UV system

Ultraviolet disinfection without chemicals.



Overview

A UV system exposes water to ultraviolet light inside a stainless steel chamber. It kills bacteria, viruses and other microbes without adding chemicals, so it does not change the taste of the water.

Key features

- Chemical-free disinfection
- No taste or smell added
- Stainless steel chamber
- Sized to flow rate
- Lamp and sleeve replacement support

Typical applications

- Drinking water treatment
- Mineral water plants
- Food and beverage lines
- Hotels and hospitals

Typical specifications

Chamber	Stainless steel 304 or 316
Flow	Sized from small domestic flows to industrial flows
Lamp	Low-pressure UV lamp, quartz sleeve
Supply	Single phase
Replacement	Lamp is replaced about once a year

Values are typical, for reference. The final specification is confirmed in our quotation, against your flow, pressure and water analysis.

NEPAL ION EXCHANGE

Request a quote

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