The Art of Speed

Wayne Ovation®
HS fuel dispenser
Wayne Ovation® HS fuel dispensers add ultra-high fueling performance to the modern, user-friendly Wayne Ovation fuel dispenser series – now you can have a consistent brand image and user experience between your consumer islands and your high-volume truck islands. You can also have access to all of the advanced technology the Ovation fuel dispenser features – leading secure payment technology, large VGA display options and media – to optimize user-friendliness and maximize sales.

The Ovation HS ultra-high-capacity fuel dispenser series offers the widest choice of diesel exhaust fluid (DEF) dispensing configurations – from the convenience and space-saving benefits of combined diesel and DEF dispensers to the flexibility of standalone DEF-only dispensers. A broad variety of cold and unique warm climate models ensures there is a DEF solution best-suited for your region and site layout. Innovative user features and special DEF-compatible components provide you with dispensers that are both easy to use and maintain.
Friendly, Secure and Easy to Use

Capability

The smart design of this dispenser maximizes refueling throughput, and streamlined high-flow hydraulics can provide impressive flow rates up to 60 GPM with master and satellite hoses combined.

Usability

Even when mounted on a fueling island, Ovation HS fuel dispensers are fully ADA-compliant. These dispensers also offer the same user-friendly interface options as standard Ovation dispensers, including Dover Fueling Solutions’ (DFS) leading secure payment technology, plus a new, secure alphanumeric keypad option for special trucking cards. The combination of diesel and DEF models provide the convenience of diesel and DEF from the same location.

Durability and Reliability

The Ovation fuel dispenser is more than a pretty face. Its robust construction with tempered glass, metal in high-touch areas and extruded aluminum side columns makes it well-suited for rough truck stop environments. Ovation HS fuel dispensers use the same heavy-duty Liquid Controls™ meter proven for decades in all DFS Ovation HS fuel dispensers in demanding high-flow, high-pressure applications. Unique DEF module features provide dependable cold-weather performance.

Security

Wayne™ Dispenser Secure Access electronic door security is standard on lower diesel doors and is also available for bezel doors as an option, providing the capability to disable dispensers when unauthorized dispenser entry is attempted. Added layers of security are provided through a lockable metal pulsar cover and pulse-monitoring technology.

Flexibility

A wide variety of models, including standalone diesel, cold-climate diesel + DEF, warm-climate diesel + DEF, standalone DEF, and high-flow/standard-flow diesel, ensures there is a dispensing configuration that best fits your region and site.
More Than a Pretty Face

Sleek, Modern Ovation Dispenser Cabinet Design
Consistent brand image across both consumer and high-volume truck islands

Robust and Corrosion-Resistant Construction
Aluminum panels, tempered glass & metal in high-touch areas withstand rough truck stop environments

Satellite-In-Use Indicator
Informs user of satellite status to prevent unauthorized fueling from hidden side of truck

ADA Compliance Even When Mounted on an Island
Eliminates keypad mapping and provides consistent, user-friendly interface

Secure Alphanumeric Keypad Option
Enables alpha entries for special trucking credit cards

Same User Controls as Standard Ovation Dispenser
Ovation secure payment, large display and media options provide common fueling experience across all fueling islands

Secure Access Lower Door Security
Helps deter theft by disabling dispenser when unauthorized entry is attempted

Heavy-Duty Liquid Controls Meter
Proven for decades in Wayne HS dispensers; withstands demanding high-pressure/high-flow fueling applications

Dual 40-GPM Filters
Protect both meter and satellite; help clean fuel without sacrificing performance

Electronic Meter Calibration
Quick one-step electronic calibration simplifies start-up and maintenance

Pulser Security
Lockable metal pulser cover and pulse-monitoring technology provide additional layers of security

Take a Look Under the Hood
More Than a Pretty Face

Diesel + DEF From One Dispenser

**Right or Left Side Cold-Climate DEF Module**
Specify left or right side to meet site requirements

**Hose Handling Cabinet with Heater**
Protect hose and nozzle from freezing down to -40°F

**Single Unit Diesel and DEF Construction**
Installs in one step to simplify installation

**DEF Component Cabinet with Heater**
Cabinet-within-a-cabinet design with dedicated heater protects DEF components down to -40°F

**Clear Nozzle Window**
Makes nozzle location easily identifiable to users

**Patented Self-Closing Nozzle and Hose Doors**
Quick access with automatic closing to help prevent DEF from freezing in cold weather

**Retractable Nozzle and Hose Doors**
Lock in open position in warm weather to provide convenient access most of the year

**Best-In-Class Innovative Hose Handling**
First six feet of hose is tension-free and an additional 5.5 feet of automatically retractable hose provides extended reach to fill up tanks not lined up with dispenser

**Hose-Opening Rollers**
Rollers ease hose handling and protect cabinet from wear

**Heavy-Duty Hose Doors**
Recessed doors with narrow opening protect doors from abuse from kicking

**Underground or Overhead Inlet Piping Options**
Provide flexibility to meet your specific installation requirements
High-performance master and satellite models are for diesel only. All masters are equipped satellite-ready for each master hose. Satellite dispensers may also be used with the diesel master hoses in the diesel + DEF models.

Introducing our convenient and space-saving combination HS diesel and DEF models. For cold climates where temperatures may fall below 12°F and DEF freezing is a concern. A special heated and insulated DEF hydraulic and hose handling cabinet replaces one of the standard side columns. The DEF module may be ordered on the right or left side; one side only.

The economical combination HS diesel and DEF models are for warm climates where temperatures are always above 12°F and DEF freezing is not a concern. Diesel and DEF hydraulics are housed together in the standard unheated Ovation dispenser cabinet. A left-facing DEF hose is provided on each side of the dispenser that has a master diesel hose.
The Ovation HL fuel dispenser boasts flexible, combination models with Liquid Controls™ meters for high-flow diesel and Wayne iMeter™ fuel meter for standard-flow diesel or gasoline products. The HL model provides flexibility for handling large trucks and passenger vehicles from the same dispenser. A standard-flow hose is provided on each side of the dispenser that has a master diesel hose. As you face each side of the dispenser, the standard-flow hose can be found on the left side of the dispenser. A special configuration is available with only a high flow nozzle on one side (on right) and a low flow nozzle (on right) on the back side. The high-flow diesel and standard-flow hydraulic trees have separate inlets. The standard-flow hoses are limited to one product.

The cold climate DEF-only model is for regions where temperatures may fall below 12°F. It has a special heated DEF hydraulic and hose handling cabinet that replaces one of the standard side columns and the other column is removed to save space. The DEF module may be ordered on the right or left side and is only available in a single side model.

Warm-climate DEF-only models are for regions where temperatures are always above 12°F. The DEF hydraulics are located in the standard unheated Ovation cabinet. Single and dual-sided models are available.

Give your customers what they want with the style, power and flexibility of the DFS Anthem UX™ Platform. The industry’s largest screen brings 27” of selling power to your business, and extra security with a standard 3 year warranty.

Delivering rich promotional media through an intuitive user interface, the DFS AX12 Enhanced Platform has a brilliant 12” color touchscreen display which, partnered with DX Promote™, allows site owners to stay focused on managing their business while scheduled media drives revenue at the dispenser.
# This is What Model Flexibility Looks Like

## Diesel Only Dispensers

<table>
<thead>
<tr>
<th>Type</th>
<th>Model</th>
<th>Side A</th>
<th>Hoses</th>
<th>Side B</th>
<th>Inlets</th>
</tr>
</thead>
<tbody>
<tr>
<td>Single Master</td>
<td>HS11/1120Dx/2J/G</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td>Dual Master - One Product</td>
<td>HS11/1120Dx/2J/G</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td>Master/Satellite Combo</td>
<td>HS12/1220Cx/2J/G</td>
<td>1</td>
<td>0</td>
<td>1</td>
<td>1 (+1 sat.)</td>
</tr>
<tr>
<td>Dual Master - 2 Products</td>
<td>HS12/1220Dx/2J/G</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>2</td>
</tr>
<tr>
<td>Dual Master - 2 Prods. - Single Sided</td>
<td>HS22/2120Dx/2J/G</td>
<td>2</td>
<td>0</td>
<td>0</td>
<td>2</td>
</tr>
<tr>
<td>Dual Master/Master - Satellite/Satellite Combo</td>
<td>HS24/2220Cx/2J/G</td>
<td>2</td>
<td>0</td>
<td>2</td>
<td>2 (+2 sat.)</td>
</tr>
</tbody>
</table>

## Satellite Dispensers

<table>
<thead>
<tr>
<th>Type</th>
<th>Model</th>
<th>Side A</th>
<th>Hoses</th>
<th>Inlets</th>
</tr>
</thead>
<tbody>
<tr>
<td>Single Satellite</td>
<td>HS11/1120SO/2J</td>
<td>1</td>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td>Dual Satellite</td>
<td>HS12/120SO/2J</td>
<td>1</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>Dual Satellite - Single Sided</td>
<td>HS22/2120SO/2J</td>
<td>2</td>
<td>0</td>
<td>2</td>
</tr>
</tbody>
</table>

## Diesel + Cold Climate DEF Dispensers

<table>
<thead>
<tr>
<th>Type</th>
<th>Model</th>
<th>Side A</th>
<th>Hoses</th>
<th>Side B</th>
<th>Inlets</th>
</tr>
</thead>
<tbody>
<tr>
<td>Single Master + DEF</td>
<td>HD11/1130Dx/2J/6G</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Dual Master - One Prod. + DEF</td>
<td>HD11/1230Dx/2J/6G</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>Master/Satellite Combo + DEF</td>
<td>HD12/1230Cx/2J/6G</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td>Dual Master - 2 Prods. + DEF</td>
<td>HD12/1230Dx/2J/6G</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>0</td>
</tr>
</tbody>
</table>

*Cold Climate DEF module can be ordered on right or left of A side. For left side, “3” in model string changes to “4.”*

## Diesel + Warm Climate DEF Dispensers

<table>
<thead>
<tr>
<th>Type</th>
<th>Model</th>
<th>Side A</th>
<th>Hoses</th>
<th>Side B</th>
<th>Inlets</th>
</tr>
</thead>
<tbody>
<tr>
<td>Single Master + DEF</td>
<td>HW22/2120Dx/2J/G</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Dual Master - One Prod. + DEF</td>
<td>HW22/2220Dx/2J/G</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>Master/Satellite Combo + DEF</td>
<td>HW23/2220Cx/2J/G</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td>Dual Master - 2 Prods. + DEF</td>
<td>HW23/2220Dx/2J/G</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>0</td>
</tr>
</tbody>
</table>

*DEF is always left hose. DEF is always one inlet.*

## High Flow/Standard Flow Diesel Dispensers

<table>
<thead>
<tr>
<th>Type</th>
<th>Model</th>
<th>Side A</th>
<th>Hoses</th>
<th>Side B</th>
<th>Inlets</th>
</tr>
</thead>
<tbody>
<tr>
<td>Single Master + Std. Flow</td>
<td>HL22/2120Dx/2J/G</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Dual Master - One Prod. + Std. Flow</td>
<td>HL22/2220Dx/2J/G</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>Master/Satellite Combo + Std. Flow</td>
<td>HL23/2220Cx/2J/G</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td>Dual Master - 2 Prods. + Std. Flow</td>
<td>HL23/2220Dx/2J/G</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>Split Single Master + Std. Flow</td>
<td>HL12/1230Dx/2J/G</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

*Std. flow hose is always left hose except on the Split Single Master (A side) + Std. Flow (B side) model it is on the right.*

## Standalone DEF Dispensers

<table>
<thead>
<tr>
<th>Type</th>
<th>Model</th>
<th>Side A</th>
<th>Hoses</th>
<th>DEF Inlets</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cold Climate DEF - Single</td>
<td>D11/1130Dx/2J/6</td>
<td>1</td>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td>Warm Climate DEF - Single</td>
<td>D11/1120Dx/2J/</td>
<td>1</td>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td>Warm Climate DEF - Dual</td>
<td>D11/1220Dx/2J/</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
</tbody>
</table>

*Cold-climate DEF module can be ordered on right or left of A side. For left side, “3” in model string changes to “4.”*
### Opportunity to Customize

<table>
<thead>
<tr>
<th>Hydraulics</th>
<th>Diesel Only</th>
<th>Satellites</th>
<th>Diesel + CC DEF</th>
<th>Diesel + WC DEF</th>
<th>DEF CC</th>
<th>DEF WC</th>
<th>H/L Diesel</th>
</tr>
</thead>
<tbody>
<tr>
<td>LC Meter w/ Dual 40 GPM Filters</td>
<td>●</td>
<td></td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>DEF Meter</td>
<td>●</td>
<td>N/A</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>Std. Meter w/ Filter</td>
<td>●</td>
<td>N/A</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>DEF Filter</td>
<td>●</td>
<td>N/A</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>DEF Strainer</td>
<td>●</td>
<td>N/A</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>40-GPM Strainer Canisters</td>
<td>●</td>
<td>N/A</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>Satellite Strainer</td>
<td>●</td>
<td>N/A</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>CC DEF Overhead Piping Kit</td>
<td>N/A</td>
<td>N/A</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>Junction Box</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
</tr>
</tbody>
</table>

### Hose Handling

- Hose Retractor: ● ○ ○ ● ● ○ ○

### Payment Options

- iX Pay EPP: ● ○ ○ ○ ○ ○ ○
- iX Pay Alphanumeric Keypad: ● ○ ○ ○ ○ ○ ○
- Less Payment: ● ○ ○ ○ ○ ○ ○
- iX Pay Hybrid Chip Card Reader: ● ○ ○ ○ ○ ○ ○
- Wayne TAP Contactless/NFC Reader: ● ○ ○ ○ ○ ○ ○
- Wayne SCAN: ● ○ ○ ○ ○ ○ ○
- Wayne Connect In-Dispenser Module: ● ○ ○ ○ ○ ○ ○
- Wayne Connect Wireless Network: ● ○ ○ ○ ○ ○ ○
- Ethernet Switch: ● ○ ○ ○ ○ ○ ○
- Less Printer: ● ○ ○ ○ ○ ○ ○
- Pulse Output Interface: ● ○ ○ ○ ○ ○ ○

### Customer Interface Options

- Start Activation (PTS = push-to-start, LTS = lift-to-start): PTS, LTS, PTS, PTS, PTS, PTS, PTS
- 5.7” Monochrome QVGA: ● ○ ○ ○ ○ ○ ○
- 10.4” VGA Screen: ● ○ ○ ○ ○ ○ ○
- DFS Anthem UX Platform (27” touchscreen): ● ○ ○ ○ ○ ○ ○
- DFS AX12 Enhanced Platform (12” touchscreen): ● ○ ○ ○ ○ ○ ○
- Dual Unit Price Posting: ● ○ ○ ○ ○ ○ ○
- Satellite-in Use Indicator: ● ○ ○ ○ ○ ○ ○
- Volume Only Display: ● ○ ○ ○ ○ ○ ○
- Intercom Speaker: ● ○ ○ ○ ○ ○ ○
- Media Speaker: ● ○ ○ ○ ○ ○ ○
- Intercom Call Button: ● ○ ○ ○ ○ ○ ○
- Stop Button: ● ○ ○ ○ ○ ○ ○
- 12-Button Preset Keypad: ● ○ ○ ○ ○ ○ ○
- Authorize Keyswitch: ● ○ ○ ○ ○ ○ ○

### Security & Safety Options

- Dispenser Secure Access Diesel Lower Doors: ● ○ ○ ○ ○ ○ ○
- Dispenser Smart Secure Access Bezel: ● ○ ○ ○ ○ ○ ○
- Secure Lock: ● ○ ○ ○ ○ ○ ○
- Pulser Security Cover (LC meter): ● ○ ○ ○ ○ ○ ○

### Totalizer Options

- EMT per Inlet (or Product): ● ○ ○ ○ ○ ○ ○
- EMT per Meter: ● ○ ○ ○ ○ ○ ○

### Graphics & Exterior Options

- LX Enhanced PTS Lighting & Trans. Flow Indicators: ● ○ ○ ○ ○ ○ ○
- LX Contoured Hydraulic Door: ● ○ ○ ○ ○ ○ ○
- LX Dome (reg. LX Option): ● ○ ○ ○ ○ ○ ○
- LX Dome Topper Bracket (reg. LX Option): ● ○ ○ ○ ○ ○ ○
- Standard or Narrow Valance: ● ○ ○ ○ ○ ○ ○
- CC DEF Valance: ● ○ ○ ○ ○ ○ ○
- Lighted Valance Conduit: ● ○ ○ ○ ○ ○ ○
- Stainless Steel Doors: ● ○ ○ ○ ○ ○ ○
- Stainless Steel Bezel Trim: ● ○ ○ ○ ○ ○ ○
- Stainless Steel Lower Side Panel and Column Trim: ● ○ ○ ○ ○ ○ ○
- Dispenser Weather Sleeve: ● ○ ○ ○ ○ ○ ○
- 6” Pedestal Base: ● ○ ○ ○ ○ ○ ○

### Cold Climate DEF Module

- Left Side Module (right is standard): ● ○ ○ ○ ○ ○ ○
- Dual DEF Module Heaters: ● ○ ○ ○ ○ ○ ○
- Overhead Piping Kit: ● ○ ○ ○ ○ ○ ○
- DEF Hose with Swivel Breakaway: ● ○ ○ ○ ○ ○ ○
- Stainless Steel Cold Climate DEF Module: ● ○ ○ ○ ○ ○ ○