

DISPENSER Q200LC IM



High Flow Dispenser 10 m³/h / 44 USGPM

Specifically designed for private fleets, the SATAM high flow dispenser Q200LC IM is built with high reliable quality components for heavy duty.

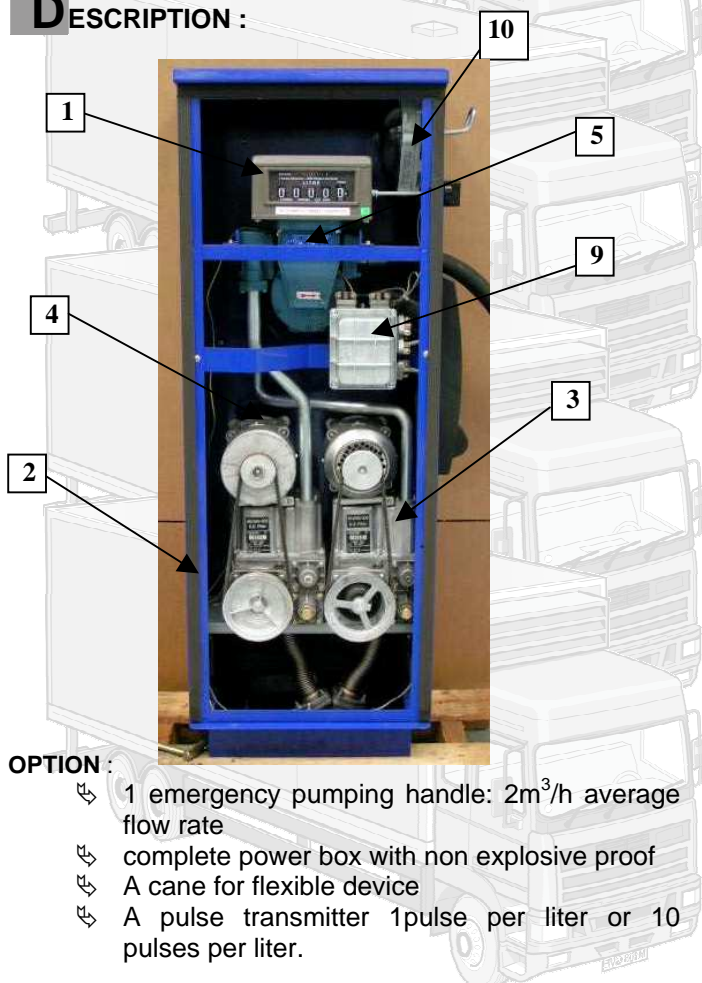
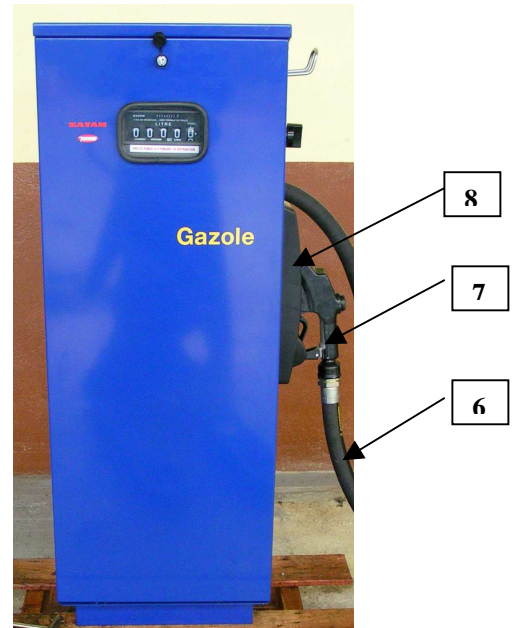
APPLICATIONS:

- Distribution of fuel (Fuel, Gas oil, Gasoline) for private fleets.

BENEFITS :

- Reliability
- Safety
- Simplicity
- Flow rate : 10 m³/h / 44 USGPM
- Low maintenance cost.

DESCRIPTION :



The high flow dispenser: **Q200LC IM** is built in 2 parts:

The Head **1**:

- ↗ a mechanical register (standard VR 7887) with manual reset (graduation in LITERS, display with 5 digits resetable, totalizer display with 8 digits).
- ↗ a wiring connection box for control and operation.
- ↗ a non explosive lighting **9** ADF.

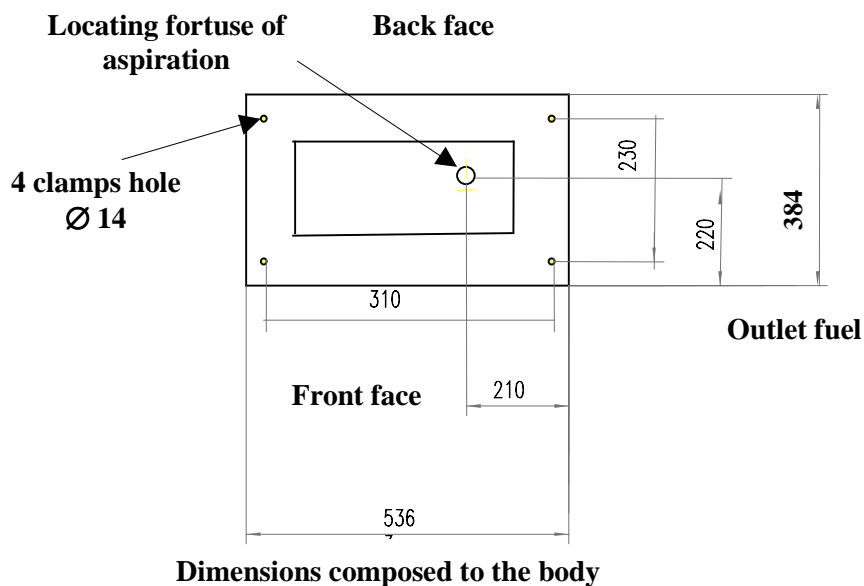
The Body **2**:

- ↗ 2 electro pumps units each consisting of:
 - an EPZ75 unit **3** providing the functions of filtration, suction and strainer air eliminator.
 - an explosion proof electrical motor **4** driving by pulleys and V-belt the unit above.
- ↗ 1 PDmeter **5** ZC17-12 with built in adjusting mechanism.
- ↗ 1 delivery hose **6** (Lg : 5 m) equipped with automatic shut off nozzle **7**.
- ↗ 1 nozzle support **8** with incorporated control switch.

OPTION :

- ↗ 1 emergency pumping handle: 2m³/h average flow rate
- ↗ complete power box with non explosive proof
- ↗ A cane for flexible device
- ↗ A pulse transmitter 1pulse per liter or 10 pulses per liter.

DIMENSIONS AND TECHNICAL DATA



Dimensions :

H 1476 x L 536 x P 384mm
 A door with total opening with window
 Sealing IP44

Technical data:

Flow rate: up to 10 m³/h / 44 USGPM
 Hose: 5m
 Automatic shut off nozzle ZVA32
 2 pumping units
 Motor: 2x550W
 Power supply: 3P+T+N 380V

Strainer air eliminator
 Filtration for Gasoline or Gas Oil
 1 manual emergency pumping handle: 2m³/h average flow rate

Mechanical register with manual reset
 Lighting 220V

Each motor has thermal protection.

HYDRAULIC CONNECTION (Drawing for pipes dimensions only)