

Standalone Wayne Vista™ Diesel Exhaust  
Fluid (DEF) Dispenser



the user-friendly DEF  
solution for your forecourt

authorized distributor

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**Wayne**  
FUELING SYSTEMS

## Specially Designed for DEF Compatibility

Diesel Exhaust Fluid (DEF) helps meet EPA 2010 NOx emissions standards. Most large diesel engine vehicles manufactured since 2010 utilize Selective Catalytic Reduction (SCR) requiring DEF injected into the exhaust stream to reduce NOx emissions in the engine's exhaust.

Standalone Wayne Vista™ Diesel Exhaust Fluid (DEF) dispensers allow bulk DEF filling to be easily added to existing diesel islands. These single-sided, standalone dispensers can help speed vehicle refueling by allowing the separate diesel and DEF dispensers to operate simultaneously.

Unlike diesel fuel, DEF freezes at approximately 12° Fahrenheit and if not completely pure can harm exhaust system components, reducing their lifespan and increasing the likelihood of expensive repairs. The Wayne DEF dispenser is designed to protect against cold temperatures and protects hoses, nozzles and other components from freezing.

High-grade internal components prevent DEF contamination and help protect exhaust systems from the harm that can come from an impure product.



# easy access

## Easy Access, User-Friendly

Vista DEF dispensers use a heated hose and nozzle enclosure with patented, self-closing, separate nozzle and hose doors that provide easy access and automatically close to help prevent the DEF from freezing in cold weather.

The user-friendly hose is tension-free for a six-foot stretch, and has an automatically retractable 11 ½ foot extended reach. The hose and nozzle doors that protect components and DEF product in cold weather can be retracted into the cabinet and locked in the open position to allow easy access in warmer weather.



# design & value

## Integrate With Your Existing Operation

The same electronics, payment options and POS interface as found in our diesel dispensers allows seamless integration into your operation. Our narrow 40-inch wide DEF dispensers install easily onto existing diesel fuel islands and can be used with above ground or underground tanks.

- Innovative hose handling provides user-friendly operation
- Heated nozzle and hose cabinet keeps DEF from freezing during cold weather and can be factory-mounted either on the left or right side to provide maximum installation flexibility
- Easy push-to-start button operation
- Highly accurate across all flow rates
- 1 1/2" female NPT inlet with 1" male BSPP adapter provides flexibility to match supply piping from aboveground or underground tanks.

## Easy-to-Use Hose and Nozzle

- Hose doors automatically open when the nozzle door is lifted, providing open access to the environmentally protected nozzle and hose
- Hose and swivel breakaway provided as standard; nozzle available from factory as option
- Clear window in nozzle door makes nozzle location easily identifiable
- User-friendly hose configuration provides the first six feet of hose reach tension-free
- Retractable hose provides 11 1/2 feet of total hose reach to easily fill tanks that are not lined up with the dispenser
- Retraction device automatically returns extended hose back into the cabinet
- Nozzle and hose doors can be locked in the open position in warmer weather for easy access
- Free-hanging hose allows plenty of space for hose accessories such as breakaways
- Heavy duty hose doors are recessed and the narrow opening helps protect against abuse
- Rollers on the hose opening ease hose handling and help protect from wear
- Self-closing doors help make sure the nozzle and hose stay heated and help eliminate concerns that doors will be left open

## Wayne Electronics

- Wayne iGEM™ electronics used in Wayne petroleum dispensers
- Weights & Measures sealable for retail applications
- Wayne serial interface allows connection to existing POS systems



### Proven Technology Helps Ensure DEF Quality

- Special ISO 22241 DEF-compatible hydraulics with an optional internal 5-micron filter help ensure DEF purity
- Heated and insulated cabinets allow installation anywhere at your fueling site without the need for additional temperature-controlled enclosures
- All components including hose and nozzle are heated to keep the DEF from freezing
- Thermostatically-controlled heater only runs as needed to limit operational costs
- Self-closing doors help make sure the nozzle and hose stay heated and help eliminate concerns that doors will be left open
- Wayne iMeter™ fuel meter NTEP approved for broad range of flow range applications is accurate to as low as 0.3gpm

# Optional Features

- Same payment options as Wayne Vista petroleum dispensers including Wayne iX Pay™ secure payment and qCAT with alphanumeric keypad (non-secure)
- Right or left side mounted hose cabinet
- Internal filter with replaceable 5-micron filter element
- Available without heater and insulation for warm weather climates
- Additional options: pulse output, dual price posting, call button, stop button, preset keypad, authorized keyswitch, electromechanical totalizer, eliminate printer from CAT, bezel lock, stainless steel doors and/or side columns and hose cabinet.

## Standalone Wayne Vista DEF Warm Climate Model

- Special model without hose and nozzle enclosure and heaters provides more economical solution for warm climates with temperatures above 12°F where DEF freezing is not a concern
- Single-sided with lane-oriented nozzle boot
- Side low hose discharge with 1" Male BSPP connection for standard DEF hose
- Less hose and hanging hardware
- Lift-to-start operation with optional push-to-start button
- Optional hose mast to ease hose handling and keep hose off fueling island
- Optional heater for cool climates (does not allow operation below 12°F)
- Additional options: pulse output, dual price posting, call button, stop button, preset keypad, authorized keyswitch, electromechanical totalizer, eliminate printer from CAT, bezel lock, stainless steel doors and/or side columns



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