

## Pro-Leaf CO<sub>2</sub> Generator Safety Checklist

For LPG Models / Print and keep near your unit

### Before Every Use

- Unit is upright and securely mounted/hung
- All gas connections are tight and undamaged
- Gas leak test completed (soapy water on joints)
- Adequate ventilation and fresh air intake confirmed
- CO<sub>2</sub> controller/timer set for lights-on period only
- Carbon monoxide (CO) detector is functioning
- Minimum 1–2 m clearance around the unit

### During Operation

- CO<sub>2</sub> levels monitored (target 800–1,500 ppm)
- LED status lights checked regularly
- Flame is steady blue (no yellow/orange)
- Unit never left unattended for long periods

### After Use / Shutdown

- Generator turned off and gas supply valve closed
- Unit allowed to cool before handling
- Hoses and connections inspected for wear

### Monthly Maintenance

- Burners cleaned if necessary
- Regulator and hose checked for damage/cracks
- Tip-over switch and solenoid valve tested
- All safety features verified

### Emergency Procedures

**Smell gas** → Evacuate immediately, shut off gas at source, ventilate area, do not operate until repaired

**CO poisoning symptoms** (headache, dizziness, nausea) → Get fresh air and seek medical help

**Fire** → Use gas-rated fire extinguisher and call emergency services

**Important:** Always refer to the official Pro-Leaf user manual. This checklist supplements, but does not replace, manufacturer instructions and local regulations.