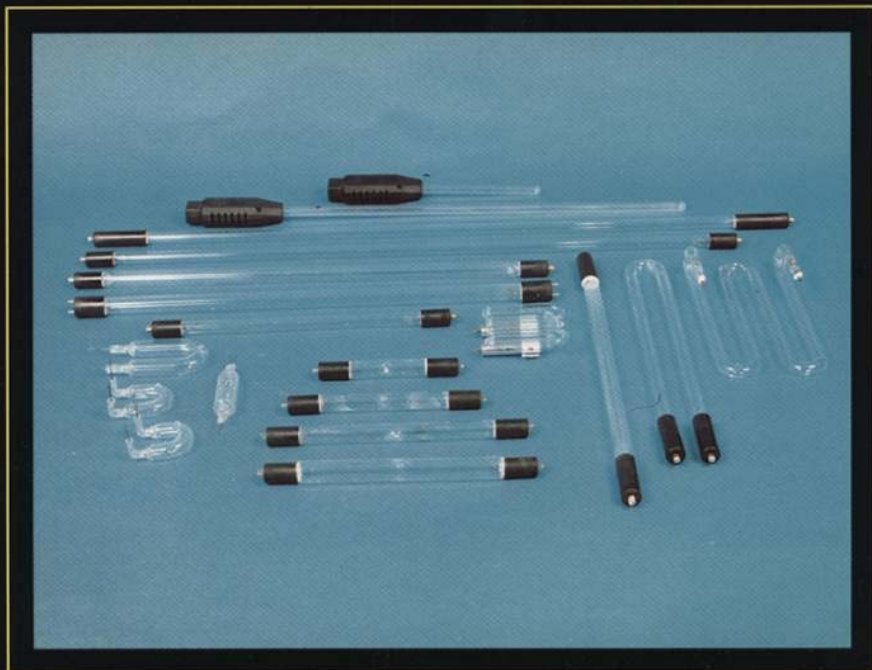
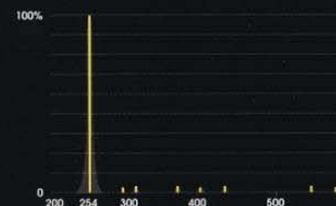


QUARTZ AND GLASS U.V. LOW PRESSURE



Germicidal Lamps

NOTICE: suggestions about operating procedures of the equipment depicted on this flyer are not subjected to warranty since it is not possible for HELIOS ITALQUARTZ to check local operating conditions. HELIOS ITALQUARTZ will not be liable for improper use of these products.



U.V. low pressure disinfecting lamps allow the quick sterilization of bacteria, moulds and micro-organism both in air and in water.

They are used in water sterilizing units manufacture, in air conditioned ventilation ducts for operating theaters and in many industrial environments like in foodstuffs warehouses, manufacturing and packaging sites in cosmetics and pharmaceuticals industries.

UV lamps are transparent quartz glass or special glass made and emit their maximum radiation intensity at 254 nm. wave-length (see the graph).

They are manufactured in different shapes, power and dimensions according to the applications kind they are also manufactured with only one side electrical connections to allow vertically lamps dipping in water.

Straight and curved shapes ozone lamps made of quartz glass permeable to 185 nm. wave-length, are suitable to purify air from cigarettes smoke and bad smells in closed rooms.



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