



ICE MAKERS
MÁQUINAS
PRODUCTORAS
DE HIELO

ULTRAVIOLET FILTER

EFFECTIVE AGAINST BACTERIA AND VIRUSES

Ultraviolet water purifiers have been expressly designed to destroy harmful bacteria and viruses present in the water. Its operation is based on a physical principle that is guarantee of reliability: the emission of ultraviolet radiation of short wavelength.

The UV light emitted by special lamps with mercury vapors is highly sterilizing as it interacts, at the molecular level, with DNA and RNA.

The profound biostructural disorder induced by this radiation interferes with the development and reproduction capacity of all kinds of microorganisms, making it harmless.



MODEL	INFO
Fabrication material	AISI 304
Electric connection	230V – 50/60Hz
Electric consumption	12 Wh
Lights number	1
Maximum flow	5 l/min
Connectors	1/8" female
IN-OUT axis distance	190 mm
Mim-Max pressure	0.5-9 bar
Irradiation	> 30.000 μ Ws/cm ²
Green LED on	Si
Electric cord length	1200 mm
Collector dimensions	40x300 mm
Starter dimensions	50x53x90mm

NOTE: Valid with T = 20°C y transmission of 99% at 1 cm