

# ik

## VECTOR CONTROL SUPER



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## Professional Spraying Equipment for Indoor Residual Spraying and Larviciding

### GOIZPER VECTOR CONTROL

- GOIZPER TRAINING STAFF
- MULTILINGUAL
- TRAINING MANUALS
- VIDEO DEMO
- SERVICE KIT



### Guaranteed by specialists

Goizper S.Coop., with its headquarters in Spain is a leading manufacturer worldwide specialised on Spraying Solutions.

For more than 50 years, Goizper has developed an extensive network of distributors backed up by its own 10 Delegations (4 in Europe, 1 in South East Asia, 1 in Middle East, 2 in Africa, 2 in America)

Goizper develops its own brands for different applications in Vector Control, Agriculture, Public Health, Construction, Automotive and Industrial Sprayers.



Vector Control Professional Sprayer



Training Services



**MALARIA**  
**DENGUE**  
**ZIKA**  
**CHAGAS**  
**CHIKUNGUNYA**  
**LEISHMANIASIS**  
**YELLOW FEVER**  
**LYMPHATIC FILARIASIS**

Guaranteed by Specialists

## Goizper Group

P.O BOX 211-20570 Bergara  
 C/ Antigua 4 20577 ANTZUOLA  
<http://www.goizper.com>



Address: Warehouse Building 16-3A. CCMC compound.  
 Veterans Center. Taguig City  
 Phone: (02) 8642-1346 / (02) 8775-7542;  
 Mobile: 0917-702-1546 / 0917-716-2116  
 E-mail: [customerservice@ab-summit.com](mailto:customerservice@ab-summit.com)  
 Website: [www.ab-summit.com](http://www.ab-summit.com)



# IK VECTOR CONTROL SUPER

## UNIQUE FEATURES FOR VECTOR CONTROL APPLICATIONS

### 1. Efficient

Constant liquid volume and insecticide dosage during the whole application.  
Equipped with a Control Flow Valve (1.50 bar / 22psi)

#### TRADITIONAL

Spraying equipment



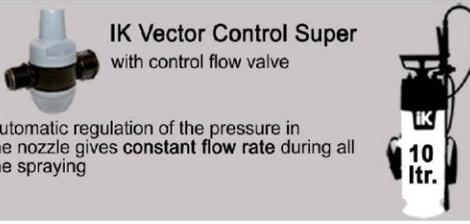
Considerable **flow rate and insecticide dosage variation on wall surfaces** due to uncontrolled pressure variation in the tank

TANK PRESSURE	FLOW RATE	DOSAGE*
3.8 bar / 55psi	0.90 l/min.	500 mg/m <sup>2</sup>
3 bar / 40psi	0.75 l/min.	400 mg/m <sup>2</sup>
1.8 bar / 25psi	0.60 l/min.	300 mg/m <sup>2</sup>

\*calculation made using BAYER FICAM VC (125 gm) Insecticide and traditional spraying equipment.

#### IK Vector Control Super with control flow valve

Automatic regulation of the pressure in the nozzle gives **constant flow rate** during all the spraying



250 m<sup>2</sup>

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**Uniform Flow Rate and Dosage During All the Spraying**

### 2. Light and Comfortable

#### Great reduction of Operator's Tiredness

- Extremely light pump (net weight 3.45kg.)
- Possible to carry comfortably in the back or just one shoulder

### 3. Safety to Operator

#### Reduced Contamination to Operator

	Dermal Contamination	Respiratory Contamination
Traditional equipment	1.755	7.1
IK VECTOR CONTROL SUPER	255	1

### 4. Full Compliance to WHOPES 2010

Unique features, especially designed to improve indoor Residual Spraying and Larviciding. Fully equipped with VITON O-rings.



### 5. Easy to Use and Maintain

- Very simple and easy to clean and maintain.
- Service Kit and all parts easily available



### Technical Characteristics

- Efficient, Light, robust and safe
- Sprayable wall surface: 250 m<sup>2</sup>
- Extremely light pump (net weight 3.45 kg.)
- Pressure, Corrosion and U.V. resistant translucent tank (easy reading of liquid volume)
- Useful capacity of the tank 10L.
- Control Flow Valve (1.5 bar)
- Safety Valve (4 bar)
- Chemical resistant VITON seals
- Long life nozzles with excellent erosion resistance properties: 3 even fan nozzles for IRS and 2 nozzle for larviciding
- Nozzle protector to avoid nozzle blockages
- 3 levels of filtering system
- Storage box for carrying spare nozzles & filters
- Heavy duty double adjustable strap system
- Chemical resistant PVC reinforced hose
- Easy to clean and maintain