



Fuel dispenser AT15 Rev. 2 series







Comptometric with hose retractor

Fuel pump with flow rate from 40 to 180 l/min, available in single, alternate or double version, ideal both for refuelling car fleets and petrol stations.

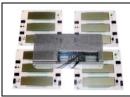
Direct connection to 1-2 level probes, with direct visualisation on the dispenser display of the of the heightness of the product in the tank.

Possibility to install an integrated management system for enabling deliveries with data download via LAN, WiFi or GPRS modem.

Designed to refuelling unleaded petrol up to 50 I/min and diesel up to 180 I/min. In the case of use for the supply of petrol, a vapour recovery device is provided.

The AT15 dispenser designed to dispense fuels and additives, ensures high quality and reliability, as the result of a consolidated experience and continuous technological updating.

The AT15 dispenser is an apparatus of the IIA group suitable for use in areas classified with the presence of flammable gases (Zone 1, category 2G or zone 2, category 3G). It is designed and built according to the ATEX directive 2014/34 / EU, according to the standard: EN13617-1.



The latest generation electronic head is certified according to RI OIML R117-1 (MID COMPLIANT). It has indicators with 25 mm high digits, LED backlit, electromechanical 7digit totalizer and electronic 7-digit volume with 2 decimals. It has correct pulse output for remotization, connection to a host via serial line, WiFi devices or GPRS modems, stock management produced by a probe with continuous measurement and low levels. It is designed for product temperature compensation (-10 +40) as per API-STM-IP table 53B.

PTF volumetric meter with pistons with electronic calibrations and accuracy of ± 0,5%.



PTF technical specifications

Max operating pressure 5 bar

Flow rate min 2,5 l/min - max 120 l/min

Accuracy $\pm 0,5$ Cyclic volume $0.5 \, I$



RTF single block, self-priming gear or blades pump, complete with filter, degassing chamber, adjustable bypass up to 3,5 bar and non-return valve.

Technical specification RTF standard RTF high flow rate

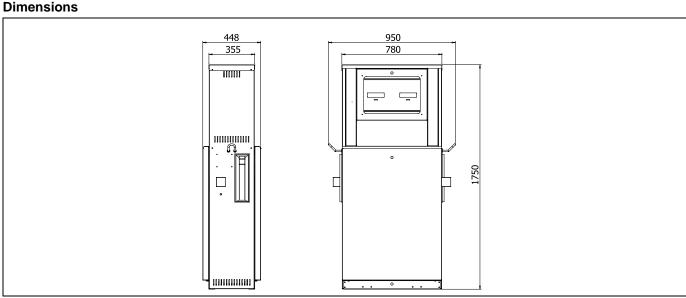
Operating pressure 3 bar 2÷3 bar

min 5 l/min – max 120 l/min Flow rate min 2,5 l/min - max 80 l/min

0,78 KW 2,2 KW Electrical motor Speed motor 1400 rpm 2850 rpm

Dispenser features

•	Housing	Stainless steel
•	Flexible hose	Light version, section according the flow rate
•	Nozzle	Automatic type, ATEX certificate
•	Computing head	Last generation, having the displays with figures of 1" high, LED backlighting
•	Pump	Single block type, non-return valve. OIML approved
•	Filter	Stainless steel, 100 µm, recyclable
•	Meter	± 0,5% (MID Compliant)
•	Motor	Ex-proof, Three Phase, 1/2,2 KW (380 V)
•	Delivery rate	From 40 to 180 I/min
•	Operating temperature	-25°C ÷ +55°C (heating system for temperature less than -10 °C)
		CE-M EU Type Approval No. T10820 (MID 2014/32/UE)
•	Marking	CE 🖭 II 2G Ex IIA T3 Gb (ATEX 2014/34/UE) (Gasoline)
		CE (Ex) II 3G Ex IIA T3 Gc (ATEX 2014/34/UE) (Diesel)



Specification subject to change without notice

