical Specifications & Foundation Layout

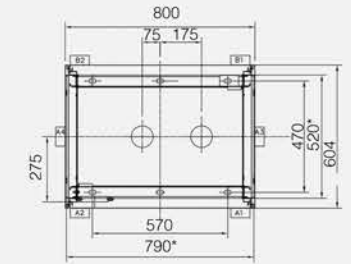
Front View



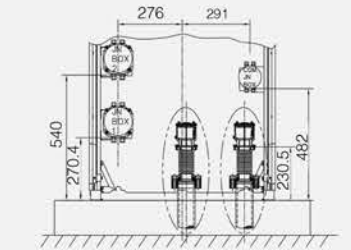
Side View



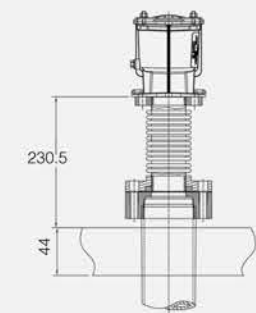
Foundation Layout



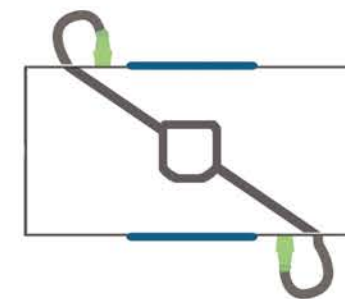
Junction Box Layout



Inlet Connection

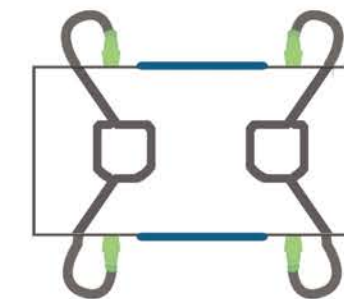


## LS-200 Single and Double-Sided Configurations



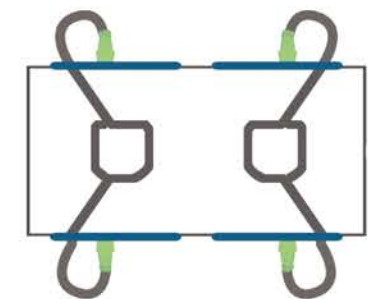
1-Grade, 2-Hose, 2-Display

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 Inlet  
2 Grades Dispensed



2-Grade, 4-Hose, 4-Display

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