

# THE FIRST FAMILY OF FLY CONTROL



PLASMA SCREENED



**VECTOR 30** 



PLASMA GRILLED



**VECTOR 15** 



VECTOR PLASMA ONE



# **AP&G.,CO INC. TIMELINE**

### FROM BIRTH AND INNOVATION, THROUGH EXPANSION



## Who we are

Established in the early 1950's, AP&G Co., has its roots in the formulation and production of specialty adhesives. In 1977, AP&G introduced the Catchmaster<sup>®</sup> brand and began to focus on developing adhesives for pest management applications. AP&G is now a well-established industry leader and has consistently produced new and innovative pest management solutions.

Our products are sold throughout the U.S. and in over 60 countries worldwide. AP&G's knowledge of adhesive technology ensures that the Catchmaster<sup>®</sup> name has been rigorously tested in our quality control lab as well as in "real world" field settings. AP&G's passion is creating intelligent pest solutions, designed to protect our environments and improve our lives.

catchmasterpro.com

# IPM

Our IPM-Intelligent Pest Management products are 100% non-toxic, professional grade, and are science based to target and eliminate unwanted pests

# Stay connected

Subscribe to the Catchmaster<sup>®</sup> eNewsletter and follow us online to get the latest updates and product information. Visit our website for tips, FAQ's, consumer resources, where to buy, blog articles and much more!

catchmasterpro.com 1 800.458.7454 info@catchmasterpro.com

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# **VECTOR PLASMA FAMILY**

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### **PLASMA GRILLED**

- Grilled cover makes inspection a snap
- Maximum light exposure
- 72 Watts
- Three year warranty
- Shatterproof bulbs

### **PLASMA SCREENED**

- The best-selling Vector light
- · Dual glue boards for maximum catch area
- Screened cover for discreet placement
- 72 Watts
- Three year warranty
- Shatterproof bulbs

### **PLASMA ONE**

- Narrow profile for maximum placement options
- Ideal for front of house usage
- 36 Watts
- Three year warranty
- Shatterproof bulbs

### **REPLACEMENT GLUE BOARDS**



#59012143\* With pheromone | #45091692 Without pheromone

### **VECTOR 15**

Lightweight and discreet, easy to install and service

- 15 Watts
- One year warranty
- Shatterproof bulbs



### **REPLACEMENT GLUE BOARDS**



### 1.800.458.7454 | catchmasterpro.com/vector

# **VECTOR 15 & 30**

### **VECTOR 30**

Sleek, industrial design utilizing airplane-grade aluminum

- 30 Watts
- One year warranty
- Shatterproof bulbs



| ltem              |  |  |  |  |  |  |  |
|-------------------|--|--|--|--|--|--|--|
| VECTOR 30         |  |  |  |  |  |  |  |
| Packed            |  |  |  |  |  |  |  |
| 1 Unit per case   |  |  |  |  |  |  |  |
| Trap Size         |  |  |  |  |  |  |  |
| 18 x 2.25 x 9.25" |  |  |  |  |  |  |  |



| Item                |
|---------------------|
| VECTOR 15           |
| Packed              |
| 1 Unit per case     |
| Trap Size           |
| 18.5 x 2.25 x 7.25" |

| ltem  |  |  |  |  |  |  |  |
|---|--|--|--|--|--|--|--|
| #59012143 <sup>*</sup>   # <b>907</b>                             |  |  |  |  |  |  |  |
| #45091692  #909   |  |  |  |  |  |  |  |
| Packed  |  |  |  |  |  |  |  |
| 288 boards per master case<br>(12 21-count boxes per master case) |  |  |  |  |  |  |  |
| Trap Size   |  |  |  |  |  |  |  |
| 16.375 x 9.0625"  |  |  |  |  |  |  |  |

#59012143\* With pheromone #45091692 Without pheromone



# **VECTOR OPTIMA**

### ΟΡΤΙΜΑ

- · Economical and easy-to-use
- Covered catch area for discreet control
- Private label options available
- Shatterproof Bulbs
- 15 Watts
- One year warranty







### **REPLACEMENT GLUE BOARDS**







#59012143\* With pheromone #45091692 Without pheromone

# **PRODUCT DIMENSIONS**

| Product                               | Length | Width | Height | Weight   | Warranty |
|---------------------------------------|--------|-------|--------|----------|----------|
| Vector Plasma                         | 21"    | 2.5"  | 12.5"  | 6 lbs    | 3 yr     |
| Vector Plasma One                     | 21"    | 2.5"  | 6.3"   | 4 lbs    | 3 yr     |
| Vector 15                             | 18.5"  | 2.16" | 3.74"  | 2.86 lbs | 1 yr     |
| Vector 30                             | 18.5"  | 2.16" | 9.25"  | 3.44 lb  | 1 yr     |
| Vector Optima                         | 19.68" | 4.72" | 5.5"   | 2.42 lb  | 1yr      |
| Universal Glueboard with pheromone    | 16.5"  | 4"    |        | 0.89 oz  | NA       |
| Universal Glueboard without pheromone | 16.5"  | 4"    |        | 0.89 oz  | NA       |
| 15-watt standard bulb1                | 17"    | 1"    | 1"     | 2.3 oz   | NA       |
| 15-watt sleeved (shatterproof bulb)   | 17"    | 1"    | 1"     | 2.3 oz   | NA       |
| 36-watt standard bulb1                | 16"    | 1.5"  | 0.9"   | 4.0 oz   | NA       |
| 36-watt sleeved (shatterproof) bulb1  | 16"    | 1.5"  | 0.9"   | 4.0 oz   | NA       |

### **Electrical Specifications**

| Product           | Bulbs   | Input<br>Voltage | Amps | Watts | Frequency | Warranty |
|-------------------|---------|------------------|------|-------|-----------|----------|
| Vector Plasma     | 2 x 36w | 110-120v         | 0.65 | 72    | 60Hz      | 3 yr     |
| Vector Plasma One | 1 x 36w | 110-120v         | 0.32 | 36    | 60Hz      | 3 yr     |
| Vector 15         | 1 x 15w | 110-120v         | 0.26 | 29    | 60Hz      | 3 yr     |
| Vector 30         | 2 X 15w | 110-120v         | 0.28 | 31    | 60Hz      | 3 yr     |
| Vector Optima     | 1 x 15w | 110-120v         | 0.26 | 29    | 60Hz      | 3 yr     |

### **Installation Options**

| Product           | Wall-<br>Horizontally | Wall-<br>Vertically | Wall-<br>Corner | Counter | Installation<br>Template | Installation<br>Hardware |
|-------------------|-----------------------|---------------------|-----------------|---------|--------------------------|--------------------------|
| Vector Plasma     | Yes                   | Yes                 | Yes             | Yes     | Provided                 | Provided                 |
| Vector Plasma One | Yes                   | Yes                 | Yes             | Yes     | Provided                 | Provided                 |
| Vector 15         | Yes                   | Yes                 | Yes             | Yes     | Provided                 | Provided                 |
| Vector 30         | Yes                   | Yes                 | Yes             | Yes     | Provided                 | Provided                 |
| Vector Optima     | Yes                   | No                  | No              | Yes     | Provided                 | Provided                 |





# **PRODUCT DIMENSIONS**

### **Replacement Components**

| Product                               | Vector<br>Part # | Plasma | Plasma<br>One | Vector 15 | Vector 30 | Optima |
|---------------------------------------|------------------|--------|---------------|-----------|-----------|--------|
| Universal Glueboard with pheromone    | 59012143         | Х      | Х             | Х         | Х         | Х      |
| Universal Glueboard without pheromone | 45091692         | Х      | Х             | Х         | Х         | Х      |
| 15-watt standard bulb                 | 45185602         |        |               |           |           |        |
| 15-watt shatterproof bulb             | 45185780         |        |               | Х         | Х         | Х      |
| 36-watt standard bulb                 | 45183815         | Х      | Х             |           |           |        |
| 36-watt shatterproof bulb             | 45183214         | Х      | Х             | Х         | Х         | Х      |

| Replacement<br>Recommendation<br>Product | Erot | to the | die of the | Not Hou | se con | Imercial | Hitchen<br>Proces | sing Pla | nts<br>cerv stor | Foodl Fr | eed store | ishnent<br>pitals | on Universities |
|--|------|--------|------------|---------|--------|----------|-------------------|----------|------------------|----------|-----------|-------------------|-----------------|
| Vector Plasma Grilled                    |      |        | Х          | Х       | Х      | х        | Х                 | Х        | Х                | Х        | Х         | Х                 |                 |
| Vector Plasma Screened                   | Х    | Х      | Х          | Х       | Х      | Х        | Х                 | Х        | Х                | Х        | Х         | Х                 | Х               |
| Vector Plasma One                        | Х    | Х      | х          | х       | Х      | х        | Х                 | Х        | х                | Х        | х         | Х                 | Х               |
| Vector 15                                | Х    | Х      | Х          | Х       | Х      | Х        | Х                 | Х        | Х                | Х        | Х         | Х                 | Х               |
| Vector 30                                | х    | Х      | Х          | Х       | Х      | Х        | х                 | Х        | Х                | Х        | Х         | Х                 | Х               |
| Vector Optima                            | Х    | Х      | Х          | Х       | Х      | Х        | Х                 | Х        | Х                | Х        | Х         | Х                 | Х               |

# **INSTALLATION RECOMMENDATIONS**

### **Vertical Positioning**

- Place 3'-5' above the floor for most flying insects.
- Should not be installed above open food preparation areas.

### **Horizontal Positioning**

- In smaller facilities, placement near fly entryways and breeding sites is recommended.

### **General Positioning**

- Placement should not be directly above open food.
- from outside the room in which it is placed.
- Do not place traps in areas where they can be easily obstructed.
- Place traps in areas where they will not be easily bumped or easily tampered.
- air currents could lead flying insects into other areas.

### **Best trap maintenance practices**

- insect pressure.
- the heaviest flying insect pressure occurs-typically in the spring.





• In large, open facilities, placement at 25' - 50' intervals along the inside of exterior walls is recommended.

• Place traps as close to likely breeding sites as possible. This includes areas such as garbage and food storage areas. Avoid placement that directs light out doorways or passage ways. Ideally, the light from the trap should not be visible

• Take into consideration air currents caused by doorways, HVAC systems, kitchen hood and other air vents. Strong

• Glueboards should be changed monthly if possible. More frequent replacement is recommended in areas with heavy

Bulbs should be replaced every 6 to 12 months. Replacement should take place at the beginning of the season when





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