

System for the storage and delivery of additives either for trucks or LV cars AT30/LVU series

DESCRIPTION

Dispenser with flow rate from 2 to 40 l/min, complete with 500 l AdBlue® tank, in single, double or alternate version.

The AT30/LV/U dispenser is achieved with housing in steel AISI 304, internal piping in AISI 316 and group electronic measurement with no moving parts and Elaflex hose for delivery AdBlue®.

The dispenser ensures high quality and reliability, as the result of a consolidated experience and continuous technological updating.

Conforms to the requirements of ISO 22241-3-4-5.

MAIN CHARACTERISTICS

- Flow rate up to 40 l/min
- Volumetric or comptometric for use in relation to third parties
- Maintenance-free LED backlit display
- Single or two-sides display
- Non-resettable electronic and electromechanical totalizer
- MID electronic meter without moving parts
- Designed for operation at temperatures below -20°C

OPTIONALLY THEY CAN BE EQUIPPED WITH:

- 2" TODO quick connection
- Levele measurement probe

AMBIENT

External



TECHNICAL CHARACTERISTICS

Structure	Stainless steel
Internal pipes	AISI 316 stainless steel
Delivery hose	Elaflex for AdBlue®
Delivery nozzle	Elaflex ZVA AdBlue® LV automatic type for light vehicles, ZVA AdBlue® HV automatic type for heavy vehicles
Computing head	CPTH02 (MID Approval), with backlit LCD display, 6 digit height 1". Data backup without backup battery.
Electromagnetic meter	Electronic, stainless steel, without moving parts
Accuracy	± 0,5% (MID Compliant)
Heater	150 W (included)
Flow rate	2÷10 l/min (light vehicles), 4÷40 l/min (heavy vehicles)
Capacity integrated tank	500 l complete with load limiting valve and level sensor
Ambient temperature	-10°C ÷ +40°C (for temperatures below -10 ° C the additional heater kit is required)
Dimensions (LXPXH)	1608,50X 686,50X1298,50 mm
Marking	CE-M EU Type Approval No. T10821 (MID 2014/32/UE)



Installation example

POSSIBLE CONFIGURATIONS

CODE	Flow rate	Hydraulics	Version	Display
AT30LVU810ANMCM5	10 l/min	Standard	Single side	Comptometric
AT30LVU820ANMCM5	40 l/min	Standard	Single side	Comptometric
AT30LVU812AABCM5	10/40 l/min	Standard	Two-sides	Comptometric
AT30LVU912AAMCM5	10/40 l/min	Alternate	Single side	Comptometric
AT30LVU912AABCM5	10/40 l/min	Alternate	Two-sides	Comptometric
AT30LVU922AABCM5	40/40 l/min	Alternate	Two-sides	Comptometric
AT30LVU822AABCM5	40/40 l/min	Standard	Two-sides	Comptometric

Specifica soggetta a modifiche senza preavviso