

# INNOVATION AT ITS BEST!

## TURBOVAC® i / iX SERIES

### TURBOMOLECULAR PUMPS FOR ACADEMIC RESEARCH

**Best-in-class performance  
designed specifically for  
your R&D application !**



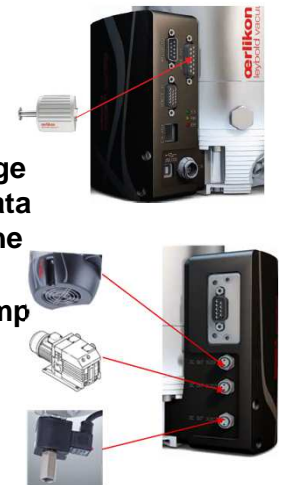
TURBOVAC i / iX is designed to offer best performance especially for light gases. Flexible pump design, electronics and accessories will ensure a perfect fit for your application.

TURBOVAC i / iX advantages:

- Best performance in its class
  - **100x higher compression than previous product generation**
  - **Up to 60% higher light gas pumping speed than existing products**
- Highest level of product flexibility
  - **Fully integrated converter with 24 /48 V DC supply and status LED's**
  - **Rotatable fore vacuum port**
- Robust and reliable design
  - **Fast venting from full speed to atmosphere, (< 1.0 min)**
- Flexible control interfaces
  - **RS 485, USB,15-pin DIG I/O (standard)**
- Low cost of ownership
  - **The first hybrid bearing TMP with oil-free lifetime lubrication, no need for oil changes**

#### TURBOVAC iX: Integrated Vacuum System Controller

- For plug & play pump system control:
  - Control of up to six accessories
  - One gauge port for gauge supply and pressure data acquisition (unique in the market)
  - Smart fore-vacuum pump control
  - Flexible interface and communication options



**Need a quote or require additional information?  
Visit our website and contact:**

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