PLC & PROCESS

GAS EQUIPMENTS

Web site : http://www.plcprocess.com
E-mail : plc.process@plcprocess.com

Les Payroulies – 12700 ASPRIERES – France
Tel : 00 33 5 65 63 83 50

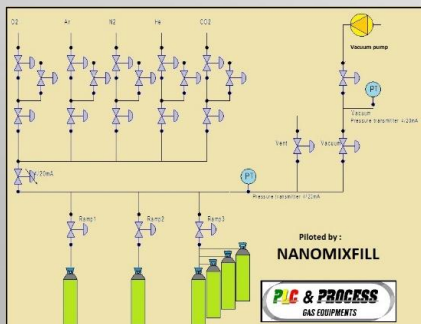# NANOMIXFILL

Automatic filling system to pilot valves and manage sensors for gas mixtures skid

4 900 Euros EXW

Piloted by :
NANOMIXFILL

Functions :

- Thermodynamic calculation for recipes
- Cycles saved on compact flash memory
- Industrial and medical applications
- HMI interface 7" with colour touch screen
- Automatic cycle "vent, vacuum, purge, vacuum, filling, end of cycle"
- Creation of recipes with interface
- Calculation of end pressure by temperature
- Calculation of cylinder temperature by pressure variation
- Manage the regulation valve 4/20mA
- Inform the operator when filling is completed
- Pilot the vacuum pump by 24Vdc signal for relay
- Pilot the vent valve
- Pilot the vacuum valve
- Pilot the ramp valves 1, 2, 3
- 4 analogic inputs (pressure and temperature)
- 2 analogic output for regulation valve
- 32 digital inputs 24Vdc
- 32 digital outputs 24Vdc

Options :

- Traceability and recipes by PC software : 490 Euros
- Vacuum pump interface up to 3Kw Tri phases : 300 Euros
- Bar code reader for recipes up to 8 char : 990 Euros
- Ethernet connexion for remote access : 750 Euros

All prices are without taxes