WAYNE SELECT™ S1 COMPACT DISPENSER
SPECIFICATION SHEET

- LED lighting
- Large 1.5” display + Retail display option
- Wayne iGEM™ electronics controls & statistics
- Status and error displays
- Field wiring terminal strip
- Electromechanical non-resettable totalizer
- Serial or pulse output interface option
- Wayne iX Fleet™ & Wayne iX Pay™ T7 Secure Payment Terminal Options (not shown)
- SHC flow option
- 1” Discharge w/ ¾” adapter (not shown)
- W & M-sealable meter
- Lane-oriented nozzle boot
- Electronic calibration
- Proportional flow control valve
- Proportional flow control valve
- Internal filter
- [30 1/4”H x 22 5/8”W x 18 1/8”D]
- Shelf- or pedestal-mount

[Std. Finish: Powder-coated metallic silver w/ blue door (or choice of std. colors) and black product id w/ white text]
SELECT S1 COMPACT REMOTE DISPENSER SPECIFICATIONS

Models:
All models are single-sided front displays with lane-oriented nozzle except one DEF model as noted.

- Std. Petro.: 3/G7107D/29GKRU (EC - up to 22 gpm*)
- 3/G7127D/9GKRU (SHC - up to 30 gpm*)
- E85: E3/G7107D/2GKRX
- DEF: D3/G7107D/KR (both models for > 12°F)
  D3/G7101D/K (island-oriented nozzle, front & back displays)

Model No. Format: 3/G7107D/ Suffix 1 Options / Suffix 2 Options. Option suffixes are noted below in [ ]. A "//" indicates a suffix 2 option. /R = single-sided.

- *Flow rates are max. test rates at the discharge.
- Compatibility: For dispensing low viscosity petroleum fuels - diesel; biodiesel up to B20; gasoline up to E25; kerosene; AvGas^, and jet fuel^. E85 model: E85 & std. fuels. DEF models: Diesel exhaust fluid only (complies with ISO 22241-3).
  - ^Note: Confirm with fuel supplier on any fluid path metal restrictions.

LCD Displays: Backlit 1.5” seven-digit volume display and ½” four-character status display. Configurable 0-4 digits to right of decimal. Programmable gallons or liters. If power loss, displays remain visible for approximately 15 minutes.

Totalizer: 7-digit electromechanical non-resettable totalizer. Electronic nonresettable & resettable 7-digit totalizers show on LCD using infrared control.

POS or Fleet System Interfaces: Wayne serial protocol. See pulse output option.


Flow Control Valve: Proportional 7/8” (2.2 cm). Allows setting max. flow rate. SHC uses (2) valves.

Inlet Connection: 1 ½” (3.8 cm) fem. NPT. No riser.

Filter [G]: Petroleum/E85 models include strainer and 400 series filter on meter inlet. DEF models include strainer and cap (see DEF filter option).

Discharge: 1” Female NPT w/ ¾” adapter. DEF: w/ 1” Male BSPP adapter.

Nozzle Boot: Lift-to-start activation.

Hose Hanger [K]: Keeps hose off ground when idle.

Electrical: 120VAC 60Hz.

Pressure: Working pressure up to 50 psi.


Cabinet Construction: All exterior panels are fabricated from heavy gauge galvannealed steel. Removable doors. LED-lighted product ID panel.

Dimensions: Standard unit: 30 1/4”H x 22 5/8”W x 18 1/8”D (76.8 cm x 57.5cm x 46cm). With iX Fleet or iX Pay T7 Terminal: 41 5/8”H x 22 5/8”W x 18 1/8”D (105.7 cm x 57.5cm x 46cm)

Approvals: C-UL-US listed, US Weights & Measures, Measurement Canada, and FCC.

OPTIONS:

- iX Fleet Terminal [//Dx]: In-dispenser terminal provides fuel access control for fleet applications. Connects to iX Fleet Fuel Control System.
- iX Pay T7 Secure Payment Terminal [//Tx]: In-dispenser secure payment terminal for retail. Connects to point-of-sale (POS) systems.
- Pulse Output Interface [H]: Emulates mechanical dispenser interface. Includes two outputs.
- Price Displays [1]: 1.5” total sale, 1” volume, and ½” unit price displays for retail applications.
- DEF Options: Internal 5-micron filter kit, 1” BSPP inlet adapter.
- Other Options: Hose mast [//J]; external 400 or 800 series filter kits (petro); bottom discharge kit; all stainless steel cabinet [//S]; stainless steel top, sides, & base w/ painted doors [//S1]; or stainless steel doors only [//S2].
- Mounting Kits: Shelf-mount kit [WP001128-0001-J021]. Pedestal-mount kits: 25”H [WP001199-] or 20”H [WP001198-], with or without containment.