

Modular: MCV/FCV

Integrated Clean Agent System



SEVOTM SYSTEMS
Clean Agent Fire Suppression Solutions



MCV Series

The MCV (Modular/Cylinder/Valve Assembly) Series is an integrated Clean Agent Fire Suppression System equipped with an agent releasing control panel that is pre-wired and pre-programmed. The electric actuator, piezo alarm, horn/strobe, and maintenance disable switch are pre-wired to the agent releasing control panel allowing for minimal remote devices to be wired.



FCV Series

The FCV (Frame/Cylinder/Valve Assembly) series is a separately mounted clean agent fire suppression system. The FCV is designed for integration with current are alarm control panels (agent releasing capable). The electric solenoid is prewired to Fire-Lite FCM-1-REL module or terminal on block.



FCV Unit



MCV/FCV Unit FK-5-1-12 Filling

Each MCV and FCV Series comes equipped with SEVO 1230 Clean Agent Fire Suppression system filled with FK-5-1-12 Fire Protection Fluid. Systems are available with standard 360 psi (25 bar) storage pressure. Sizes available to cover between 424 - 15,850Ft³.

MCV-P

MCV-P is Modular system equipped with the Potter 4410 G3 panel. Each Modular unit is pre-programmed.



MCV-F

MCV-F is Modular system equipped with the Fire-Lite panel. Each Modular unit is pre-programmed.



Applications/Features

The Modular unit is designed for rapid installation. When you need a system on site as soon as possible with minimal labor, this is our plug and play solution.

INDUSTRIES

- Data Centers
- BESS Enclosures
- Pre-Fab Buildings
- Telecom Buildings
- E-Shelters
- Electric Utility Facilities
- Electrical Substations
- Data Storage Facilities
- Archive Storage

Key Features

- Simple and quick installation
- No piping installation required
- Standard low voltage connection to control circuits
- Available as pre-engineered or engineered

