

# > TECHNICAL DATA

### **AVANT-GARDE ELECTRONICS**

- Luminous display of high size that makes easier the amount vision;
- Minimum supplied amount permanence of 15 minutes if the lights have gone out; Possibility of litre or amount preset;
- Three keys of preset x1, x10, RESET;
- Mechanical and electronic totalizer;
- Communication protocol with a controller/computer;
- Possibility of changing the fuel price from the own dispenser or a controller;
- High trustworthiness;
- The electronics can control up to 4 hoses;
- Electronics installed in a watertight head.

### RELIABLE METER WITH GUARANTEED ACCURACY

- Piston meter with electronic pulser with error control;
- Accuracy: 0,2% (5-80 l/min);
- Adjustment through a sealed wheel;
- Pulser of 2 channels with a resolution of 100 l/min;
- Mechanical totalizer.

### HYDRAULIC PUMP WITH GAS SEPARATOR

- Self-suction blade pump with air separator and filter in the suction;
- Standard flow: 50 80 l/min;

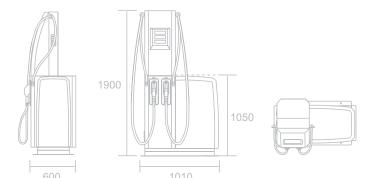
  - Steel sieve filter of easy access (clean and reused);
    Motor: 1kW 230/400VAC tri-phasic EExd with ATEX certificate and IP-55 protection;
  - Driving belt with automatic tensor.

### **GENERAL STRUCTURE FEATURES**

- Main structure made of 304 stainless lacquered-matt steel;
- Protective structure of the pumping kit and electronics made of newest PRFV material.

# **OPTIONS**

- Vapour recovery controlled electrically;
- All the models can be ordered with a supply in only one side or two sides: with 1, 2 or 4 hoses (2 per side);
- Possibility of a single-phase EExd 230V motor;
- "Break-away" valve in the hose;
- Product customizing according to corporative image.







Partida Horta d'Amunt s/n · Apdo. de Correos nº 149 E-25600 BALAGUER (Lleida) E-mail: gespasa@gespasa.es

**\*\*\*** ++34 (9)73 **45 10 72** <u>++34 (9)73 **44 50 00 · 44 84 00**</u>







# The SPUTNIK series is designed to supply petrol or diesel from 45 to 80 l/min flows.

All the models have pre-determiner. All the flows are standard. It has optionally built-in a metallic anchorage base with drip pan, stainless elastic couplings with flanges.

All the models are prepared to work with submersible pumps.

These models are electronic dispensers, EXCLUSIVE models, that can work autonomous or along with a fleet control console or magnetic and/or credit cards, equipped with several communication modules.

Its strong metallic structure of AISI 304 stainless (lacquered-matt) guarantees a total resistance to the exterior atmosphere and the saline attacks in corrosive environments, seas, etc.

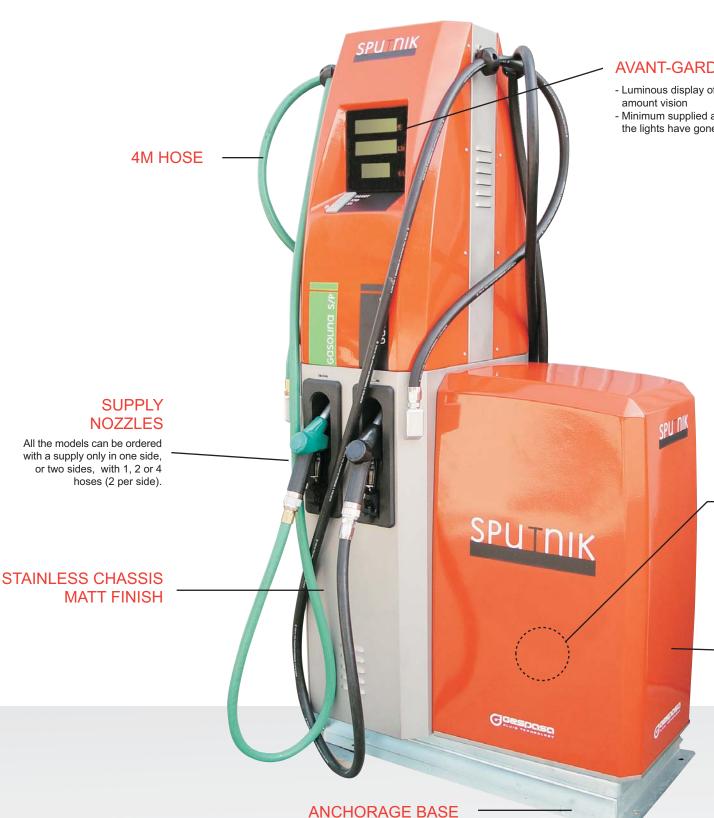
The standard structure is made of STAINLESS sheet.

The electronic protection and the pumping and measuring kits recovering is made with the PRFV newest material that guarantees the total resistance to the exterior atmosphere, housing of minimum weight that one person can manage and with high resistance to the possible hits. GUARANTEED FOR LIFE AGAINST THE OXIDATION.

The customizing of the end customers' colour and anagram is made of vinyl materials.

The hoses of 4 metres are retractable with an automatic system that picks up the hose, guaranteeing that any vehicle tread them on.

The SPUTNIK dispensers are ready to install the vapour recovery system when it will be required.



The metallic anchorage base has built-in

a drip pan.

# AVANT-GARDE ELECTRONICS

- Luminous display of high size that makes easier the amount vision
- Minimum supplied amount permanence of 15 minutes if the lights have gone out.



# HYDRAULIC PUMP WITH GAS SEPARATOR

- Self-suction blade pump with air separator and filter in the suction.
- Motor: 1kW 230/400VAC tri-phasic EExd with ATEX certificate and IP-55 protection
- Thermal protector
- Easy access to its inner

### PROTECTIVE STRUCTURE

Protective structure of the pumping kit and electronics with the newest PRFV material.



The SPUTNIK dispensers have an avant-garde technology and are guaranteed by the quality of GESPASA products, manufacturer since 1974.