

Data Sheet / Wayne Helix™ 6000 II fuel dispenser

Refueling for a Digital Age

Fuel Compatibility

- Gasoline
- Gasoline blends (up to 85% ethanol)
- Petroleum Diesel
- Biodiesel (up to 100% bio content)
- Kerosene

Model Availability

- Orientation: Lane. Dual-sided or Single-Sided
- Grades available: 1 to 5
- Nozzles available: 1 to 10
- Hydraulic System: Suction or Remote Pressure
- Hose Management: Full Hose Retraction (FHR) or Light Hose Retraction (LHR)
- Flow Rates* available: 40, 40-70, 70 or 120 lpm

Hose Reach

- FHR: 4.0 meter reach
- LHR: 3.5 meter reach

Electronics

- iGem pump computer

Displays

- Premium 7-6-5 LED with 1.15" digits

Totalizers

- Electromechanical 7-digit totalizers

Communication Protocol

- DART as standard. Other protocols available

Metering

- Secure intelligent pulser
- Electronic calibration
- Piston meter technology using P-Meter
- Optional automatic temperature compensation (ATC) available

Pumping Unit

- Gear pump technology using either RCPU or HCPU depending on configuration

Filters

- External filter-pot as standard. Choice of filters available

Branding

- Optional customized graphics

* Flow Rates are indicative as actual flow rates depends on the underground fuel installation. Actual flow rates can vary +/- 10% from nominal flow rates.



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Vapour Recovery

- Optional Stage II vapour recovery (VR2) system available
- EVR electronic VR2 system
- SCEVR self-calibrating electronic VR2 system

Electrical

- 400 50hz 3-phase
- Optional 220v 50hz single-phase available

Materials

- Painted hot dipped galvanized steel frame
- painted hot dipped galvanized steel cladding

Corrosion Protection

- C4 protection according to ISO12944-2:1998 as standard

Operating temperature

- From -25°C to +55°C as standard
- Optional low temperature kit option for extended temperature range -40°C to +60°C

Relative Humidity

- From 5% to 95%

IP Rating

- IP 54 electronic head

Certifications

- ATEX
- OIML
- MID



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