# THEPROTECTOR



INN VATIVE
—tool and design inc.—

Flow Adjustment Knob

/4" CO<sub>2</sub> dispensing tubing

Flowmeter

**Tank Pressure Gauge** 

Solenoid

1/4" barbed >

fitting for CO,

dispensing tubing

120 volt power cord

WARNING:

 All CO<sub>2</sub> tanks should be placed on a flat surface and securely mounted to a permanent structure such as a wall, or metal frame. These tanks are under extreme pressure. Should one fall or be knocked over, may result in personal injury.

Regulator nut to tighten regulator to CO, tank valve

White Plastic Washer

- 2) Follow all local laws and regulations, for handling, storing and transporting  ${\rm CO_2}$ .
- 3) PPM levels should be kept below 2500 PPM. Levels above 5000 PPM can be harmful.
- 4) ALWAYS turn off tank valve COMPLETELY, before attaching or detaching the regulator.

## 1200 PPM TIMING CHART

**GARDEN SIZE CUBIC FEET (LxWxH)** 

FLOW METER SETTINGS
CUBIC FEET PER HOUR

		CAMPEN SIZE CODICI ZEI (ZATTALI)														
	CU/FT	100	200	300	400	500	600	700	800	900	1000	1200	1400	1600	1800	2000
	1	7	14	22	30	36	43	50	58	65	72	87	101	115	130	144
UBIC FEET PER HOUR	2	4	7	11	14	18	22	25	29	32	36	43	50	58	65	72
	3	2	5	7	10	12	14	17	19	22	24	29	34	38	43	48
	4	2	4	5	7	9	11	13	14	16	18	22	25	29	32	36
	5	1	3	4	6	7	9	10	12	13	14	17	20	23	26	29
	6	1	2	4	5	6	7	8	10	11	12	14	17	19	22	24
	7	1	2	3	4	5	6	7	8	9	10	12	14	17	19	21
	8	1	2	3	4	5	5	6	7	8	9	11	13	14	16	18
	9	1	2	2	3	4	5	6	6	7	8	10	11	13	14	16
	10	NA	1	2	3	4	4	5	6	7	7	9	10	12	13	14
	11	NA	1	2	3	3	4	5	5	6	7	8	9	11	12	13
5	12	NA	NA	2	3	3	4	4	5	5	6	7	8	10	11	12
	13	NA	NA	2	2	3	3	4	4	5	6	7	8	9	10	11
	14	NA	NA	2	2	3	3	4	4	5	6	6	7	8	9	10
	15	NA	NA	1	2	2	3	3	4	4	6	6	7	8	9	10







### THEPROTECTOR LIMITED PRODUCT WARRANTY

Please take the time to read through our Standard Terms and Conditions of the THEPROTECTOR Limited Product Warranty.

#### **How Long Does The Coverage Last?**

This warranty applies only the device. The product warranty becomes effective from the date of purchase by the purchaser. Coverage terminates if you sell or otherwise transfer the product. The repair of your product under warranty will not extend the period of the warranty. Each part has its own warranty. Please check the warranty list before you place an order.

#### **How Do You Get Service?**

Products are to be returned to THEPROTECTOR Tech Support Center under your express account. Address: 10725 Capital St. Oak Park. MI +1 248-542-1831

#### What is Covered?

Normal wear and tear. We will repair or replace your product if your product is found, within the warranty period, to be defective due to defective materials or workmanship existing at the time of purchase. If any part is no longer available or out of manufacture, THEPROTECTOR will replace it with a functionally-equivalent replacement part.

#### What is Not Covered?

THEPROTECTOR shall NOT be liable for costs of repair or replacement of a product incurred as a result of:

- 1. Accidental damage, faults caused by negligent use or care, neglect, careless operation or handling of the product which is not in accordance with the THEPROTECTOR Instruction Manuals.
- 2. Use of the parts not assembled or installed in accordance with the instructions of THEPROTECTOR.
- 3. Use of parts or accessories other than those produced or recommended by THEPROTECTOR.
- 4. External sources such as transit damage or weather.
- 5. Repairs or alterations carried out by parties other than THEPROTECTOR or its authorized agents.
- 6. Serial numbers defaced or missing.

THEPROTECTOR warrants the mechanical and electronic components of all THEPROTECTOR series to be free of defects in material and workmanship if used under normal operating conditions for a period from the original date of purchase. If the product shows any defects within this period and that defect is not due to user error or improper use THEPROTECTOR shall, at its discretion, either replace or repair the product using suitable new or refurbished parts. In case THEPROTECTOR decides to replace the entire product, this limited warranty shall apply to the replacement product for the remaining initial warranty period.

THEPROTECTOR DISCLAIMS ANY AND ALL LIABILITY, INCLUDING ANY EXPRESS OR IMPLIED WARRANTIES, WHETHER ORAL OR WRITTEN, FOR SUCH THIRD PARTY HARDWARE. THE CUSTOMER ACKNOWLEDGES THAT THEPROTECTOR HAS MADE ITS BEST EFFORTS TO MATCH ITS PRODUCTS TO WORK WITH THIRD PARTY HARDWARE OR THE ABILITY TO CONNECT TO AND CONTROL THIRD PARTY HARDWARE FOR THE CUSTOMER'S INTENDED PURPOSE. THEPROTECTOR ADDITIONALY AND SPECIFICALLY DISCLAIMS ANY AND ALL LIABILTY FOR CHANGES, ADDITIONS OR UPDATES IN ANY WAY TO A THIRD PARTY MANUFACTURES PRODUCTS.

