

The Klents logo is located in the upper left of the image, inside a white circle with a dark grey border. It features a green 'K' followed by the word 'lents' in a dark grey sans-serif font. The background of the entire page is a photograph of a fire protection system, showing a row of red and green gas cylinders connected by a network of pipes and valves in an industrial setting.

Klents

Inert Gas

Neön

System

Care and protection

The cleanest and most respectful protection for the environment and people

Every day there are more spaces protected with Neön systems as they are safe for people, equipment and the environment, in addition to not having any limitations on their use.

They base their effectiveness on the displacement of oxygen from the risk to be protected, removing one of the basic elements of the fire tetrahedron, but maintaining an adequate level of oxygen for people.

Thanks to the discharge pressure regulation technology, it reduces the noise generated by these systems, mainly used in rooms with technological, electrical and electronic risks.

Its composition is based on gases found in nature (Nitrogen, Argon and CO₂) in different proportions, giving rise to the four types of inert gases (IG100, IG01, IG55 and IG541) and also CO₂ systems. Available in cylinders of 80 and 140 liters at 200 and 300 bar pressure.



Certificates



Applications

Archives and Libraries
Museums and Heritage
Health and Pharmacy
Laboratories and Clean Rooms
Data Centers
Communications
Control Rooms
Electrical Rooms
Substations
Transformers
Oil & Gas
Mines and Extraction
Military

Great Advantages

Ideal for the use of selector valves
Regulated discharge pressure
Clean extinction: without residue
Longer pipe runs
Easier top-ups
Does not damage equipment
Does not destroy the ozone layer
Does not contaminate
Suitable for busy areas
Does not reduce visibility
It is not a conductor of electricity
Suitable for class A, B and C fires
ISO 9001 quality system

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