Long-term stability test

KAS series, a high-voltage power supply module, shows high stability compared with a competitive product.

It has the output voltage stability less than 10ppm during eight hours after an hour warm-up.
* This data is an actual value, not guaranteed.

Benefit
HIGH STABILITY leads to ACCURACY and RELIABILITY

Effect of high voltage power supply performance on mass spectrometer
=> Accuracy(Trueness), Precision, Standard Deviation
　　Reproducibility and Repeatability, reliability
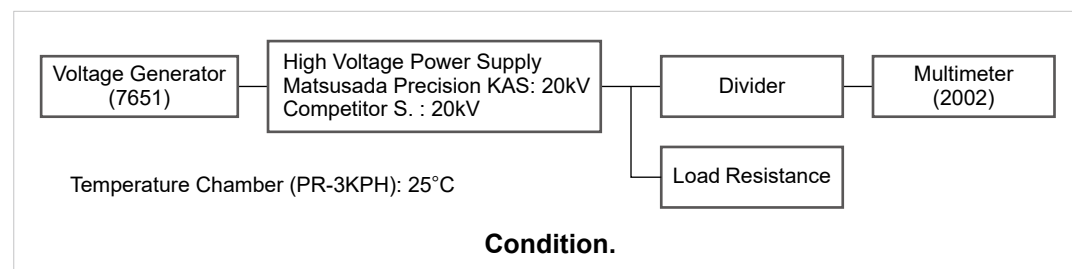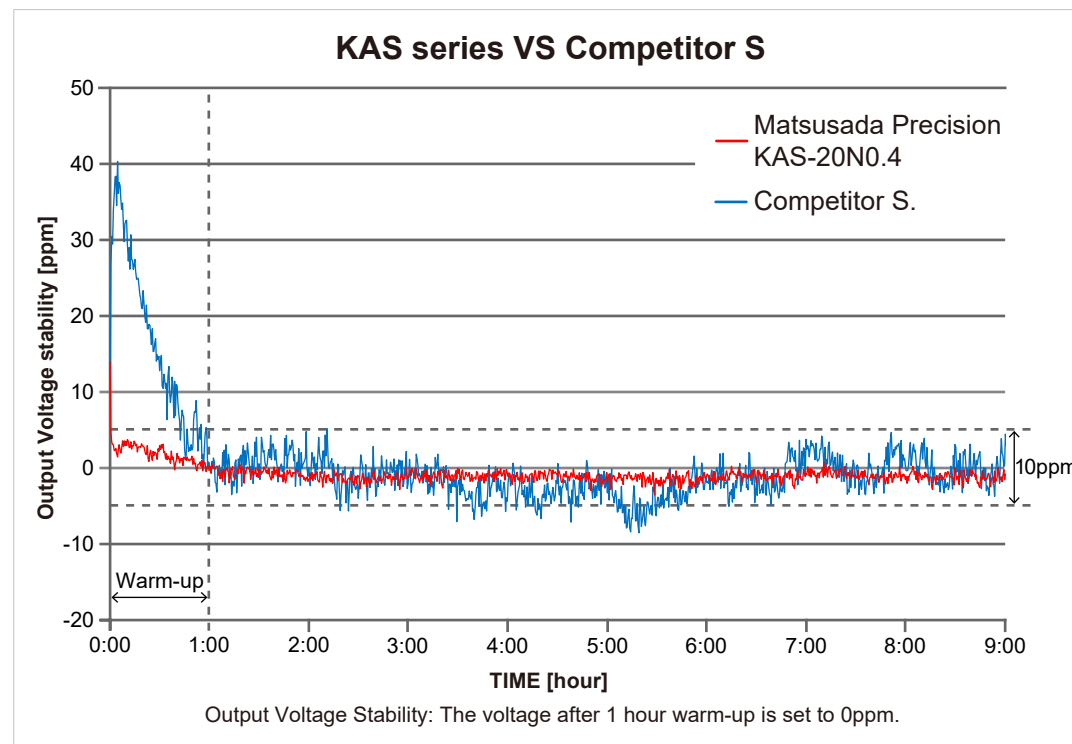
For more information, visit
www.matsusada.com/product/high-voltage-modules/chassis-mount/kas/

KAS series VS Competitor S

— Matsusada Precision KAS-20N0.4
— Competitor S.

Output Voltage Stability: The voltage after 1 hour warm-up is set to 0ppm.

Voltage Generator (7651) — High Voltage Power Supply Matsusada Precision KAS: 20kV Competitor S. : 20kV — Divider — Multimeter (2002)

Load Resistance

Temperature Chamber (PR-3KPH): 25°C

Condition.

Who We Are

Matsusada Precision Inc. has manufactured High voltage power supplies for more than 50 years in Japan. Recognized by Japanese customers who demand high-quality levels, we have become a high voltage power supply manufacturer which has the highest market share in Japan. Currently, we are developing products not only for high-voltage power supplies, but also for DC power supplies, AC power supplies, electronic loads, high-voltage amplifiers, bipolar power supplies, and X-ray inspection equipment.

We have contributed to customers in various industries such as Semiconductor Production Equipment, Photomultiplier, IGBT, Electrostatic Chuck, Electron Beam, Electrospinning, Plasma, Motor for Electric vehicles, etc.

In addition, we have a direct sales system to respond promptly to customers. Our technical support team with many years of experience will respond promptly from Japan.

Our mission is to deliver products that meet Japan's strict quality standards to customers all over the world. We believe that if you contact us, you will surely find the power supply you need

Sales office

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North Carolina office
TEL(704)496-2644
FAX(704)496-2643
North Carolina office 9:00-17:00

Other country or region
International office in Japan
TEL+81-6-6150-5088
FAX+81-6-6150-5089
International office in Japan 9:00-17:00

We follow-up customers from japan

Contact Us
https://www.matsusada.com/

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