

# Motion Control Lite

CamContain Scan Control for Non-Intrusive Filter Validation



Scanning control module allows facilities to use their own leak detection equipment.



The internal scanning probe of Camfil Farr's CamContain equipment is controlled by the Motion Control Lite, precluding the human errors inherent to manual scanning. The four scanning modules of the CamContain are shown in the photo (left).

The Camfil Farr Motion Control Lite is a scanning control device that allows non-intrusive filter validation for Camfil Farr CamContain systems.

Human errors associated with manual scanning are eliminated, and test results are more accurate when compared to other testing methods.

The user has complete control of the scanning mechanism, setting the required speed (inches per second) or step rate, and scanning the entire surface of the filter. The technician can validate the HEPA filter in situ.

When combined with a user-supplied photometer, Motion Control Lite provides the technician with information that identifies the location of leaks, and allows him to produce a subsequent report based on the testing data.

The Motion Control Lite doesn't contact wetted parts, so contamination is not a concern. This eliminates the expense of system decontamination and the associated downtime, unless used in a dirty environment.

Motion Control Lite includes three safety devices to protect the scanning mechanism. It is also equipped with quick connect fittings to adapt the user-supplied photometer or particle counter to the scan probe ports.

The Motion Control Lite is housed in a crush-proof, rugged case, with a retractable extension handle and polyurethane wheels for easy transport. The case is O-ring sealed, making it watertight and dust-proof.

Specifications:

Dimensions: 24.64" x 19.39" x 13.78" (62.6 x 49.2 x 35 cm)  
Weight: 45 lbs.



Camfil Farr	Product sheet
Motion Control Lite	3427L - 0909
Camfil Farr—clean air solutions	