99.99%

SPECIFICATION SHEET



## "Your end-to-end solutions provider"



## CALIBRATION & VALIDATION UNIT

## On-site testing

Our team have the capability to provide on-site calibration and validation testing.

We also supply test instruments for measuring and validating UV system performance and design verification and validation programs to suit customer requirements. Calibration of test equipment is also undertaken.



## International UV Association

As a member of the International UV Association, Vertex UV meets the following UV-C safety standards and compliance requirements:

- ASNZS 4024, ISO13849, ISO 61508 and IEC 62061
- UV-C Safety ISO 15858:2016 to be superseded with ISO/AWI 15858
- Testing Standard BS8628:2002
- DIN EN 14255-1:2005 Regulates the measurement of personal exposure to artificial radiation
- EU Directive 2006/25/EC gives the limits for exposure
- AS/NZS 2211.9:2002 Maximum permissible exposure to incoherent optical radiation
- IEC 62471:2006 Photobiological safety of lamps and lamp systems

