

AdBlue[®] fuel dispensers: New technology for an emerging market.



Designed to help reduce carbon dioxide (C₂O) and nitrous oxide (N₂O) emissions, the EU's new Euro 4 standards limit the amount of N₂O emitted from trucks and buses to no more than 2 grams per kilowatt hour. An even stricter set of emission standards, Euro 5, will take effect in 2009.

The facts about AdBlue

The emissions themselves are reduced through the addition of a non-hazardous 32.5% urea solution called AdBlue, which as part of a Selected Catalytic Reduction (SCR) system is automatically sprayed directly into a vehicle's exhaust gas flow. There it breaks down the harmful N_2O into nitrogen gas (N_2) and water.

AdBlue is stored in a separate tank on the vehicle, which must be regularly refilled. Distributed for sale either through a dedicated dispenser or in sealed cans, it is rapidly gaining in popularity — already about 5 litres of AdBlue are used for every 100 litres of diesel.

Easy to install

Dresser Wayne Pignone's Global Star™ AdBlue dispenser allows you to take advantage of this emerging market without incurring unnecessary costs. Our AdBlue dispenser uses standard, high-quality Dresser Wayne Genuine Parts and requires no special hydraulics or electronics. Offer your customers all the features and functionality of one of our most popular dispensers while giving your forecourt an attractive, uniform appearance — no matter what other fuels you offer.

- Requires no special hydraulics or electronics.
- Same look and feel as other Global Star dispensers.



*Global Star is a registered trademark of Dresser, Inc.
AdBlue is a registered trademark of the Verband der Automobilindustrie e.V. (VDA).*

Durable and user-friendly

The AdBlue dispenser is designed to provide years of trouble-free service, even under rough weather conditions. The AdBlue solution is protected from freezing temperatures thanks to a heated, insulated cabinet and nozzle column. Both nozzle and hose are also installed behind an insulated door.

Users will enjoy the easy nozzle handling, including a best in class hose retractor system and a hose reach of 4.5 meters.

- Insulated and heated cabinet and nozzle column.
- 4.5 m hose reach and best in class retractor system.

For more information on our AdBlue fuel dispensers, please visit www.wayne.com or contact your Dresser Wayne Pignone sales representative.

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