

Wayne
FUELING SYSTEMS

WAYNE OVATION™ HS ULTRA-HIGH-CAPACITY FUEL & DEF DISPENSERS

The art of speed





The envy of the truck island

Loyalty starts at the pump.

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 have access to all of the advanced technology the Ovation dispenser features – leading secure payment technology, large VGA display options, and media – to optimize user-friendliness and maximize sales.

DEFinitely flexible.

The Ovation HS ultra-high-capacity 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.

High speed workhorse.

There is no substitute for speed. Streamlined hydraulics with the high-flow Liquid Controls™ meter provide impressive flow rates up to 60 gpm* with master and satellite hoses combined. Get your customers back on the road fast and maximize your station throughput. The Ovation HS dispenser's robust construction with corrosion-resistant aluminum panels, tempered glass, and metal in high-touch areas make it well suited to withstand rough truck stop environments, protecting your investment for years to come.

*Maximum flow rates are master and satellite flow rates combined. Actual flow rates depend upon installation conditions, dispenser accessories and the size of the submersible pump.

The freedom to choose.

Whatever your high-volume fueling island need - we have an Ovation HS ultra-high-capacity dispenser that will fit.



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.

The freedom to choose.



Ovation™ D DEF Dispenser

Standalone DEF

The cold climate DEF-only model is for regions where temperatures may fall below 12°F and DEF freezing is a concern. 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 and DEF freezing is not a concern. The DEF hydraulics are located in the standard unheated Ovation cabinet. Single and dual-sided models are available.



Ovation™ HL Fuel Dispenser

High-Flow Diesel + Standard Flow

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. The standard-flow hose is always the left hose as you face each side of the dispenser. The high-flow diesel and standard-flow hydraulic trees have separate inlets. The standard-flow hoses are limited to one product.

Friendly, secure,
and easy to use.

CAPABILITY

Smart design maximizes refueling throughput. 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 dispensers are fully ADA-compliant. Ovation HS dispensers also offer the same user-friendly interface options as standard Ovation dispensers, including Wayne's leading secure payment technology, plus a new secure alphanumeric keypad option for special trucking cards. Combination diesel and DEF models provide the convenience of diesel and DEF from the same location.

DURABILITY & RELIABILITY

The Ovation platform 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 dispensers use the same heavy-duty Liquid Control meter proven for decades in all of Wayne's HS 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 pulser 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.

Ultra-high-fueling performance up to 60 GPM maximizes station throughput.

Sleek, modern Ovation dispenser cabinet design

Consistent brand image across both consumer and high-volume truck stop environments

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

TAKE A PEEK UNDER THE HOOD

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



Diesel + DEF from one dispenser.

Achieve increased customer convenience, smaller island footprint, and faster station throughput.



Right or left side cold-climate DEF module

Specify left or right side to meet site requirements

Single unit diesel & DEF construction

Installs in one step to simplify installation

Hose handling cabinet with heater

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

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 6 feet of hose are 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

This is what model flexibility looks like.

Ovation HS Fuel Dispenser Models

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	
		Master	Sat.	
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

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	0	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.

Standalone DEF Dispensers

Type	Model	Hoses		DEF Inlets
		Side A	Side B	
		Master	Sat.	
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."

High Flow/Std.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.



Opportunity to customize.

A single ultra-high-capacity dispenser platform that can be configured to fit the complex needs of your island.



● STANDARD
○ OPTIONAL

	Diesel Only	Satellite	Diesel + CC DEF	Diesel + WC DEF	DEF CC	DEF WC	H/L Diesel
Hydraulics							
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	●	●	●	●	●	●	●
Hose Handling							
Hose Retractor	○	○	●	○	●	○	○
Cold Climate DEF Hose Handling Module	N/A	N/A	●	N/A	●	N/A	N/A
Payment Options							
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	○	○	○	○	○
Customer Interface Options							
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	○	○	○	○	○
Security & Safety Options							
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	●
Totalizer Options							
EMT per Inlet (or Product)	○	N/A	○	○	○	○	○
EMT per Meter	○	N/A	○	○	N/A	○	○
Graphics & Exterior Options							
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	○	○	○	○	○	○	○
Cold Climate DEF Module							
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



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