

# Burtons Uv Instructions

## Important Safety Information Please Read Before Use

- Never look directly at a Uv light.
- Isolate from main before carrying out any maintenance.
- This unit should only be used with Burtons drums and plugged into the UV socket.
- Only submerge up to the top of the quartz sleeve.
- Unless supplied in a weather box the ballast (power supply) should be covered to protect from water damage.
- Always consult a qualified electrician before carrying out any work.

### Installation Process



Thread with PTFE the Uv adaptor in to the per drilled UV position on your drum filter. Please note the adaptor is only needed on **BD 300, BD 300 Combi, BD 500 and BD700 models.**

Now thread the quartz sleeve in to the threaded hole with PTFE tape. Do not over tighten as this may result in the quartz sleeve cracking.

Place the supplied o'ring in the groove in the grey fitting on the quartz sleeve.



Carefully slide the Uv lamp in to the quartz sleeve and stop when only the white connection end is left.



Loosen off the glad on the cable so the cable can move freely. This is important to stop the lamp from spinning around when you tighten the cap.

Connect the Uv electrical plug to the lamp. Push the remainder of the Uv lamp in to the quartz sleeve and tighten the cap attached to the electrical connection.

Retighten the black gland on the cable.

Turn on power, please note this unit should be plugged in to the Burtons drum control panel.



This will only let the light come on when the drum lid is closed.

The Uv lights have an effective life of approximately 10,000 hours.

**Guarantee** This unit has a 12 month guarantee, please note this does not cover serviceable items like the lamp or quartz sleeve.

**If you need assistance with this product please contact the place of purchase or alternately Tel: 01622 834330 Email: [aquatics@burtonsdirect.com](mailto:aquatics@burtonsdirect.com) Please have your product model number to hand.**