



SEMICONDUCTOR



GENERAL
VACUUM



PHOTOVOLTAIC



EV-L THE GENIUS

The EV-L pump for a huge amount
of medium duty applications



The air cooled EV-L with no limits. Lots of applications stand for this model. Two types of EV-L with pumping speeds from 10,000 to 18,000 k/min and small footprints.

BENEFITS

- High temperature module
- Corrosion proof
- Zero maintenance
- Wide range of applications
- High flexibility
- Small footprint to save fab space
- Low consumable consumption



Models		EV-L100N	EV-L200N
Max Pumping Speed in l/min		10,000	18,000
Max Pumping Speed in m ³ /h		600	1,080
Ultimate pressure Pa		0.5	0.5
Power at ultimate pressure in kW		0.9	1.0
Cooling requirements		water cooling	
Size in mm	W	882	934
	L	380	380
	H	730	760
Weight in kg		150	200
Application form		medium duty applications	

All data without guarantee.

APPLICATIONS FOR EV-L

- Metal Etch
- Poly Etch
- ALD
- LPCVD
- PVD
- OLED, LED
- Photovoltaic

APPLICATIONS RANGE



For further information, technical data or drawings please contact  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.

EBARA supports



EBARA Precision Machinery Europe (EPME) is part of the Japanese EBARA Group and employs approximately 150 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 an overhaul centre for vacuum pumps.

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