



# ESSENTIALS Elements

EBARA TECHNOLOGIES, INC.

NEWS & VIEWS - APRIL 2023

## Exclusive Content with Membership on [www.ebaratech.com](http://www.ebaratech.com)

Ebara Technologies strives to support our customers' needs by providing exceptional products and services. With this goal in mind, ebaratech.com was developed, as an online resource and is continuously growing to better support our customer's needs. The site offers a wide range of downloadable content on EBARA products. For customers interested in EBARA manuals, data sheets, and specifications visit ebaratech.com and sign-up to become a member. Registration is quick and easy and members of ebaratech.com gain access to all downloadable content and exclusive deals on the online store. Additionally, the online store continues to expand to offer a wider variety of products. Vacuum pumps, vacuum hardware, and pump accessories are available on the site for purchase.



## Parts Cleaning Services Available at EBARA



MOCVD and EPI processes have the potential to leave heavy residue and contaminants within vacuum traps. To meet industry needs, Ebara Technologies offers trap cleaning with experience in MOCVD and EPI processing. To better serve this need, Ebara partnered with Persys Group and together can provide full-scale precision cleaning services for the Semiconductor industry, expanding the EBARAClean capabilities. Together with EBARA, Persys can offer value-add services based on these main pillars; precision cleaning for new parts, part cleaning and decontamination services, refurbishment, and thermal Coating. Contact your local EBARA Technologies representative to learn how our cleaning services can work for you.



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## Vacuum Gauges

EBARA has ready-to-go on-hand availability of many of our most popular gauges and controllers. The EBARA Pirani Gauge, Pirani-Capacitance Gauge (7.5 Torr to atmosphere), Pirani-Ion Gauge ( $3.8 \times 10^{-10}$  Torr to atmosphere), and the "Total One" Pirani-Capacitance-Ion Gauge ( $3.8 \times 10^{-10}$  to 1125 Torr) employ the most advanced digital Pirani, Capacitance, and Ion technology available in the marketplace. The rugged, stainless steel sensor cell and compact design allow our gauges to be used on semiconductor systems, and other standard applications, such as for vacuum and general vacuum lines.

Let us help you combine gauge technologies to reduce the complexity of your setup and installation. Gauges such as the EGP500-0000, EGPC550-0104, EGPI400-2020, and many more are in stock and ready to fulfill your needs. Controllers such as the EGC-1000 are also available. Contact us today for availability!



## 2023 Summer Internship Program

Ebara Technologies Inc. is excited to announce our 2023 Summer Internship Program. Our program is designed to bring highly qualified and motivated students with diverse backgrounds into the organization and provide hands-on experience to improve their analytical and technical skills in a semiconductor manufacturing environment. Through the program, students will be able to apply for full-time summer internships with one of many departments (Engineering, IT, Supply Chain & HR) here at Ebara Technologies. All positions are paid and available to all 2nd- and 3rd-year undergraduate students. For more information about the Summer internship, please contact Chris Ngo at [cngo@ebaratech.com](mailto:cngo@ebaratech.com).

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2023 SESA Symposium

Apr 23 - 28, 2023

Phoenix, AZ



SVC TechCon 2023

May 8 - 11, 2023

Washington, D.C.



ASMS Annual Conference

June 4 - 8, 2023

Houston, TX