

# Optima Plus

## Star #99193

### Performance Specifications:

<b>Motor Type:</b>	By-Pass Soundproof	<b>Capacity (gallons):</b>	5.6
<b>Electrical Rating:</b>	110 Volts	<b>Height (inches):</b>	40
<b>Water Lift (H2O inches):</b>	127	<b>Diameter (inches):</b>	14
<b>Air Flow:</b>	122	<b>Intelligent Module:</b>	Yes
<b>Air Watts:</b>	570	<b>Decibels (1):</b>	63
<b>Max Amps:</b>	13.4	<b>Exhaustible:</b>	YES
<b>Turbines:</b>	2	<b>Circuit Breaker:</b>	YES
<b>Filtration:</b>	HEPA Teflon* Perm filter	<b>Motor Filter:</b>	YES

**Bag** Optional Aller-X Bag(Bagged or Bagless)

(1)Performance data in accordance with the ASTM F 558-98 procedure. Technical data can be modified without notice. Sound power level in semi-reverberant room at 3 meters/9'9".\*

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### Domestic Warranty:

- Unit Body Guaranteed for Life Against All Manufacturing Defects
- 10 Years for Parts (First 5 Years 100% & The Next 5 Years 50%)
- Satisfaction Guaranteed or your money refunded (one year). Unit only.

- **Powerful American Made Motor**
- **Durable, High Performance**
- **Dupont Teflon HEPA Filter**

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- **A vacuum inlet with LED indicators included. Can be installed in a strategic location, for easy referral.**
- **The Optima Plus is equipped with a unit status indicator, which alerts you that maintenance is necessary by a blinking color on the LED. Below, is a chart to inform you about what blinking color specifies what type of maintenance.**
- **Can Be Used With or Without Paper Bag**
  - 3/Pkg (#23668) 4 prong models prior E6110295
  - 3/Pkg (#23662) 3 prong models after E6110295
  - 3/Pkg (#23669) 3+1 Carbon Filter, models after E6110295

Muffler not included  
(Star # 95199)



### Color of the LED

**Blinking Green**

**Blinking Amber**

**Blinking Red**

**Blinking Green/Amber/Red**

### Needed Maintenance

**Suggestion:** Clean the filters and empty the dirt receptacle. When finished, reset the electronic timing board, by simply holding the switch for 10 seconds.

**Suggestion:** Change the filters and have the motors checked. After, reset the electronic timing board.

**Suggestion:** Change the filters and have an authorized service center inspect the motors. Again, reset the electronic timing board.

**Suggestion:** Bring your unit to an authorized service center. Your unit may need some maintenance.

**Please Note :** All repairs or maintenance of electronic and mechanical parts of your unit, must be done by an authorized service center.