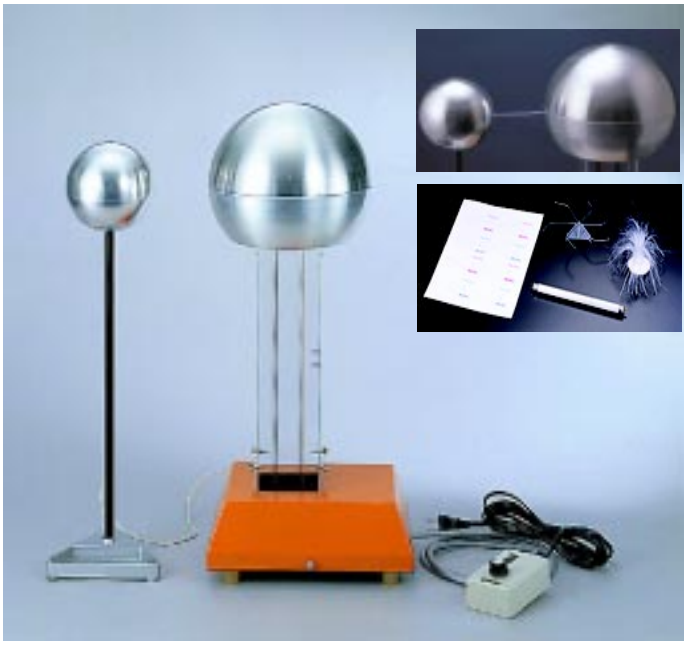
VAN DE GRAAFF "RAIJIN"

N99-B10-1323

$1,775

The Van De Graaff is an electrostatic generator designed to conduct experiments using static electricity. As the friction between the belt and rollers ionize the air molecules, the accumulation of the air ions in the collecting bulb permits the observation of static electricity. Regardless of weather conditions, this model will generate visible lines of electricity discharge. Maintenance of the generator is simple and uses minimal storage space.



FEATURES

Increased Generation Voltage

- Spark of up to 110mm can be obtained
- This unit can be used even during the rainy season

Simple Maintenance

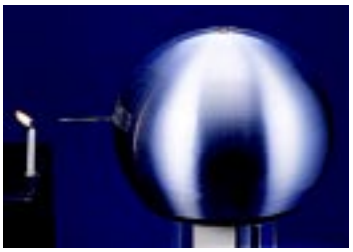
- The rollers and belts can be easily removed without the use of tools

The belt speed adjusting function has been separated from the main unit

- To prevent electric shock during speed adjusting, the controller has been separated from the main unit

Installation of lamps within the main unit

- To remove the generation performance during the rainy season, a small lamp has been installed.



SPECIFICATIONS

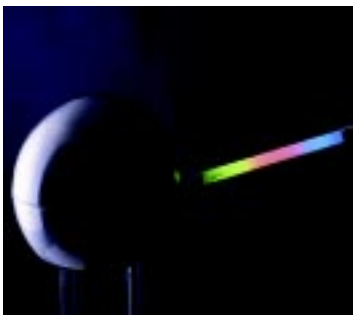
Generated Voltage: Over 150,000 volts
Discharge Distance: Maximum of 110mm (Humidity 40%)
Rainy Season: More than 60mm
Diameter of charge collector ball: 215mm
Diameter of Discharge Ball: 115mm
Power Supply: 120V AC, 60Hz
Size: 150x130x490mm
Total Weight: 5.6kg

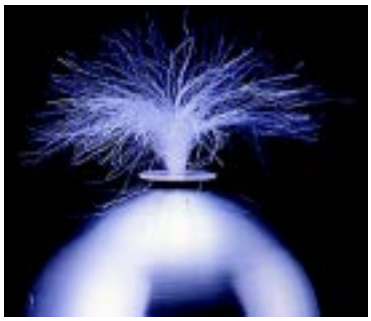
NEW MODEL

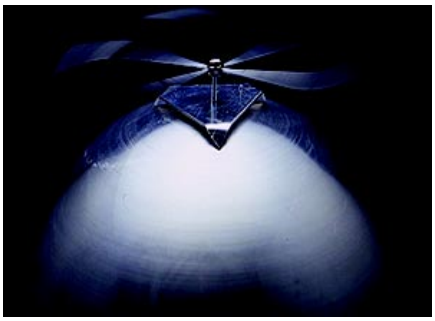
ACCESSORIES

(Purchased Separately)

- Hamilton Flywheel (simple type)
- Small Fluorescent Lamps (3 color)
- Static Rocket Assembling Kit
- Electric Umbrella (simple type)







Call 1-800-799-6232, shop online at nadascientific.com or contact your favorite science dealer today.