

RELIANCE® G6200 MECHANICAL FLEET DISPENSER



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Wayne
FUELING SYSTEMS



Wayne Reliance G6200 Series Mechanical Fleet Dispensers

Fueling capabilities you can depend on down the road

Keeping your fleet on the move depends on reliable, fast access to fuel. Time spent waiting for an available dispenser or struggling with slow or inefficient fueling equipment can negatively impact your productivity. And any downtime caused by maintenance or repair issues not only increases inefficiencies, it raises your Total Cost of Ownership.

Wayne delivers fueling equipment you can count on to deliver consistent performance today and tomorrow. We've built the Reliance G6200 Series Mechanical Fleet Dispenser for reliability and durability by combining time-proven components with a durable cabinet. It stands up to years of rugged use in the harshest conditions.

Superior performance gets vehicles on the road faster

Engineered for fast fueling capabilities, the Reliance G6200 dispenser offers high flow rates up to 22 GPM*. Large capacity inlet/outlet castings, one-inch internal filters and discharge connections provide superior flow performance. The one horsepower motor on suction models offers extra capacity which extends the life of the motor. Plus, the micro-accurate positive displacement two-piston meter is weights and measures sealable and provides precise measurement at any flow rate.

**Flow rates are maximum test rates at discharge. Actual rates will depend upon application and accessories, and if applicable the submersible pump.*



Exceptionally adaptable to your needs

The Reliance G6200 dispenser gives you flexible configuration choices so you can select a dispenser that matches your needs. The one-inch hose discharge includes a 3/4-inch adapter allowing all models to be easily adapted to either hose size for standard gasoline or high flow diesel applications. Choose from remote dispenser, suction pump or satellite configurations in addition to a wealth of other options.

- High hose masts and internal retractors keep hoses out of fueling lane
- Pulsers support connection to popular fuel control systems
- Panel lighting enhances register viewing at night
- Factory-installed Healy VAC vapor recovery for ORVR and EVR applications
- E85 option offers compatibility with ethanol fuel
- Stainless steel cabinet lasts in corrosive environments
- Lane-oriented nozzle boot conveniently positions nozzle on front bevel

Durable construction withstands years of rugged conditions and use

We've constructed the Reliance G6200 dispenser using the toughest materials. As a result, it holds up under severe exposure and hard use for many years. The attractive powder-coated finish survives the elements, and cabinet panels and supports are made from corrosion-resistant galvanized steel. Tough 14-gauge side panels and 18-gauge doors make the dispenser ideal for rough fleet environments. Also, the Reliance G6200 dispenser does not require gaskets for weather-sealing which can deteriorate and lose effectiveness over time.

Convenient, simple installation and maintenance

Simple installation and low maintenance are among the many ways the Reliance G6200 dispenser improves productivity and reduces operation costs. A single AC power line feed makes retrofitting to existing installations easy. Its hinged doors can be removed if necessary by simply pushing a button for simple access during routine maintenance. The gear-type pumping units (suction models) endure years of hard use, and the reliable mechanical registers require little maintenance. Additionally, vertical strainer removal minimizes spills during maintenance, and an adjustable v-link belt in suction models simplifies motor tension adjustment.

Ready for tomorrow's fuels today

The UL-listed Reliance E85** (E/ model prefix) employs special elastomers, electroless nickel-plating, hard anodizing, stainless steel, black iron piping and a special ethanol-compatible filter to provide compatibility with E85 fuel. The E85 option is available for all remote dispenser models and is also compatible with standard petroleum products like gasoline and diesel. Dispense E85 today or utilize standard fuels with the peace of mind that you are prepared for conversion to alternative fuels in the future.

Reliance G6200 Models

The Wayne G6200 fuel dispenser comes in a wide range of model selections so you can choose the dispenser that fits seamlessly within your environment and meets your fleet fueling requirements.

Model Number	Type	Hoses	Products	Pumps	Motors	Solenoid Valves
Suction Pumps						
/G6201P/2GJK	Single	1	1	1	(1) 1 HP	Option
/G6202P/2GJK/W1	Twin I	2	1	1	(1) 1 HP	1" (2.5 cm)
/G6205P/2GJK	Twin I HS	2	1	2	(2) 1 HP	Option
/G6203P/2GJK	Twin II	2	2	2	(2) 1 HP	Option
Remote Dispensers						
/G6201D/2GJK/W1	Single	1	1	N/A	N/A	1" (2.5 cm)
/G6202D/2GJK/W1	Twin I	2	1	N/A	N/A	1" (2.5 cm)
/G6203D/2GJK/W1	Twin II	2	2	N/A	N/A	1" (2.5 cm)
Satellites						
/V287S/KR	Single	1	1	N/A	N/A	1.5" (3.8 cm)
/V288S/K	Twin	2	2	N/A	N/A	1.5" (3.8 cm)

Model Number Format: / Base Model / Suffix 1 Options / Suffix 2 Options (e.g. /G6201P / 2GJK / A)

All non-satellite models include the following options as standard: 1" piping [2], internal filter [G], AC j-box [J], and hose hanger [K]. Option suffixes are noted in the specifications in []. A "/" (e.g. [/A]) indicates a suffix 2 option.

****Note:** "E/" models are UL Listed for ethanol blends up to E85 as well as gasoline and diesel. Select only hose and nozzle accessories that are expressly compatible with the fuel type being dispensed.

Standard features deliver a solid solution

Equipped with a rich set of standard features, the Reliance G6200 dispenser offers exceptional value. Based on years of experience and industry leadership, Wayne incorporates outstanding features into every dispenser.

- Internal filters help ensure product purity
- All user controls meet American Disability Act requirements
- Nozzle boots fit both standard and vapor recovery nozzles
- Satellite piping connections are provided for use with satellite dispensers

Reliance G6200 Specifications

Performance: Up to 22 GPM (83 lpm) per hose (exception: Twin I suction is 22 GPM per one hose operating, or 12 GPM (45 lpm) per hose with both operating).

Note: Specified rates are maximum test rates at the discharge. Actual flow rates will depend upon the installation conditions, dispenser accessories, and for remote dispensers, size of the submersible pump.

Compatibility: For dispensing low viscosity petroleum fuels - diesel; biodiesel blends up to 20%; gasoline, including oxygenated blends; kerosene; AvGas[^], and jet fuel[^]. See E85 option and Approvals. Fuel must meet the applicable ASTM standard.

[^]*Note: Confirm with fuel supplier on any fluid path metal restrictions before use. Install the proper filtration and water separation equipment necessary for aviation fueling.*

Register: Non-computer mechanical register with power reset with interlock. Displays on both sides of cabinet. Maximum 999.9 gallons.

Totalizer: Non-resettable totalizer up to 9999999.9. Displays on front dial face.

Meter: Reliable, micro-accurate 2-piston positive displacement design. Weights & Measures sealable.

Pumping Unit++: Positive displacement, self-priming, gear-type pumping unit with integral centrifugal air separator and adjustable bypass valve. Suction strainers at inlet connection.

Motor++: 1-HP continuous duty with thermal overload protection. Adjustable V-link belt connects to pump pulley.

Electrical: 115VAC, 60Hz operation. Motors – 115/230VAC 50/60Hz.

Internal Filter [G]: Adapter with ten-micron filter helps ensure product purity.

Inlet Connection: 1½" NPT (3.8 cm).

Discharge: 1" NPT (2.5 cm) with ¾" reducing bushing.

Solenoid Valve: 1" (2.5 cm) two-stage valve. Standard on remote dispensers and Twin I suction. Also provides slow flow control for fuel control systems. With E85 option, valve is single stage.

Satellite Connection: Discharge assembly includes 1" NPT (2.5 cm) internal port for satellite piping connection on remote dispensers.

Cabinet Finish: Extremely durable powder-coated finish gives outstanding appearance and toughness. Sides, top, bezel, and base painted metallic silver. Doors painted blue (optional black, brown, green, red, silver, yellow, or white). Black register face.

Cabinet Construction: All panels are fabricated from heavy gauge galvanized steel. 14-gauge side panels and 18-gauge doors. Top of bezel provides space for product id decals (specify w/ order).

Nozzle Boot and Hook: Side location is standard for access from either fueling lane. Fits standard U.L. interchangeable automatic nozzles. Hook may be adjusted for an OPW 11-VF long spout balanced vapor recovery nozzle. On/off handle for dispenser activation. Optional nozzle boot hood kit for fitting short spout balanced vapor recovery nozzles.

Hose Hanger [K]: Keeps hose off the island when not in use.

Actual Dimensions: 32.25" W x 19.38" D x 54.38" H (81.9cm W x 49.2cm D x 138.1cm H)

Approvals: C-UL-US -includes diesel; biodiesel blends to B5; gasoline including ethanol blends to E10 (to E85 with E85 option - UL only); & kerosene.

U.S. Weights & Measures - includes diesel; biodiesel; gasoline including oxygenated blends; kerosene; AvGas; and Jet Fuel.

Options

Pulsers: Transmit electrical pulses for each register revolution for connection to fuel control systems. 10:1 [7A] and 100:1 [7B] ratio options available.

E85 [E/ prefix]: Remote dispensers only. Utilizes nickel-plating, hard anodizing, stainless steel, black iron piping, special elastomers, and a special filter for E85 compatibility. UL listed for ethanol blends up to E85 as well as gasoline and diesel.

Hose Mast Kit+ [//J]: Raises hose to ease hose handling and help keep stored hose out of the fueling lane. Optional hose mast clamp kit+ (p/n 890898-001) for Goodyear® vapor recovery hose.

Light [//A]: Illuminates register faces and backlights the translucent product id panels that are included with the light option. One bulb per side.

Lane-Oriented Nozzle Boot [5]: Locates nozzle boot with lift-to-start hook on front bevel. Fits standard UL interchangeable nozzles and Emco Wheaton 4015 and Husky V short spout balance vapor recovery nozzles. Hook extension kits+ for OPW 11VF (p/n 892081-001) and Healy 400 (p/n 892080-001) long spout vapor recovery nozzles. Register displays on side of cabinet with applicable nozzle boot.

Stainless Steel Panels: Ideal for very corrosive environments. All exterior panels [//S], all panels except painted galvanized steel doors [//S1], or stainless steel doors only [//S2].

HealyVac Vapor Recovery: Remote dispensers only. Factory-installed Healy vapor recovery components for ORVR and EVR applications. One hose [D3] or two-hose [D4] options. Does not include hanging hardware.

Electrical Options: 230VAC 50/60 Hz. operation [Z]. For light option @ 50 Hz, also add [//C].

Other Options: Liter measure [8], internal hose retractor [//H], hand crank kit+ [3], reversed accumulative totalizer [//F], inlet check valve [//M], external filter kit+ (p/n 889921-001), solenoid valves [//W1] on suction models, & short spout vapor recovery nozzle boot hood kit+ (p/n 892101-001).

/V287S and /V288S Satellite Specifications

Cabinet Finish: Metallic silver sides and top with blue doors (optional black, brown, green, red, silver, yellow, or white doors).

Cabinet Construction: Heavy gauge galvanized steel.

Inlet Connection: 1½" NPT (3.8 cm)

Solenoid Valve: 1½" (3.8 cm) two-stage.

Electrical: 120VAC, 60 Hz.

Discharge: 1" NPT (2.5 cm)

Nozzle Boot: Fits UL interchangeable nozzles. Lane-orientation. Lift nozzle hook to start operation.

Hose Hanger [K]: Keeps hose off the island when not in use.

Actual Dimensions: 35" W x 20" D x 41.5" H (88.9cm W x 50.8cm D x 105.4cm H)

Approvals: C-UL-US –includes diesel; biodiesel blends to B5; gasoline including ethanol blends to E10 (to E85 with E85 option – UL only); & kerosene. U.S. Weights & Measures – includes diesel; biodiesel; gasoline including oxygenated blends; kerosene; AvGas; and Jet Fuel.

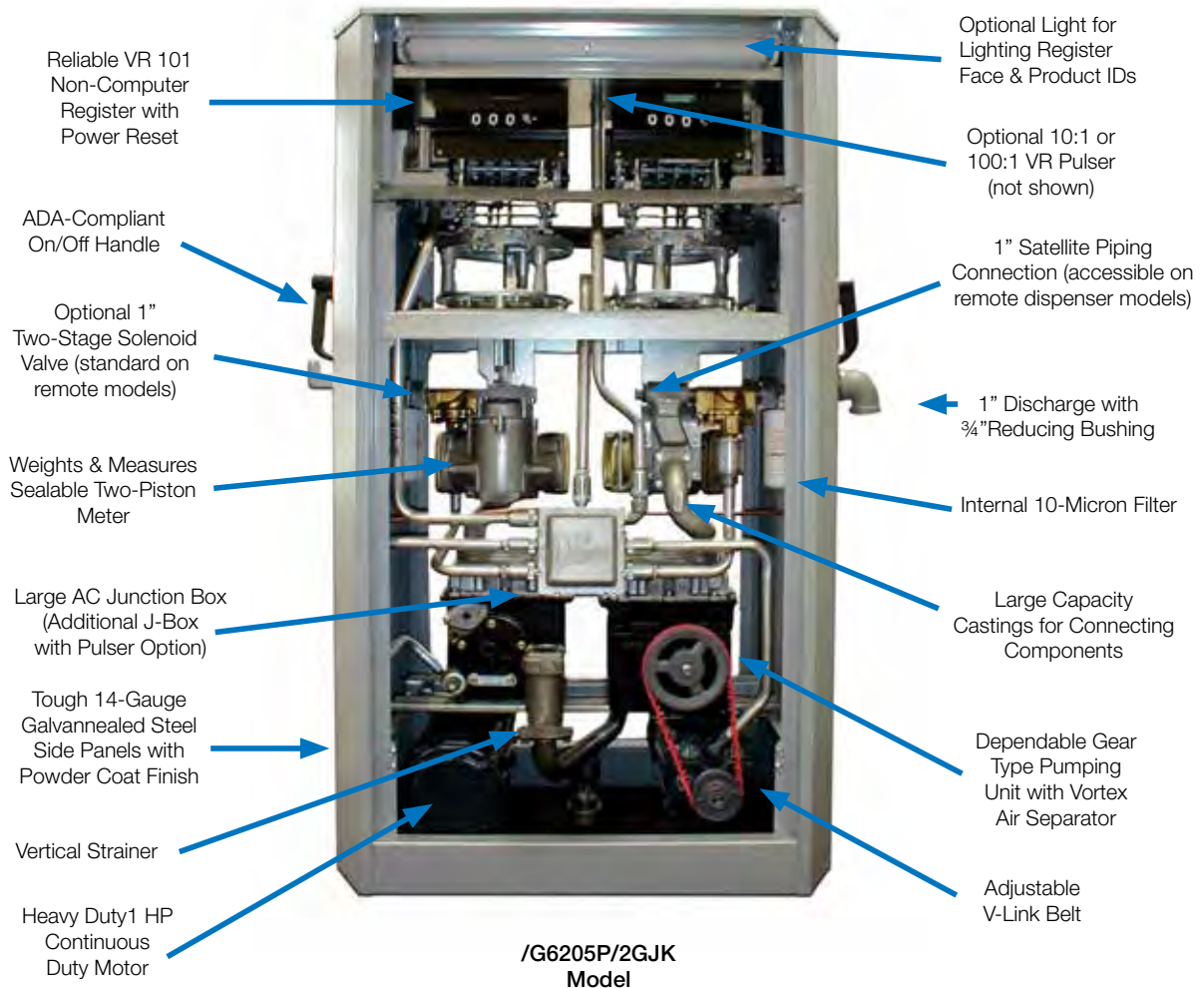
Options: All stainless steel cabinet [//S], stainless steel sides and top with painted doors [//S1], or stainless steel doors only [//S2]. External filter kit+ (p/n 889921-001).

++Note: Applies to suction models only

+Note: Kits require field assembly



All remote dispensers include a satellite connection as standard so that they can be piped to an opposing satellite dispenser for the convenient fueling of truck saddle tanks or vehicles positioned with their tank on the opposite side.



/G6205P/2GJK
Model

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