ORTEC

ORTEC 808 vakuumkammare

Vacuum chamber for large samples

Vacuum chamber for efficient alpha and beta activity measurements of environmental samples and larger sample formats.



Net weight

4.37 kg with trays and holder [1]

Specifications

CONNECTIVITY & INTERFACE

Detector connector	Internal male Microdot S-93; rear BNC to preamplifier	[1]
Vacuum connection	Rear Swagelok for 3/8-inch outside-diameter tubing	[1]

MECHANICAL

Sample tray dimensions	10.8 × 14 cm	[1]
Net weight	4.37 kg with trays and holder	[1]
Overall dimensions (W × H × D)	20.9 × 26 × 34.3 cm	[1]
Chamber dimensions (W × H × D)	11.4 × 16 × 15.7 cm	[1]

GENERAL

Vacuum control	Pump/Hold/Vent; Hold isolates pump and chamber	[1]
Sample access	Front-opening hinged door	[1]
Compatible pump station	ORTEC ALPHA-PPS-115 or ALPHA-PPS-230	[1]

Sources

[1] **808 Vacuum Chamber**
ORTEC (AMETEK) · product-page · Specifications tab – Dimensions; Specifications tab – Controls; More Information; Specifications tab – Outputs · checked 2026-10-16
https://web.archive.org/web/20261016000000/https://www.ortec-online.com/products/radiation-detectors/silicon...

Every value is taken from the manufacturer's own document; the number after the value refers to the source list. Always check against the latest datasheet before ordering.

The data comes from the manufacturer's published documents. Manufacturers may change specifications; the current configuration and performance are confirmed in the quotation.