## **Culligan Water Softner**

Type: P55N

Inlet: 1"

P50N Ultra Violet Disinfection Unit 54 litres/min

- Disinfect drinking water without the need for chemicals
- economical Low power consumption
- High Grade UPVC Housing containing an Ultra Violet Tube and protective quartz sleeve
- Suitable for private supplies, holiday homes, caravans, boats and other remote dwellings.
- Completeley eliminates e-coli, cysts and bacteria as well as coliforms, compylobacter, legionella and pseudomonas

These units offer complete drinking water protection without the need for chemicals. Liff Ultraviolet filtration units come in various models to suit flow requirements.

P50N unit allows flow rates of 54 litres per min and measures 460 mm (h), 1020 mm (w), 160 mm (d).

The size of the unit chosen depends on the amount of water to be treated. Smaller units treat lower water flows and are best installed an the cold feed to a single tap. Larger units treat higher flows and are suitable for installation on the incoming mains pipe offering whole house protection.

All Ultra Violet Systems should be fitted with a Pre-Filter in order to prevent the quartz tube from becoming dirty and thus reducing the UV penetration. We recommend filter housing HF76 with HFSW5 10" sediment filter 5 micron

Pre-filters should be changed at regular intervals, every 3, 6 or 12 months depending on the quality of the incoming water.

The UV tube should be changed every 12 months to ensure on-going disinfection.

