



GENERAL  
VACUUM



ANALYTICAL  
INSTRUMENTS



R&D



# EV-PA THE SMART ONE

Portable, air cooled EV-PA dry  
vacuum pump for long running



The EV-PA replaces scroll and oil pumps for cleaning. With its long lifetime without annual maintenance the EV-PA is extremely cost saving. And ecological correct so no hydrocarbon is needed.

## BENEFITS

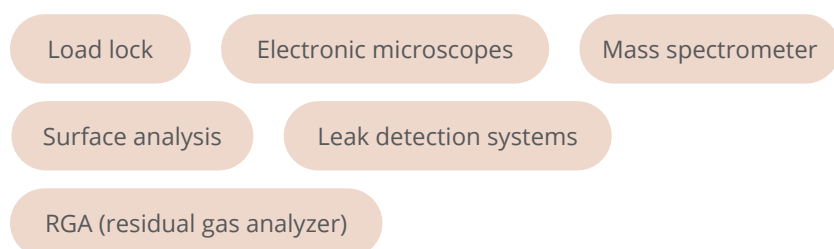
- Long lifetime
- Maintenance friendly
- For small vacuum needs
- High return on investment
- Remote monitoring & control
- Hydrocarbon free



Models		EV-PA250-GB	EV-PA500-GB
Max pumping speed in l/min		230	500
Max pumping speed in m³/h		13.8	30.0
Ultimate pressure Pa Gas ballast: on		2.0	2.0
Power at ultimate Pressure in kW		0.24	0.27
Cooling requirements			
Noise emission dB(A)		58	58
Size in mm	L	482	482
	W	189	189
	H	278	310
Weight in kg		16	21

All data without guarantee.

## APPLICATIONS FOR EV-PA



## APPLICATIONS RANGE



**For further information, technical data or drawings please contact  [components@ebara-pm.eu](mailto:components@ebara-pm.eu)**

EBARA is a worldwide leading global manufacturer of vacuum and semiconductor systems used in the production of wafers, liquid crystals, solar cells and other products requiring advanced technology.

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EBARA Precision Machinery Europe (EPME) is part of the Japanese EBARA Group and employs about 230 people in Europe. The portfolio includes dry and turbo molecular vacuum pumps as well as gas abatement systems. In addition, EPME sells state-of-the-art CMP tools, wafer bevel polishing and substrate coating systems. In Europe, EPME has a central warehouse and two overhaul centres for vacuum pumps. EBARA is best-in-class on the vacuum pumps and CMP tools world market and No 1 on the wafer bevel polisher world market.

**EBARA Precision Machinery Europe GmbH** • Headquarters  
Am Promigberg 20, 01108, Germany • [info@ebara-pm.eu](mailto:info@ebara-pm.eu)

