

DISPENSER

SAFE provides two CNG dispensers series:

1. "ESP" with electronic head and mass flow meter that measures the mass of gas delivered to the vehicle independently by the data of pressure, temperature and density.
2. "ESV" for private fleets or where it requires of easy and cheap filling point without mass flow meter.



MAIN FEATURES:

- Frame: composite or in stainless steel for special applications
- Electronic head: standard or able to hazardous area
- N° of nozzles: one or two
- Refilling lines: 1, 2 or 3
- Gas measurements: kg (only for ESP series) or m³
- Mass flow reading precision: ±5%
- Max refilling pressure: 250 bar
- Electric feeding: 230÷110V, 50÷60Hz

Safety and control devices

- Self diagnostics
- Stop for minimum and maximum gas flow
- Inlet filter
- Pressure transducer
- Break-away valves
- Shutoff manual valves
- Running lights (red/green)
- Pressure indicator

Optional

- Pressure reducer (optional)
- Temperature compensation system (optional)
- Preset (optional)
- Emergency shutdown button (optional)