

Kaye Insulating Canister

FOR VALPROBE® RT



OVERVIEW

ValProbe RT data loggers use batteries rated for high temperature, but even the best batteries can only withstand heat up to 140°C. So we created a canister to allow your ValProbe RT to safely work in high temp situations like depyrogenation tunnels and dry heat ovens.

The insulating canister uses a vacuum sealed insulation, extending the range of the bendable style ValProbes to be used safely at temperatures up to 360°C.

Proprietary insulating material provides a compact, low profile design, making the insulating canister suitable for the most demanding thermal validation applications.

For use with Kaye ValProbe RT single and dual bendable temperature loggers.

APPLICATIONS

- Depyrogenation tunnels
- Dry Head Ovens
- Temperature Chambers

FEATURES

- Proprietary insulating material greatly extends ValProbe RT operating range
- Low profile design for use in space-restrictive applications (45 mm dia. X 149 mm long)
- Robust 316 SS stainless steel construction

Insulating Canister Specifications

PERFORMANCE

Temperature	Max exposure including cool down time
360°C	40 min
300°C	60 min
250°C	90 min
200°C	120 min
170°C	180 min

DIMENSIONS

Part Number	Diameter	Diameter
X2545	45 mm (1.75 in)	149 mm (5.87 in)



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Request a demo:

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