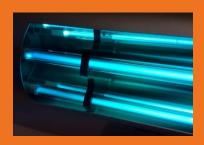
## **TBX – Low Pressure UV**

Tebarex developed a new type of drain and/or fresh water LP-UV sterilizer, tailor made and according to the latest greenhouse technology requirements.



## **Specifications TBX LP-UV sterilizer:**

- Disinfection of irrigation water for fungus / bacteria and viruses;
- For treatment of Fresh and Drain water with 1 UV skid;
- Real-time T10 (light transparently) measurement;
- Two (2) real-time UV-C sensors for UV-dosage control;
- Range to sterilize water till a T10 of 8%;
- Automatic filtration 50 micron;
- Long life-time UV lamp (14.000 hours);
- Optional; Automatic wiper on UV lamps;
- Compact and maintenance friendly set up;
- Modular build-up of UV chambers, for flows up to 150 m<sup>3</sup>/h;
- Standalone UV installation;
- 5 years of logging data;
- Low amount of acid for cleaning;
- Auto adjustable UV-power control (save electricity);
- Easy to use, by touchscreen display (also remote).









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