



### HOME GARDENING

Unlike any other time, most of the people are now concentrating on growing fruits, vegetables, and herbs in their own home gardens and terraces.

Over at SkyTech, we have mastered the techniques of manufacturing, Vertical Garden Structures, Fabric Grow bags and Fabric Raised Beds under our brand name SkyGrow, for you to grow as much as you wish whilst maintaining the architectural values of your home and utilizing the available space to the most.

All products are manufactured by us in our factory in Sri Lanka, using world's finest components.





# STAND-ALONE VERTICAL GARDEN STRUCTURES

SkyGrow stand-alone vertical garden structures are designed & manufactured to work on DIY (Do It Yourself) concept.

All you have to do is take a SkyGrow unit home, connect it to a water line, insert the growing media to the pockets and you can start growing your favorite plants immediately.





### 1. HIGH STRENGTH & LONGER DURABILITY

SkyGrow stand-alone vertical garden units are manufactured with specially engineered UV resistant fabric, reinforced with a steel structure ensuring longevity and high durability.

### 2. OPTIMAL GROWING CONDITIONS

Our specially engineered breathable fabric provide better aeration whilst efficiently draining out any excess water to help maintain healthy roots.



### 3. EFFICIENT DRIP IRRIGATION SYSTEM

The built-in drip irrigation system ensures all the plants are equally watered from top to bottom of the whole structure.



### 4. MULTIPLE PLANTING METHODS

Combined with our SkyGrow fabric grow bags, You can easily change and switch plants without any hassle.





### 5. FULLY AUTOMATED WATERING CONTROL UNIT (OPTIONAL)

This battery-powered control unit helps automate the watering process and make sure the plants are receiving the right amount of water at the right time.



STAND-ALONE VERTICAL GARDEN STRUCTURE RANGE



Models				
Dimensions of Green Wall (W X H)	1300mm × 1080mm	1720mm × 1080mm	1910mm x 1080mm	2240mm x 1080mm
Standing Foot	1150mm X 550mm			
Fabric Material	UV Stabilized Polypropylene Fabric (made in Italy)			
No of Planting Pockets per panel	42	60	66	78
Soil holding capacity of each pocket	2.5 Liters of Soil per pocket			
Steel Structure	Galvanized and painted			
Automation Unit	Battery operated timer with inbuilt solenoid valve - Made in Italy			
Water Inlet	¾ Inch			
Net Weight of the unit	19 Kg	29 Kg	32.5 Kg	37 Kg



# "A" Frames

SkyGrow "A" Frame Structures are ideal for edible climbers such as Beans, Bitter guard, Cucumber, etc.



This product is perfect for balconies or rooftops and can be used with Fabric Grow bags or with specially designed planter boxes.



	SkyGrow AF1	
	1905mm	
	2032mm	
	1000mm	
Creeper coverage on both sides	4m²	
	1500mm X 1000mm	
	Steel reinforced Fabric planter boxes	
	90 litres, on both sides	
Dimensions of Planter Box	300mm X 300mm X 300mm (LXWXH)	

## "Box" Frames



SkyGrow Box Frame Structures can also be used to grow edible climbers such as Beans, Bitter guard, Cucumber etc.



This product is perfect for balconies or rooftops and can be used with Fabric Grow bags or with specially designed planter boxes.



# Model

Gross Dimensions

coverage

Planterbox Volur

### SkyGrow BF1

200mm x 600mm x 900mm (HxWxL)

6 m<sup>2</sup>

160 liter single grow bag or 4 no's (18 liter separate grow bags)



# Reinforced Fabric Raised Beds

This innovative Reinforced Fabric Raised Bed gives the home grower limitless experience to grow vegetables faster, easier, and healthier.

Thanks to the fabric superstructure allowing the roots to breathe better and drain out the excess water much efficiently.







Model	SkyGrow RB6L	
imensions	2000mm (L) x 510mm (W) x 300mm (H)	
Capacity	270 liters	
	Works Best for Green leaves Salads.	

Tomatoes, Radish, Beetroot, Cabbage,

Ladies fingers, Brinjals etc

Model SkyGrow RB5L

**Dimensions** 1500mm (L) x 510mm (W) x 300mm (H)

200 liters Capacity

Works Best for Green leaves Salads, Tomatoes, Radish, Beetroot, Cabbage,

Ladies fingers, Brinjals etc





Model	SkyGrow RB3LB	
Dimensions	1000mm (L/W) x 300mm (H)	
Capacity	270 liters	
Usage	Works Best for Green leaves Salads, Tomatoes, Radish, Beetroot, Cabbage,	

Model SkyGrow RB3LB+

Dimensions 1000mm (L/W) x 350mm (H)

315 liters

Works Best for Green leaves Salads, Tomatoes, Radish, Beetroot, Cabbage, Usage

Ladies fingers, Brinjals etc





# SkyGrow Fabric GrowBags



### 1. HIGH STRENGTH & LONGER DURABILITY

SkyGrow Fabric Grow Bags are made out of specially engineered, UV resistant, high tenacity fabric made in Italy, stitched by us with high strength outdoor thread, which is also resistant to UV rays.



### 2. HIGH FLEXIBILITY

Thanks to the high flexibility gained from fabric, plants can be packed in a trough with better density. Further, maintenance will be much easier, since the growbag with plant and soil can be taken out easily without tampering with the soil.





#### 3. BETTER GROWING CONDITIONS

Our specially engineered breathable fabric provide better aeration whilst efficiently draining out any excess water to help maintain healthy roots.









### FABRIC GROW BAG RANGE

Bag Model	Dimensions (LWH) inches	Capacity Liters	Remarks
Skygrow 0.5L	3 X 3 X 4	0.5 liters	No Handles
Skygrow 1L	4 X 4 X 5	1 liter	No Handles
Skygrow 2.2L	5 X 5 X 6	2.2 Liters	No Handles
Skygrow 4L	6 X 6 X 7.2	4 liters	No Handles
Skygrow 6L	7 X 7 X 8	6 liter	With Handles
Skygrow 12.5L	9 X 9 X 10	12.5 liter	With Handles
Skygrow 18L	10 X 10 X 11.4	18 liter	With Handles
Skygrow 23L	11 X 11 X 12	23 liter	With Handles
Skygrow 30L	12 X 12 X 13.2	30 liter	With Handles
Skygrow 70L	16 X 16 X 17.2	70 liter	With Handles
Skygrow 100L	18 X 18 X 19.2	100 liter	With Handles

All product, product specifications and data are subject to change without notice to improve reliability, function or design or otherwise





SkyTech Engineering L.L.C-FZ 01-48, Tanvi Business Center, Airport Road, Port Saeed, Deira, Dubsi, U.A.E. Phones: (4971) 52 38 444 52 E-mail: info@skytechen.com

SkyTech Engineering (Pvt) Ltd #23, First Cross Lane, off Templers Road,

Phone: (+94) 70 100 2222, (+94) 70 100 2228 E-mail: marketing@skytech.lk







