

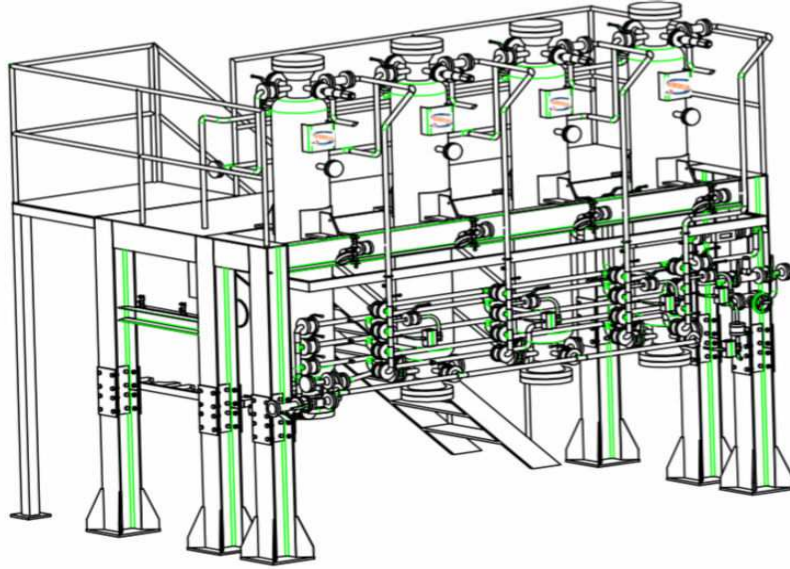
DEPURATION LPG FOR AEROSOL-SPRAY PROPELLENT GAS

PURIFICATION LPG PLANT FOR AEROSOL PROPELLENT GAS
PRODUCTION IN A COSMETICAL, PHARMACEUTICAL AND SPRAY
APPLICATION.

Sinteco

S.r.l.





...**"PRODUCE A HIGH QUALITY PROPELLENT GAS IS OUR WORKING"**

Purification LPG Plant Standard - Aerosol Propellent Production.

Sinteco Srl designs LPG purification systems, systems that remove odours generated by sulphides and moisture present in LPG (these odours are not compatible with Cosmetic propellents aerosol production).

The purification system absorbs the molecules that generate the characteristic LPG odour, providing a completely odourless product.

Type of the Plants:

- PROFESSIONAL PLANT 4 Towers STD = (3.000 ÷ 4.000 Lt/hour)
- PROFESSIONAL PLANT 2 Towers STD = (3.000 ÷ 3.500Lt/hour)
- COMPACT PLANT 2 Towers = (1.500 ÷ 2.000 Lt/hour)

****Info about the Plant PROFESSIONAL PLANT 4 Towers STD**

The LPG Plant Purification PROFESSIONAL PLANT with 4 Towers of purification, with Process of Molecular Sieves for adsorption , with not regeneration process of the Sieves exhausted.

Production capacity = 3000 ÷ 4000 Lt/hour

Temperature of working plant = - 40 °C / +50°C

Max Pressure Working = 18 bar

Design Pressure Test/Project = 25 bar

All the equipments and valves are certificated for use LPG and Certificated CE (PED) and CE-Atex Law for all the equipments in contact with flammable gas and Flammable/explosion Area.

Is also possible supplied a all other equipments in option on the plant (Pumping unit, Compressor, Tank...)