



## AIR FORCE® TOP GUN® VARIABLE SPEED PET DRYER TG-3V



**MODEL (114-887041):** All Steel Construction; Black Finish; 4.0 Peak HP Twin Fan Motor; 17 Amps; 2,040 Watts; Airflow: CFM 215; 12' Ft. Heavy Duty 3 Conductor Cord; Variable Speed w/ 900W Ceramic Heating Element; 5-legged, anti-tip base and adjustable height column; Machine Size: 24" x 6.5" x 10"; Poll Size: 43" (lowest) / 67" (highest); Wheelbase: 23".

### ASSEMBLY INSTRUCTIONS

1. Insert chrome column into 5-legged base.
2. Attach TG dryer unit to top of adjustable column and tighten knob until secure.

### INSTRUCTIONS

IMPORTANT: PRODUCT MUST BE GROUNDED.

**WARNING:** IMPROPER CONNECTION OF THE EQUIPMENT-GROUNDING CONDUCTOR CAN RESULT IN A RISK OF ELECTRIC SHOCK.

- Insert the grounded plug of the power supply cord into wall outlet.
- Start the dryer/blower motor by turning the variable control “clockwise” from off (0) to 100%. The variable control enables users to “dial in” the EXACT amount of blowing power needed.
  - The variable heater control (separate knob) lets users control the level of temperature.
  - When using the optional **RAK-6** attachment kit (**additional part for purchase**), the heat **must be in the OFF position**.
- To achieve **maximum heat**, the motor control must be at highest speed and the variable control heater control must be set to the highest setting, as well.
  - The dryer should run for **5-8 minutes**, and it will reach maximum heat.
  - In general, we don’t believe in high heat as it can damage the coat or even worse hurt the dog.
  - Once the Heating Element reaches max heat, it could take up to 20 minutes to cool down. Turning the heating element off and running the motor on high speed will help dissipate the heat sooner.
    - \*If you want Low speed and High heat, both knobs must be turned to high first. Once the desired temperature is reached, you may adjust the speed setting, and the heating element will remain hot.
- MOTOR BRUSH LIFE IS APPROXIMATELY 500 HOURS. BRUSHES SHOULD BE CHECKED BETWEEN 200-250 HOUR INTERVALS. FILTER LIFE IS DEPENDENT ON USAGE. CHECK AND REPLACE WHEN REQUIRED.

**ADDITIONAL PARTS FOR PURCHASE** (the below items are available for purchase on our website [www.MetroVac.com](http://www.MetroVac.com); use the provided product # in the search):

- Top Gun accessory kit - RAK-6
- Foam filters - MVC-56F
- 6' standard flexible hose - MVC-202C (must be used with MVC-46Q)
- Carbon Brushes – ABC-3

**Replacing carbon brushes (ABC-3: should be changed after about 500 hours of use):**

1. Remove front endcap.
2. Find wire going to carbon brush and use flathead screwdriver to loosen tab.
3. Use Philips screwdriver to remove carbon brush mounting bracket.
4. Install tab into new carbon brush and replace mounting bracket.

**Replacing / Cleaning Filter (Filter MVC-56F):**

1. Pull out filter from backend and replace with new or shake out.
  - a. You can rinse the filter and reuse, BUT IT MUST BE COMPLETELY DRY BEFORE PUTTING BACK INTO THE MACHINE.
  - b. Replace it with a new filter after 3 rinses.

## **WARRANTY:**

**This machine carries a Five Year Limited\* Warranty.**

The Five Year Warranty includes the unit and the motor.\*

There is also a **One Year Warranty\*** on Parts, Switches, and Cords.

This warranty covers any defects in materials or workmanship, including installation, with the exceptions stated below:

- \*MetroVac will repair or replace any defective or malfunctioning part\* at no charge. If the machine is not repairable, it will be replaced.
- \*Mechanical alterations made to the machine will void the warranty.
- \*Warranty does not cover carbon brushes, carbon brush wear, filters, or general maintenance.
- \*The warranty does not cover physical damage made to the machine from tampering with or attempting to take the appliance apart, improper electrical connections, or water damage.

\*Customer is responsible for shipping charges to and from our facility.

**\*\*\*Even if the product is beyond the warranty period, we suggest you send the unit back to our factory for expert repairs and maintenance at reasonable rates. Please click the following link to access our Repairs and Maintenance form\*\*\***

**WARNING:** To reduce the risk of fire, electric shock, or injury Do not leave appliance when plugged in. Unplug from outlet when not in use and before servicing.

- Do not allow it to be used as a toy. Close attention is necessary when used by or near children.
- Use only as described in this manual. Use only manufacturer's recommended attachments.
- Do not use it with damaged cord or plug. If appliance is not working as it should, has been dropped, damaged, left outdoors, or dropped into water, return it to a service center.
- Do not pull or carry by cord, use cord as a handle, close a door on cord, or pull cord around sharp edges or corners. Do not run appliance over cord. Keep cord away from heated surfaces.
- Do not unplug by pulling on cord. To unplug, grasp the plug, not the cord.
- Do not handle plug or appliance with wet hands.
- Do not put any object into the openings. Do not use with any opening blocked; keep free of dust, lint, hair, and anything that may reduce air flow.
- Keep hair, loose clothing, fingers, and all parts of body away from openings and moving parts.
- Do not pick up anything that is burning or smoking, such as cigarettes, matches or hot ashes.
- Do not use without dustbag and/or filters in place.
- Turn off controls before unplugging.
- Use extra care when cleaning on stairs.
- Do not use to pick up flammable or combustible liquids such as gasoline or use in areas where they may be present.
- To avoid electric shock, do not use it on wet surfaces, do not expose to rain; store indoors.
- To reduce the risk of electric shock, this appliance has a polarized plug (one blade is wider than the other). This plug will fit into an outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician to install the proper outlet. Do not change the plug in any way.
- For a grounded appliance: "Connect to a properly grounded outlet only. See Grounding Instructions."

**MetroVac / Metropolitan Vacuum Cleaner Co.**  
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