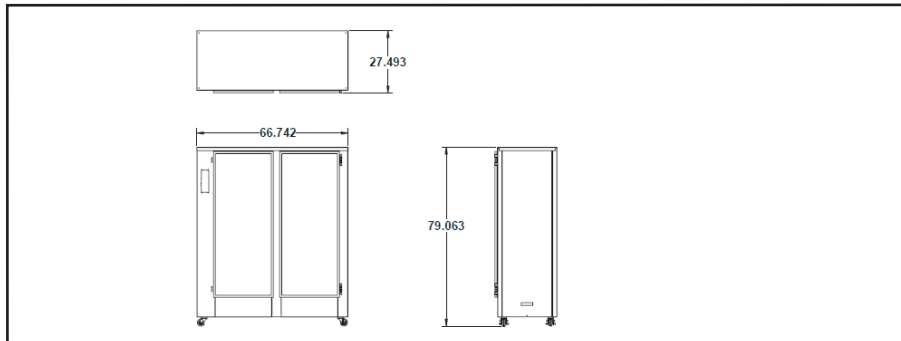




GARDENCHEF™ HERB & MICRO GREEN GROWING CABINET



GC52



Model Number	Growing Flat Capacity		Shelf Spacing		Inside Working Height		Overall Dimensions						Caster Diameter		Shipping Weight	
							Height		Depth		Width					
	10"x20" Flats	Zones	in	mm	in	mm	in	mm	in	mm	in	mm	lbs	kg		
GC52	20	10	7 ¹ / ₄	184	63	1600	79	2007	28 ¹ / ₄	718	66 ³ / ₄	1695	3	76	525	238

CONSTRUCTION...Welded & riveted double wall, non-insulated cabinet construction.

CABINET MATERIAL... 430 series stainless steel exterior; 301 series interior with reflective finish

BASE FRAME... 12 gauge stainless steel full depth bolsters.

CASTERS... 3" diameter polyurethane casters. All swivel; front casters fitted with brakes.

LEGS... Four adjustable legs for leveling the cabinet.

DOORS...Single panel tempered glass doors set in extruded aluminum frame. Magnetic gasket. Full length integrated handle(s).

HINGES...Adjustable edge mount hinges with chrome plate finish.

GROWING SHELVES... Removable growing shelves. Each shelf is on rollers and pulls out for complete access to flats of plants. Will accommodate standard 10"x20" flats with up to 5" propagation domes for sprouting. Includes one set of growing trays and 5" domes.

CONTROLS...Touchscreen digital controls. Automated system provides correct measures of water, nutrients, relative humidity, lighting on optimum cycle for plant growth. Separate temperature controls for each side of the cabinet. Preprogrammed default settings for most growing needs; programmable for other growing situations. Lockout access code.

ENVIRONMENT: Digital controls for automatic light, watering schedule and humidity levels for growing. Temperature based on ambient temperature.

AIR CIRCULATION...One fan for each growing zone, with rear venting to create a gentle indoor breeze and keep plants in a stable, fresh environment.

WATERING SYSTEM... Automatic filtered pump/aerator irrigation system delivers water and nutrients to the plants. Unit is directly plumbed to facility and delivers fresh water and nutrients every cycle. Programmable watering cycle. Autofill irrigation system. 3/8" NPT fill connection. Reservoir collects waste water and can be plumbed to facility drain for emptying; 3/8" NPT drain connection.

GROWING LIGHTS... Equipped with 18" T5 high output fluorescent light fixtures. Each fixture includes an integrated electronic ballast, 6400°K lamp with a nano-tech reflector for maximum reflection. Light's imitate the sun's rays for optimum growing. Removable plastic light diffusing shields. Programmable light cycles.

ELECTRICAL CHARACTERISTICS... 120 volts, 4.4 amps, 60 cycle, single phase, six foot rubber cord with 3 prong grounding plug. NEMA 5-15P.

ACCESSORIES/OPTIONS... Starter kit: Includes growing trays, mats and domes, sifter, hydrogen peroxide, 20 gallon plastic tub, measuring syringe.

**PATENT
PENDING**

Specifications subject to change through product improvement & innovation.



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FEATURES & BENEFITS

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GARDEN CHEF™ HERB & MICROGREEN GROWING CABINET

Since 1947, Foodservice Equipment That Delivers!



Daikon Radish Sprouts
4 days old

HIGH OUTPUT LIGHT FIXTURES... Equipped with T5 fluorescent bulbs to replicate the sun's rays and get the best growth possible. Removable plastic light diffuser panels.

BRING THE GARDEN TO YOUR KITCHEN... Grow your own herbs and microgreens for the best flavor and freshest presentation. Make your kitchen a showcase for fresh food and locally grown ingredients. Have fresh herbs and microgreens in as little as seven days. By growing in your kitchen you can save time and money while controlling the supply of greens available for your menu. Suitable for traditional soil or hydroponic growing.

GROWING IS EASY... Accepts traditional 10"x20" growing flats and vented humidity domes. Full set of trays and domes included with cabinet.



GC52

AUTOMATED SYSTEM... Digitally controlled automated system regulates watering and light cycles, nutrients, and air circulation for optimal growth. Automatic filtered water pump/aerator irrigation system. Plumbing and drain connections to hook up to municipal system. Separate growing zones with individual settings.

