

The Original 60

60x40x116cm – 60W LED



GR60

3 Levels:
Cloning, Herbs, Microgreens



ALL IN ONE

This kit includes all hardware needed to start growing: tent, lighting system, ventilation system, circulation fan, and much more.



INTENSIVE GROWING

Secret Jardin Cosmorrow use PPE2.70 $\mu\text{mol/s/m}^2$ professional LEDs. Their spectrum is optimized to stimulate growth of your plants. Combined with the highest reflective mylar (90%), it offers unbeatable light performances.



NO ODOR, NO LIGHT, NO NOISE

With the 100% lightproof envelope, low noise EC engines, and high efficiency carbon filter (sold in option), this grow kit will become your most discreet companion.



EASY ASSEMBLY & SAFE

All components are easy to assemble by clip system. The electrical components operate on 24 Volts and are splash-proof: no longer be afraid of throwing a bucket of water on your plants!



LOW CONSUMPTION & DURABLE

The materials used combined with high-end components make it possible to combine lowest consumption on the market (45 kWh/month) and exceptional lifespan (50,000 hours).



MULTIPLE SETUP OPTIONS

The included shelves can be removed to combine spaces and lighting, allowing for higher intensity lighting suitable for growing, or to create an intermediate setup for both cloning and growing on different levels.



2 Levels:
Cloning, Herbs, Microgreens /
Growing, Mother plants



1 Level:
Growing, Mother plants

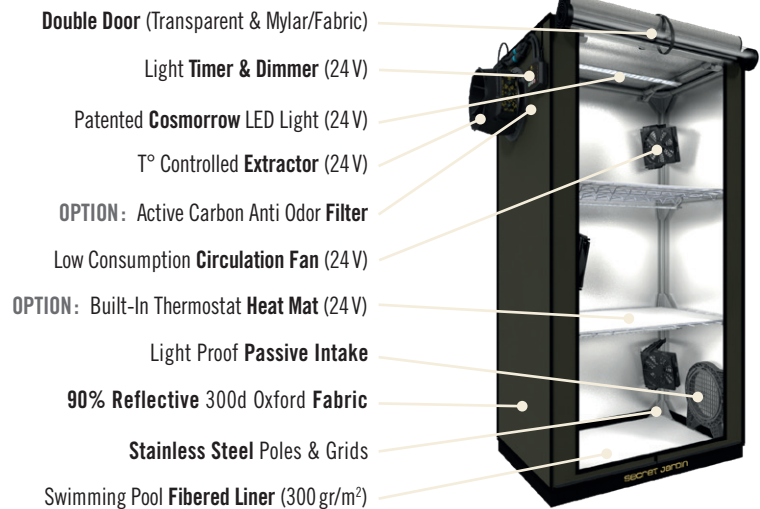
FROM SEED TO SUCCESS

TECHNICAL SPECIFICATIONS

THE ORIGINAL 60																									
Reference	GR60																								
Designation	The Original 60																								
Weight (Net)	11.5 kg																								
Dimensions Assembled (W x D x H)	60 x 40 x 116 cm																								
CONSUMPTION																									
Max	140 W																								
Monthly																									
Light	18 h/d																								
kWh	45 kWh																								
POWER & PLUGS																									
Voltage	200-240 V																								
Frequency	50/60 Hz																								
Plug Type, Country	C/G Type, UE/UK																								
LIGHTING																									
LED Bulbs	3x COP2065																								
Power	60 W																								
PPE (Bulb)	2.70 $\mu\text{mol/s/W}$																								
PPE	2.55 $\mu\text{mol/s/W}$																								
PPFD*																									
Grow Area	60x40 cm																								
Lighting Distance	15 cm																								
40cm high level (1x COP2065)	<table border="1"> <tr><td>210</td><td>245</td><td>280</td><td>280</td><td>245</td><td>210</td></tr> <tr><td>245</td><td>345</td><td>400</td><td>400</td><td>345</td><td>245</td></tr> <tr><td>245</td><td>345</td><td>400</td><td>400</td><td>345</td><td>245</td></tr> <tr><td>210</td><td>245</td><td>280</td><td>280</td><td>245</td><td>210</td></tr> </table>	210	245	280	280	245	210	245	345	400	400	345	245	245	345	400	400	345	245	210	245	280	280	245	210
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PPF: 51 $\mu\text{mol/s}$ – Average PPFD: 280 $\mu\text{mol/s/m}^2$																									
80cm high level (2x COP2065)	<table border="1"> <tr><td>360</td><td>450</td><td>515</td><td>515</td><td>450</td><td>360</td></tr> <tr><td>450</td><td>670</td><td>780</td><td>780</td><td>670</td><td>450</td></tr> <tr><td>450</td><td>670</td><td>780</td><td>780</td><td>670</td><td>450</td></tr> <tr><td>360</td><td>450</td><td>515</td><td>515</td><td>450</td><td>360</td></tr> </table>	360	450	515	515	450	360	450	670	780	780	670	450	450	670	780	780	670	450	360	450	515	515	450	360
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450	670	780	780	670	450																				
360	450	515	515	450	360																				
PPF: 102 $\mu\text{mol/s}$ – Average PPFD: 560 $\mu\text{mol/s/m}^2$																									
120cm high level (3x COP2065)	<table border="1"> <tr><td>540</td><td>675</td><td>775</td><td>775</td><td>675</td><td>540</td></tr> <tr><td>680</td><td>1005</td><td>1170</td><td>1170</td><td>1005</td><td>680</td></tr> <tr><td>680</td><td>1005</td><td>1170</td><td>1170</td><td>1005</td><td>680</td></tr> <tr><td>540</td><td>675</td><td>775</td><td>775</td><td>675</td><td>540</td></tr> </table>	540	675	775	775	675	540	680	1005	1170	1170	1005	680	680	1005	1170	1170	1005	680	540	675	775	775	675	540
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680	1005	1170	1170	1005	680																				
540	675	775	775	675	540																				
PPF: 153 $\mu\text{mol/s}$ – Average PPFD: 840 $\mu\text{mol/s/m}^2$																									
Spectrum	<p>Spring: Grow Spectrum</p>																								
VENTILATION																									
2 min cycle (filter on)																									
Extractor (included)	150 m ³ /h																								
Filter (option)	100 m ³ /h																								
Fan (included)	3x MF120																								
HEAT MAT																									
Included	-																								
Option	1x / 2x / 3x 20 W																								
OTHER																									
Life Time	50 000 h																								

* Measured on white board

COMPLETE KIT



TEMPERATURE CONTROL VS AMBIANT T°

Depending on the ambient temperature:

15 to 25°C: The kit regulates temperature according to target.

Below 15°: Heat up incoming air, except for winter plants.

Over 25°C: Cool down incoming air, except for tropical plants.

To **boost** your plants, the **Heat Mat** is recommended for:

- 15 to 20°C for all plants
- 15 to 25°C for clones and seeds.

It will heat up the soil by 3°C and will automatically turn off at 24°C.



HUMIDITY CONTROL

The “**EXT MIN**” (minimum extraction) function of the extractor will ensure that relative humidity does not exceed a given level:

- ~10%: increase humidity
Clones, seeds, tropical plants
- ~25%: moderate effect on humidity
Springtime plants (growing)
- ~50%: decrease humidity
Summertime plants (flowering)

REFERENCE, CONSUMABLES & OPTIONS

	REFERENCE	DESIGNATION	EAN CODE
	GR60	Spring Kit 60x40x116 cm 60 W	5 425030 267905
OPTION	HM20	Heating Mat 55x35cm 20W	5 425030 267981
OPTION	DF16F100	DF16 Carbon Filter CTC80 0.4 kg 100 m ³ /h	5 425030 268070

