

# REMARKABLY BETTER

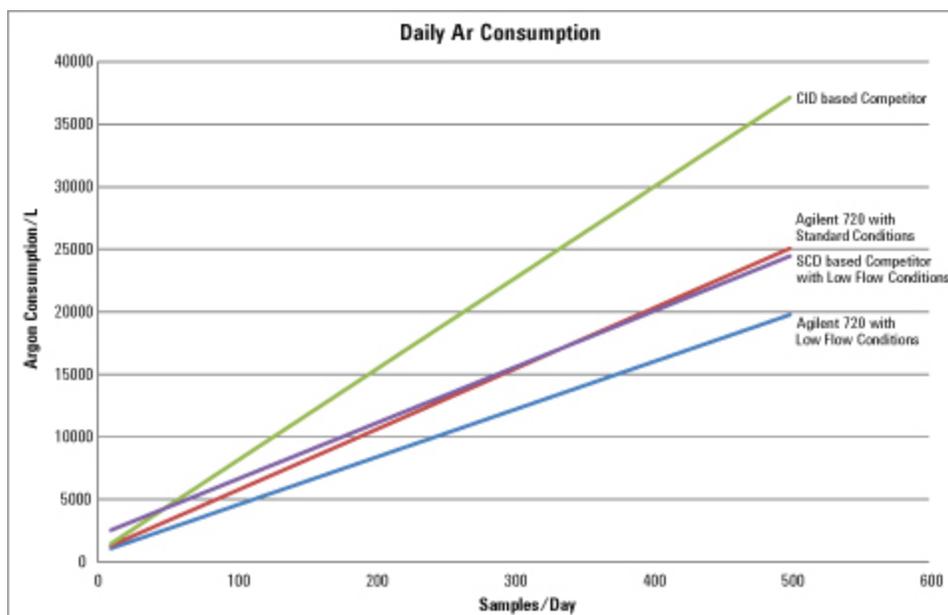
## ATOMIC SPECTROSCOPY

### Agilent 720/725 ICP-OES.

The best of breed is now even faster, more agile.

Agilent set the standard for ICP-OES performance with our 700 Series, the world's most productive ICP-OES platform. And now, we've taken that industry-leading performance to a new level with:

- **Faster run times** – Start-up time is now twice as fast as before, reduced from 40 minutes down to 20 minutes.
- **Proven reliability** – Used by the world's largest labs, the 700 Series ICP-OES has demonstrated fast, accurate, reproducible performance through more than **1 million sample runs on a single instrument**.
- **Lower operational costs** – Because of its fast sample throughput, low optical purge and sealed CCD detector the 720/725 ICP-OES **uses 20 to 40% less Ar than rival systems**.



Accessories to extend ICP-OES performance

The Agilent 700 Series includes a variety of high-performance accessories, enabling you to extend your instrument's capabilities based on your specific application requirements. These include:

- **Multi-mode sample introduction system (MSIS)** – Save time by determining hydride elements at the same time as routine elements.
- **Switching valve system (SVS 2)** – Double productivity by reducing uptake, stabilization and rinse delay; resulting in reduced cost of ownership and increased longevity of consumables.
- **Sample preparation system (SPS 3)** – Automate and simplify analysis to achieve the fastest possible operation, with a flexible choice of racks to accommodate any sample type and workflow.

**Discover our industry-leading atomic spectroscopy portfolio.**



[700 Series](#)  
[ICP-OES](#)



[NEW! – 8800](#)  
[ICP-QQQ](#)



[7700 Series](#)  
[ICP-MS](#)



[4100 MP-AES](#)



[200 AA](#)

### **Ideally suited parts and supplies**

Maintain the high performance of your 720/725 Series ICP-OES with Agilent's™ range of performance and productivity enhancing [parts and supplies](#) – all engineered and manufactured to demanding specifications under the strictest conditions. With Agilent ICP-OES consumables, including the OneNeb universal nebulizer for increased sensitivity and efficiency, you can confidently determine major and trace elements in samples such as food, water, and soil.



## **Atomic Spec Webinars**

[Register](#) here for our webinar to discover how the Agilent 720/725 ICP-OES can boost productivity and reduce your cost more than ever before.