

## TECHNICAL DATA SHEET

**1. TRADE NAME: BI-SPRAY COMPRESSOR**

Portable cold micronization system with compressor and trolley included. Suitable for insecticide solutions and water-based sanitizing solutions. Ideal for large volumes, working with compressed air.

**2. PRODUCT CODE: P-07004K**

**3. PICTURE:**



**4. TECHNICAL SPECIFICATIONS:**

BI-SPRAY COMPRESSOR is a portable system for all indoor environments, working with compressed air, for spraying insecticide solutions and water-based sanitizing solutions.

BI-SPRAY COMPRESSOR is also equipped with an electronic programmer battery that allows you to manage the delivery times according to the volume of the rooms to be treated.

BI-SPRAY COMPRESSOR is ideal for medium and small areas.

**Measures:**

- Tank height: 36 cm
- Overall height with compressor: 142 cm
- Overall width: 48 cm
- Depth: 57 cm
- Empty tank weight: 7,2 Kg

**It is composed of:**

- Tank;
- Free Oil Compressor separable from the dispenser body via knob;
- Dispenser body with 2 nozzles;
- Multi-function electronic programmer timer;

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- Knob for separating the dispenser body from the tank.
- Handle and transport strap fixed to the bracket of the dispenser body.
- Trolley with handle and a strap fixed to the bracket of the dispenser body for the transport;
- Spray gun with 1 L tank for localized treatments with extendable tube up to 10 m;

- Tank capacity:	9 Lt	- Liquid consumption:	(see table)
- Tank material:	Stainless steel	- Nozzles number:	2
- Tank air working pressure:	4,9 Bar Max	- Hole diameter:	0,54 mm
- Air consumption:	(see table)	- Jet lenght:	≈2,7 m
- Nozzles pressure:	2,5 - 4 Bar	- Nozzle height from the ground:	950 mm
Environments to 2500-3000 m <sup>3</sup> /h even with heights of more than 10 m		- Spray gun tank capacity:	1 L

Air Flow Rate * <sup>1</sup> L/min			Liquid Flow Rate * <sup>1</sup> L/h			Average particle size * <sup>2</sup> (μm)		
2,5 Bar	3 Bar	4 Bar	2,5 Bar	3 Bar	4 Bar	2,5 Bar	3 Bar	4 Bar
30	35	45	2,3	2,5	2,6	9,6	8,5	7,6
* <sup>1</sup> Data for nozzle								
* <sup>2</sup> Measured at 200 mm nozzle's center								

### Compressor characteristics:

L	l/min	CFM	HP	kW	Giti/min	Volt	Bar	dB(A)	L x P x A (mm)	kg
10	240	8,4	2	1,5	2850	230/1/50	10	96	480 x 510 x 550	30

### APPLICATION AREAS

- Offices, Shops
- Warehouses, Food industries
- Community, Retirement homes
- Pools, Sports centers
- Restaurants, Hotel etc.

**Colour:** As in the picture

InPEST products could undergo necessary or opportune technical changes, at any given time, without prior written notice to customers.

### 5. PACKAGING AND SPARE PARTS:

- 1 portable system (sales unit).