

## AIRPURION® - units & PURION UV Sets with splinter protection

All AIRPURION-units and PURION UV Sets for tanks and surfaces disinfection can be supplied with splinter protection.



Thanks to a special UVC-permeable coating, no glass splinters can get into the irradiation room or the medium to be treated if the lamp or the quartz protection tube breaks. Thanks to the innovative "PURION process", we have succeeded in improving this technology even further. The splinter protection is only used for the quartz protection tube. This enables an optimal UV-C yield and good usage properties.

Splinter protection is particularly important for use in food production and processing.

### further ADVANTAGE:

The lamps can still be replaced in the usual way. The compact design allows for easy lamp removal without tools and lamp replacement e.g. at the end of the lamp's service life.

This AIRPURION® systems can be equipped with splinter protection:

type	length mm
AIRPURION 17 hum X Spl	700
AIRPURION 36 hum X Spl	1000
AIRPURION 48 hum X Spl	700
AIRPURION 90 hum X Spl	1000

This PURION UV Sets can be equipped with splinter protection:

type	length mm
UV Set PURION 10 W <b>short</b> 110-240 VAC E	229
UV Set PURION 10 W <b>short</b> 12/24 VDC E	229
UV Set PURION 10 W 110-240 VAC E	312
UV Set PURION 10 W 12/24 VDC E	312
UV Set PURION 14 W 110-240 VAC E	312
UV Set PURION 14 W 12/24 VDC E	312
UV Set PURION 17 W 110-240 VAC E	412
UV Set PURION 17 W 12/24 VDC E	412
UV Set PURION 36 W 110-240 VAC E	920
UV Set PURION 42 W 110-240 VAC E kurz	412
UV Set PURION 48 W 110-240 VAC E	570
UV Set PURION 90 W 110-240 VAC E	920
UV Set PURION 10 W DUO 110-240 VAC E	2x312
UV Set PURION 10 W <b>short</b> DUO 110-240 VAC E	2x229
UV Set PURION 14 W DUO 110-240 VAC E	2x312
UV Set PURION 17 W DUO 110-240 VAC E	2x412
PURION weld in UV Set 48 W 110-240 VAC	570
PURION weld in UV Set 90 W 110-240 VAC	920
PURION weld in UV Set 48 W 110-240 VAC	920

## Caution!

UV radiation is dangerous for your skin and eyes! Both your eyes and skin are to be appropriately protected. The user will be responsible for his own safety, as well as for the safety of people who are staying in areas where these radiators are being used. Please bear in mind that materials which are not UVC-resistant may be damaged.