

# FLOW METERS AND NOZZLES FOR GASOLINE TRANSFER



Flow meter for private use for the measurement of dispensed quantity of gasoline, kerosene and diesel. The articles fulfill the the standards ATEX / IECEx directives regarding the use of materials in potentially explosive atmospheres (see ATEX Regulations at page 179). Available in mechanical and digital version.



**Art. 092-5160-000 Mechanical flow meter for gasoline ATEX**  
min-max Flow rate 20-120 l/min

6 digits totalizer  
3 digits partial totalizer  
Allowed fluids: Gasoline  
Measurement unit: l (liters), G (U.S. gallons),  
Q (Quarters), P (Pints)



**Art. 092-5161-000 Digital flow meter ATEX**  
min-max Flow rate 7-120 l/min

6 digits totalizer  
5 digits partial totalizer  
Allowed fluids: Gasoline, diesel, kerosene  
Measurement unit: l (liters), G (U.S. gallons),  
Q (Quarters), P (Pints)



**Art. 093-5204-150 Manual nozzle SELF3000 150 l**  
for gasoline transfer

Flow rate 150 l/min  
Plastic body with aluminium ends  
Swiveling joint F 1"



**Art. 093-5321-080 Automatic nozzle ZVA80**  
for gasoline transfer

Flow rate 80 l/min  
Aluminium body  
Swiveling joint F 1"

| Ref. | Flow rate | Pressure | Accuracy | Inlet-outlet | Weight | Packaging |
|------|-----------|----------|----------|--------------|--------|-----------|
|      | l/min     | bar      | %        | BSPG         | Kg     | mm        |

|              |        |     |       |             |      |             |
|--------------|--------|-----|-------|-------------|------|-------------|
| 092-5160-000 | 20-120 | 3,5 | +/- 1 | F 1" - F 1" | 2,15 | 240X190X190 |
| 092-5161-000 | 7-120  | 20  | +/- 1 | M 1" - F 1" | 0,6  | 115X160X135 |

| Ref. | Model | Fluid | Flow rate | Inlet | Weight | Ø End | Packaging |
|------|-------|-------|-----------|-------|--------|-------|-----------|
|      |       | type  | l/min     | BSPG  | Kg     | mm    | mm        |

|              |          |          |            |      |      |       |            |
|--------------|----------|----------|------------|------|------|-------|------------|
| 093-5204-150 | SELF3000 | Gasoline | <b>150</b> | F 1" | 1,00 | 20,00 | 400X175X57 |
| 093-5321-080 | ZVA80    | Gasoline | <b>80</b>  | F 1" | 1,20 | 20,50 | 400X175X57 |