

THE CONTROLLERS IN COMPARISON

| | GROW BASE ^{PRO} | GROW BASE | GROW BASE ^{LITE} | FAN BASE EC+ |
|--|---------------------------------|------------------|----------------------------------|----------------------------|
| For EC-Fans | ✓ | ✓ | ✓ | ✓ |
| For AC-Fans | ✓ | ✓ | ✓ | ✗ |
| Battery operated real time clock | ✓ | ✓ | ✓ | ✓ |
| Firmware update possible for customers (USB) | ✓ | ✓ | ✓ | ✓ |
| Separate settings for Day/Night | ✓ | ✓ | ✓ | ✓ |
| Dim lights 0-10V/1-10V | ✓ | ✓ | ✓ | ✗ |
| Sunrise and sunset | ✓ | ✓ | ✓ | ✗ |
| Overtemperature Dimming | ✓ | ✓ | ✓ | ✗ |
| Intake Air Sensor | ✓ | ✗ | ✗ | ✗ |
| CO ₂ control | ✓ | ✓ | ✓ | ✗ |
| Dehumidification via exhaust air | ✓ | ✓ | ✓ | ✓ |
| Humidifier/dehumidifier control | ✓ | ✓ | ✓ | ✗ |
| Heater control | ✓ | ✗ | ✗ | ✗ |
| Heating mat control | ✓ | ✓ | ✓ | ✗ |
| Switch lights | ✓ | ✓ | ✓ | ✗ |
| Interval-Timer | ✓ 2 | ✓ 1 | ✓ 1 | ✗ |
| Event-Timers | ✓ 8 | ✓ 4 | ✓ 4 | ✗ |
| 2 pole switching for socket 4 for LED etc. | ✓ | ✗ | ✗ | - |
| Inrush current limitation for socket 4 | ✓ | ✗ | - | - |
| Each socket individually fused | ✓ | ✓ | ✓ | - |
| Fuse per supply line | ✓ | ✓ | ✓ | - |
| MOSFET (DC-Switch) Output 5 | ✓ | ✓ | ✓ | ✗ |
| Multi-Sensors (several sensors of the same type) | ✓ | ✗ | ✗ | ✗ |
| Sensor ports | 5x2 | 5 | 4 | 2 |
| Power socket 4 | 2300W | 600W | - | - |
| Power socket 1+2+3 (total) | 1600W | - | - | - |
| Power socket 1-3 (each) | 1200W | - | - | - |
| All power sockets (total) | 3900W | 1600W | 1200W | - |
| Power socket (each) | 1200/2300W | 600W | 600W | - |
| VPD Control (saturation deficit) | ✓ | ✗ | ✗ | ✗ |
| Expansion option (Power Extender 4+) | ✓ | ✗ | ✗ | ✗ |
| Smart design, top quality | ✓ | ✓ | ✓ | ✓ |