

# SPECIFICATION SHEET

## UVL LOW PRESSURE UNITS



The UVL comprises a range of high quality low pressure UV units for flow rates up to 47m<sup>3</sup>/hr.

Model	Connections	Lamp Power	Dimensions					
			A	B	C	D	E	F
UVL-15-2	25mm	15w	538	318	350	650	88	38
UVL-15-4	50mm	15w	538	318	350	650	88	50
UVL-30-2	25mm	30w	948	728	350	1200	88	38
UVL-30-4	50mm	30w	948	728	350	1200	88	50
UVL-55-2	25mm	55w	948	728	350	1200	88	38
UVL-55-4	50mm	55w	948	728	350	1200	88	50
UVL-75-2	25mm	75w	1255	1065	350	1600	88	38
UVL-75-4	50mm	75w	1255	1065	350	1600	88	50
UVL-120-4	50mm	200w	985	790	350	985	95	50
UVL-200-4	50mm	200w	1262	1060	350	1200	140	50
UVL-200-6	75mm	200w	1262	1020	350	1200	165	75
UVL-200-8	75mm	200w	1262	1020	350	1200	190	100

### UV CHAMBER

Chamber 316L SS  
High purity quartz  
Working / Test Pressure 10/15 Bar (gauge)  
Standard connections: flanged PN10

### CONTROL SYSTEM

NOVA/SPECTRA microprocessor  
Mild Steel epoxy coated  
Lamp running, power on indication  
On/off control, elapsed hours meter  
Lamp fault VFC  
Door locked isolator & MCB protection  
UV Monitoring

### SYSTEM OPTIONS

Orientations and connections available  
UPW chamber specification  
High grade finish 0.4Ra, electropolish

### INSTALLATION NOTES

Install horizontally or vertically in a dry area  
Allow maintenance space around unit  
Temperature > 0° C < 40°C RH < 90%  
Chamber must be earthed (stud provided)

