



Specially engineered for the fleet owner to tank AdBlue on a :

Fast, Easy, Controlled, User-friendly, Safe, ...

base in your new truck, equipped with the latest SCR technology.

The Blue 1 Eco-line is a 3000L or 5000L installation which is very user- and maintenance friendly to ensure the continuation of your tanking operations.

Standard equipment:

*3000L or 5000L tank integrated in an isolated housing

*heating

*Stainless Steel filling tube

*DDS-coupling

*continuous level indication

*overflow prevention

*balancer 5m hose

*Elaflex-nozzle ZVA AdBlue

- Concept:**
- Housing from insulated Sandwich elements.
 - 2 compartments:
 - √ Compartment 1 is tight and acts as a bund
 - √ Compartment 2 is the technical room
 - Integrated Anti freeze heating
 - Outside colour: white,
- Optionals:**
- √ Hot version: ventilation system activated by thermostat

Type	Volume	Length	width	height	Kg
BL-3000	3000	2860mm	1170mm	2320mm	700
BL-5000	5000	3370mm	1530mm	2317mm	750

Filling point: Separated Stainless Steel filling tube integrated in the technical compartment

- 2" dry coupling
- Overflow protection plug type Fafnir
- Level indicator
- overflow prevention

Refuelling: Installed into compartment 2

- Standard foreseen with hose balancer system with 5m operational length.
 - Elaflex automatic Ad Blue nozzle with integrated magnet.
 - Max flow 40l/min.
 - Complete Stainless steel Blue 1 panel with isolated door.
 - Available in single side version or double side version.
 - Not approved for public use
- Optionals:
- √ Hose reel for operational length up to 8 meters
 - √ Active minimum level alarm with LED indication.
 - √ Timer function (maximum dispensing time)
 - √ Extension for satellite connexion.

Flow measurement:

1. Display type ALX 701:

Performances:

- Command for 1 pump & display of delivered fuel.
- Storage of litre totals.
- Calibration factor of the measuring room.
- Output 10 pulses pro litre

Wireless communication: Endress & Hauser Fieldgate GSM (optional)

Electrical connections:

- For non hazardous area
- 1 x 230VAC, 16A (3 x 2.5mm²)
- EU Directive Low Voltage 73/23/EEG, updated 93/68/EEG