



OptoTech

OAC-25F

High Vacuum Coating System for Optical Coatings



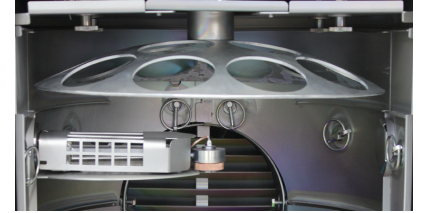
Smallest True AR-Coater - Entry Level for Standard Coatings

The OptoTech OAC-25F is our smallest evaporation coater ideal for entry level standard coatings and is used for the application of high quality thin films like antireflective (AR) coatings and other kinds of interference filters on optical components. The OAC coating system is characterized by the product quality for which OptoTech is known, ease of use, and exceptional reliability in the daily production operation.



Technical Data

	OAC-25F
Calotte Diameter	370 mm



Highlights

- High quality stainless steel vacuum chamber with electro polished surface
- Pumping system with turbo pump and pre-pump
- Meissner-Trap
- Process control unit with operator interface
- Electron-beam evaporation system
- Thermal evaporation source
- IR-heating system
- Ion-source
- Thin film deposition control with quartz crystal method

System Advantages

- Perfect AR-Coating Solution for Low Volume and Micro-Optical Applications
- Wide range of competitive coating processes available
- Easy-to-operate, highly flexible and with very short cycle times

Options

- Polycold
- Plasma source
- Wide range of coating consumables and coating materials available