

## UV TEST CHAMBER

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## 2100 UV TEST CHAMBER


4.3 inch touch screen, menu type interface could set parameters fast, which is easy to understand and operation.

BPT sensor, cabinet temperature and rain cycleetc, which can be visually settingand displaying

With 4 pieces of 20W ultraviolet lamp, more stable and the life of the lamp is up to 5000 hours

B-UV-S series provide 3 spray headers which can meet the uniformity of rainfall for flat sample rack
Radiation intensity adjustment with optional RM-20 irradiance meter which by manual adjustment
Blackboard temperature self-control by test set value, to meet user for lighting, condensation, spray, temperature and other aging test chamber
Build-in 4 pieces of $70 \times 150$ flat sample racks, the users can test for threedimensional or flat samples

## SPECIFICATIONS

| Model | BCUT-2101 | BCUT-2102 | BCUT-2103 |
| :---: | :---: | :---: | :---: |
| Light cycle | $45^{\circ} \mathrm{C}-80^{\circ} \mathrm{C}$ |  |  |
| Condensation cycle | $45^{\circ} \mathrm{C}-60^{\circ} \mathrm{C}$ |  |  |
| Type | UVA | UVA or UVB fluorescent ultraviolet lamp |  |
| Power | 20W/pc, total 4 pcs | 40W/pc, total 8pcs | 41W/pc, total 8pcs |
| Wavelength range | Standard with UVA@340nm | Standard with UVA@340nm Optional@351nm or UVB@313nm |  |
| Irradiance | Handle | Irradiance automatic control |  |
| Calibration function | No | have |  |
| Spraying function | 3-hole spraying | No | 12-hole sample spraying device |
| Sample shelf size | 8 pcs standard sample test shelf | 18 pcs standard sample test shelf ( $75 \times 150 \mathrm{~mm}$ ) |  |
| Center distance between sample and lamp | 150mm-280mm | $50 \mathrm{~mm} \pm 3 \mathrm{~mm}$ |  |
| Exterior dimension | 770Wx565Dx690H mm | 1200Wx450Dx1500H mm |  |
| Cycle mode | Dark, light, spray, condensate set multi-cycle automatic control |  |  |
| Light control | Handle | Irradiance automatic monitoring and control |  |
| Electrical Requirement | 220 V 50 Hz |  |  |
| Power Consumption | 2000 W |  |  |



BCUT-2101


BCUT-2102


BCUT-2103

## BIaLAB

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