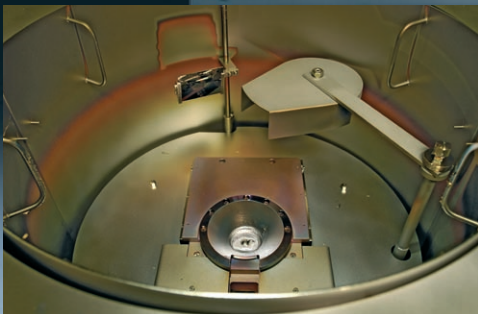


# BAK 761

The industry standard evaporator  
for optics and semiconductor



Also BAK SAW  
with extended throw



With over 1200 BAKs in use around the world, the **BAK761** mid size evaporator remains a firm favourite for both development and production:

### Wide range of process components

Custom configure your system with Evatec's process components

- Up to three EBS500 electron beam guns
- Thermal sources
- Ion & Plasma sources for etch and deposition
- Back and front side heating
- Special sources and feed systems for thick layers
- Full range of custom substrate holders and handling systems

### Complete process control

From system pump down to vent, Evatec's user friendly Khan platform running in Windows XP keeps you in control for best process repeatabilities and yield.

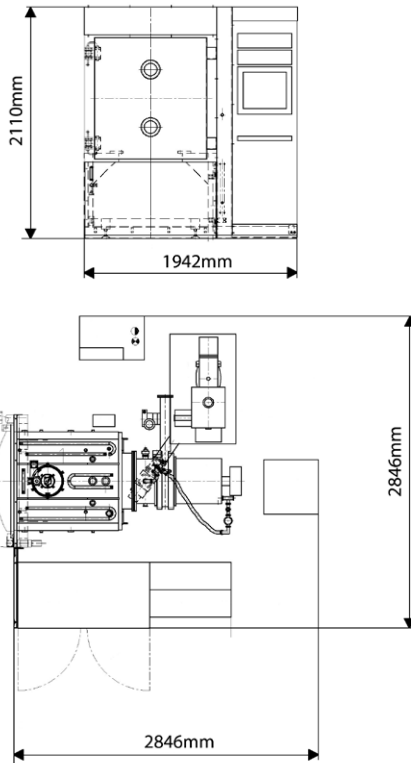
- Quartz and optical monitoring including broadband
- RGA integration
- Full data logging and process statistics, SECS GEM compatibility

### Typical applications

SAW, LEDs, MEMS, Power Devices, Optics, Photovoltaics, Sensors

### Substrate capacity chart

Substrate size	Substrate handling		
	Single dome	4 segments	Knudsen
3"	66	64	123
4"	42	40	78
5"	25	20	48
6"	20	16	33
8"	9	8	15



### About Evatec

Evatec offers complete solutions for thin film deposition and etch in the optical and semiconductor markets. Evatec engineers are able to offer practical production advice from R&D to prototyping and mass production. We recognize that no single technique offers the answer to all problems. With a technology portfolio including standard and enhanced evaporation as well as sputter, we are ready to offer sampling services and custom engineering to meet our customers individual needs.

We provide sales and service through our global network of local offices. For more information visit us at [www.evatecnet.com](http://www.evatecnet.com) or contact our head office.

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