



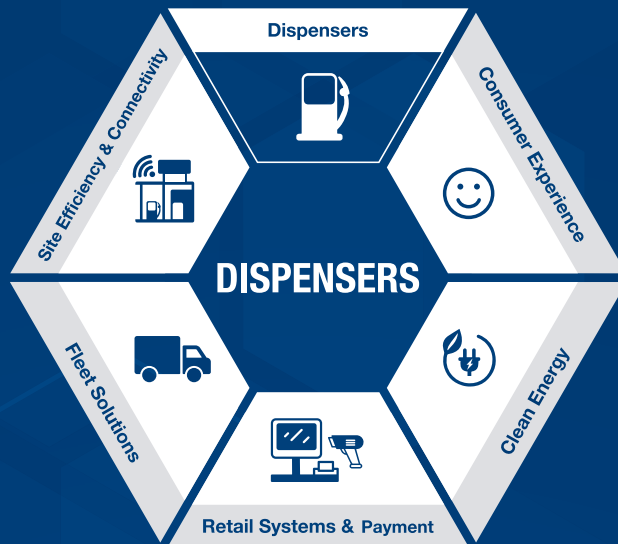
Reducing Engine Emissions

Wayne Helix® 6000 II
AdBlue® dispenser



Visit Website

DFS *Worldwide Brands*



An Engine Essential for Diesel Vehicles

AdBlue® helps to reduce harmful nitrogen oxide emissions and is considered an essential requirement for all modern diesel engines. This provides new opportunities for your fuel retail business, as more and more motorists look for convenient ways to fill up AdBlue®. It's time to do your bit for the environment. It's time to pick an AdBlue® champion for your forecourt. It's time to invest in a new dispenser from Dover Fueling Solutions® (DFS).

Presenting the Wayne Helix® 6000 II AdBlue® dispenser – a model that's been specifically designed to house and effortlessly dispense AdBlue® fluid, on retail and fleet forecourts.

The Helix 6000 II AdBlue® dispenser is the model you need as we transition towards a greener tomorrow. It fights greenhouse gases with pride. It's the champion for forecourts of the future.

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Reducing Emissions

The Ability to Adapt

Playing its part to help reduce harmful emissions, AdBlue® is used in modern diesel engines and is considered an essential part of a modern forecourt. The Helix 6000 II AdBlue® dispenser is available as a stand-alone model but can also be configured as a back-to-back model to offer up to three conventional fuels alongside the AdBlue® fluid in the same frame. With a contemporary design that could modernise any forecourt, this dispenser can take your forecourt to the next level.

Innovative Design

Most AdBlue® dispensers suffer wear and tear on their hose cabinet design, which include an insulated door that protects the nozzle and AdBlue® liquid from crystalizing in cold weather; however, with the Helix 6000 II AdBlue® dispenser, DFS has eliminated the need for this door and the associated service costs. Through the use of our patented heating system, warm liquid is circulated in the hoses to ensure effortless refueling regardless of climate.

Connected and in Control

Utilizing advanced IoT technology, this model readily connects to our powerful DFS DX® connected solutions platform to provide you with advanced remote management and diagnostics monitoring - so you can remain cool, calm and collected, knowing you're connected to the cloud.

Resilient and Reliable

Featuring the best-of-the-best DFS dispenser technology, the Helix 6000 II AdBlue® dispenser is designed with high-quality materials to effectively handle the highly corrosive nature of the AdBlue® fluid. With special treatments to our hydraulic and metering systems, this model delivers highly accurate metering and reliable performance for low total cost of ownership (TCO). A more reliable dispenser equals less service interventions and downtime. When there's no downtime, there's no loss of sales or service costs.

Data Sheet / Wayne Helix 6000 II

AdBlue® dispenser

Reducing Engine Emissions

Fuel Compatibility

- AdBlue®
- Diesel Exhaust Fluid (DEF)

Model Availability

- Orientation: Lane, Dual-sided or Single-Sided
- Grades available: 1
- Nozzles available: 1 to 4. Also available as a back-2-back model for up to 5 grades in total
- Hydraulic System: Remote Pressure
- Hose Management: Full Hose Retraction (FHR)
- Flow Rates available: 10 or 20 lpm

Hose Reach

- FHR: 4.0 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

Heating

- Optional heating system available
- ATEX heating

Branding

- Optional customized graphics

Materials

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

Corrosion Protection

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

Relative Humidity

- From 5% to 95%

Operating Temperature

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

IP Rating

- IP 54 electronic head

Certification

- ATEX
- OIML
- MID



