

# The Art of Speed

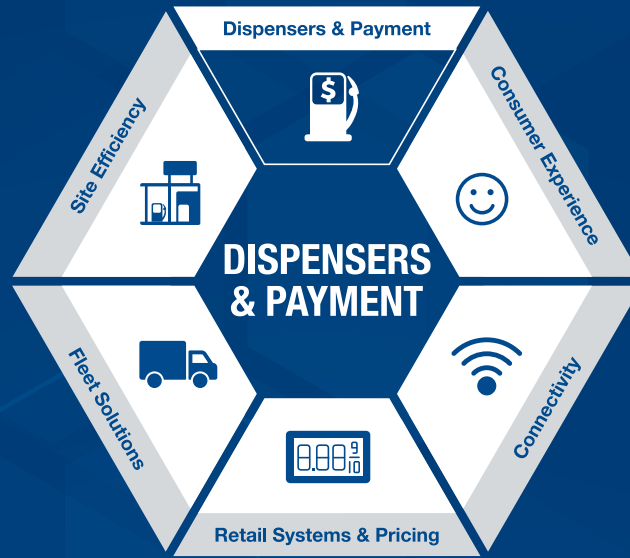


Wayne Ovation®  
HS fuel dispenser



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DFS *Worldwide* Brands



# The Envy of the Truck Island

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 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.

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# Friendly, Secure and Easy to Use

## Capability

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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

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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

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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

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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 pulser cover and pulse-monitoring technology.

## Flexibility

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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

## Pulsar Security

Lockable metal pulsar cover and pulse-monitoring technology provide additional layers of security



## Take a Look Under the Hood

# Diesel + DEF From One Dispenser

## Right or Left Side Cold-Climate DEF Module

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Specify left or right side to meet site requirements

## Hose Handling Cabinet with Heater

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Protect hose and nozzle from freezing down to -40°F

## Single Unit Diesel and DEF Construction

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Installs in one step to simplify installation

## DEF Component Cabinet with Heater

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

## Clear Nozzle Window

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Makes nozzle location easily identifiable to users

## Patented Self-Closing Nozzle and Hose Doors

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Quick access with automatic closing to help prevent DEF from freezing in cold weather

## Retractable Nozzle and Hose Doors

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Lock in open position in warm weather to provide convenient access most of the year

## Best-In-Class Innovative Hose Handling

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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

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Rollers ease hose handling and protect cabinet from wear

## Heavy-Duty Hose Doors

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Recessed doors with narrow opening protect doors from abuse from kicking

## Underground or Overhead Inlet Piping Options

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Provide flexibility to meet your specific installation requirements



**Wayne**  
FUELING SYSTEMS

# The Freedom to Choose

## Ovation® HS Fuel Dispenser

Diesel Only + Satellites

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.



## Ovation® HD Fuel Dispenser

Diesel + Cold-Climate DEF

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.

## Ovation® HW Fuel Dispenser

Diesel + Warm-Climate DEF

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.





## Ovation® HL Fuel Dispenser

### High-Flow Diesel + Standard Flow

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 fuel dispenser. The high-flow diesel and standard-flow hydraulic trees have separate inlets. The standard-flow hoses are limited to one product.

## Ovation® D DEF Dispenser

### Standalone DEF

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.



# This is What Model Flexibility Looks Like

## Diesel + Cold Climate DEF Dispensers

Type	Model	Hoses					Diesel Inlets
		Side A		Side B			
		Master	DEF	Master	Sat.	DEF	
Single Master + DEF	HD11/1130Dx/2J/6G	1	1	0	0	0	1
Dual Master - One Prod. + DEF	HD11/1230Dx/2J/6G	1	1	1	0	0	1
Master/Satellite Combo + DEF	HD12/1230Cx/2J/6G	1	1	0	1	0	1 (+1 sat.)
Dual Master - 2 Prods. + DEF	HD12/1230Dx/2J/6G	1	1	1	0	0	2

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

Type	Model	Hoses					Diesel Inlets
		Side A		Side B			
		Master	DEF	Master	Sat.	DEF	
Single Master + DEF	HW22/2120Dx/2J/G	1	1	0	0	0	1
Dual Master - One Prod. + DEF	HW22/2220Dx/2J/G	1	1	1	0	1	1
Master/Satellite Combo + DEF	HW23/2220Cx/2J/G	1	1	0	1	0	1 (+1 sat.)
Dual Master - 2 Prods. + DEF	HW23/2220Dx/2J/G	1	1	1	0	1	2

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

## High Flow/Standard Flow Diesel Dispensers

Type	Model	Hoses					Diesel Inlets
		Side A		Side B			
		Master	Std. Flow	Master	Sat.	Std. Flow	
Single Master + Std. Flow	HL22/2120Dx/2J/G	1	1	0	0	0	1
Dual Master - One Prod. + Std. Flow	HL22/2220Dx/2J/G	1	1	1	0	1	1
Master/Satellite Combo + Std. Flow	HL23/2220Cx/2J/G	1	1	0	1	0	1 (+1 sat.)
Dual Master - 2 Prods. + Std. Flow	HL23/2220Dx/2J/G	1	1	1	0	1	2

Std Flow is always one product/1 inlet (diesel or gasoline). Std. flow hose is always left hose.

## Diesel Only Dispensers

Type	Model	Hoses			Diesel Inlets
		Side A	Side B		
		Master	Master	Sat.	
Single Master	HS11/1120Dx/2J/G	1	0	0	1
Dual Master - One Product	HS11/1220Dx/2J/G	1	1	0	1
Master/Satellite Combo	HS12/1220Cx/2J/G	1	0	1	1 (+1 sat.)
Dual Master - 2 Products	HS12/1220Dx/2J/G	1	1	0	2
Dual Master - 2 Prods. - Single Sided	HS22/2120Dx/2J/G	2	0	0	2

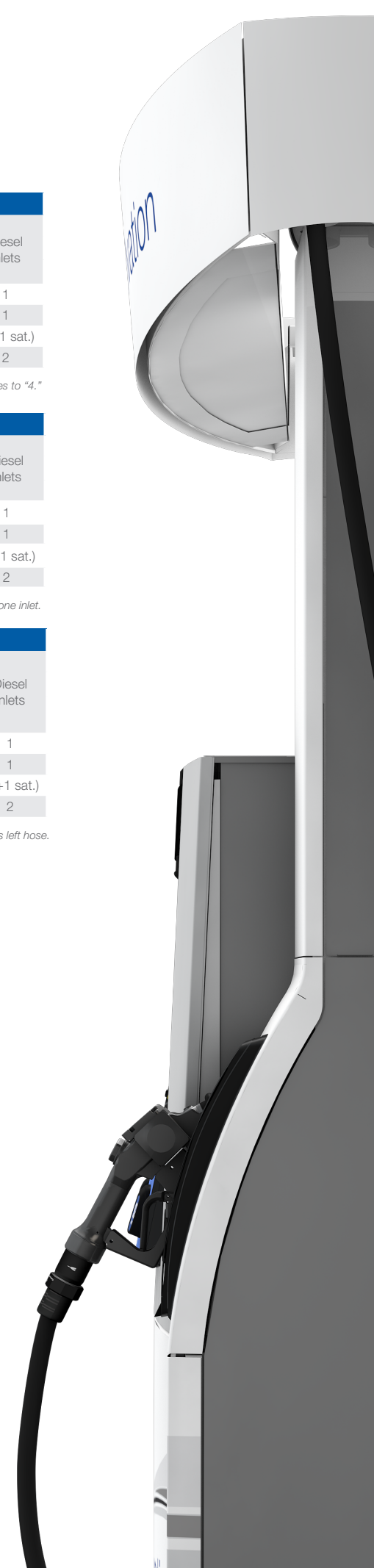
## Satellite Dispensers

Type	Model	Hoses		Inlets
		Side A	Side B	
Single Satellite	HS11/1120S0/2J	1	0	1
Dual Satellite	HS12/1220S0/2J	1	1	2
Dual Satellite - Single Sided	HS22/2120S0/2J	2	0	2

## Standalone DEF Dispensers

Type	Model	Hoses		DEF Inlets
		Side A	Side B	
Cold Climate DEF - Single	D11/1130Dx/2J/6	1	0	1
Warm Climate DEF - Single	D11/1120Dx/2J/	1	0	1
Warm Climate DEF - Dual	D11/1220Dx/2J/	1	1	1

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

- STANDARD
- OPTIONAL

<b>Hydraulics</b>							
LC Meter w/ Dual 40 GPM Filters	●	N/A	●	●	N/A	N/A	●
DEF iMeter	N/A	N/A	●	●	●	●	N/A
Std. iMeter w/ Filter	N/A	N/A	N/A	N/A	N/A	N/A	●
DEF Filter	N/A	N/A	○	○	○	○	N/A
DEF Strainer	N/A	N/A	○	○	○	○	N/A
40-GPM Strainer Canisters	○	N/A	○	○	N/A	N/A	○
Satellite Strainer	N/A	○	N/A	N/A	N/A	N/A	N/A
CC DEF Overhead Piping Kit	N/A	N/A	○	N/A	○	N/A	N/A
Junction Box	●	●	●	●	●	●	●
<b>Hose Handling</b>							
Hose Retractor	○	○	●	○	●	○	○
Cold Climate DEF Hose Handling Module	N/A	N/A	●	N/A	●	N/A	N/A
<b>Payment Options</b>							
iX Pay EPP	●	N/A	●	●	●	●	●
iX Pay Alphanumeric Keypad	○	N/A	○	○	○	○	○
Less Payment	○	N/A	○	○	○	○	○
iX Pay Hybrid Chip Card Reader	○	N/A	○	○	○	○	○
Wayne TAP Contactless/NFC Reader	○	N/A	○	○	○	○	○
Wayne SCAN	○	N/A	○	○	○	○	○
Wayne Connect In-Dispenser Module	○	N/A	○	○	○	○	○
Wayne Connect Wireless Network		N/A			N/A		
Ethernet Switch	○	N/A	○	○	○	○	○
Less Printer	○	N/A	○	○	○	○	○
Pulse Output Interface	○	N/A	○	○	○	○	○
<b>Customer Interface Options</b>							
Start Activation (PTS=push-to-start; LTS=lift-to-start)	PTS	LTS	PTS	PTS	PTS	PTS	PTS
5.7" Monochrome QVGA	●	N/A	●	●	●	●	●
10.4" VGA Screen	○	N/A	○	○	○	○	○
Dual Unit Price Posting	○	N/A	○	○	○	○	○
Satellite-in Use Indicator	●	N/A	●	●	N/A	N/A	●
Volume Only Display	○	N/A	○	○	○	○	○
Intercom Speaker	○	N/A	○	○	N/A	○	○
Media Speaker	○	N/A	○	○	○	○	○
Intercom Call Button	○	N/A	○	○	○	○	○
Stop Button	○	N/A	○	○	○	○	○
12-Button Preset Keypad	○	N/A	○	○	○	○	○
Authorize Keyswitch	○	N/A	○	○	○	○	○
<b>Security &amp; Safety Options</b>							
Dispenser Secure Access Diesel Lower Doors	●	N/A	●	●	N/A	N/A	●
Dispenser Smart Secure Access Bezel	○	N/A	○	○	○	○	○
Secure Lock	○	N/A	○	○	○	○	○
Pulser Security Cover (LC meter)	●	N/A	●	●	N/A	N/A	●
<b>Totalizer Options</b>							
EMT per Inlet (or Product)	○	N/A	○	○	○	○	○
EMT per Meter	○	N/A	○	○	N/A	○	○
<b>Graphics &amp; Exterior Options</b>							
LX Enhanced PTS Lighting & Trans. Flow Indicators	○	N/A	○	○	○	○	○
LX Contoured Hydraulic Door	N/A	N/A	N/A	N/A	N/A	N/A	N/A
LX Dome (reqs. LX Option)	○	○	N/A	○	N/A	○	○
LX Dome Topper Bracket (reqs. LX Option)	○	○	N/A	○	N/A	○	○
Standard or Narrow Valance	○	○	N/A	○	N/A	○	○
CC DEF Valance	N/A	N/A	○	N/A	N/A	N/A	N/A
Lighted Valance Conduit	○	○	○	○	N/A	○	○
Stainless Steel Doors	○	○	○	○	○	○	○
Stainless Steel Bezel Trim	○	○	○	○	○	○	○
Stainless Steel Lower Side Panel and Column Trim	○	○	○	○	○	○	○
Dispenser Weather Sleeve	○	○	N/A	○	○	○	○
6" Pedestal Base	○	○	○	○	○	○	○
<b>Cold Climate DEF Module</b>							
Left Side Module (right is standard)	N/A	N/A	○	N/A	○	N/A	N/A
Dual DEF Module Heaters	N/A	N/A	●	N/A	●	N/A	N/A
Overhead Piping Kit	N/A	N/A	○	N/A	○	N/A	N/A
DEF Hose with Swivel Breakaway	N/A	N/A	●	N/A	●	N/A	N/A
Stainless Steel Cold Climate DEF Module	N/A	N/A	○	N/A	○	N/A	N/A

