

Kidde Fire Systems

Natura™ Inert Gas System

Component Description



Effective: April 2021
K-38-2400 Rev AC

Selector Valves

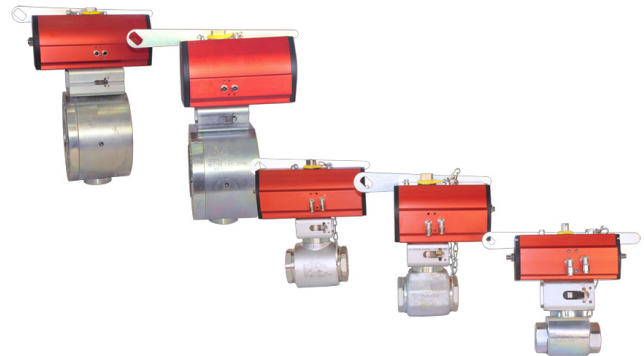
FEATURES

- For Approvals, see the “COMPATIBILITY” table.
- REACH and RoHS compliant

DESCRIPTION

The selector valves route the agent from a central cylinder bank to the relevant area being protected. All IGS selector valves are 2-way ball valves with full bore. The selector valve actuator operates pneumatically from manifold pressure routed through a pressure regulator on the backplate manifold and the respective backplate solenoid valve.

Selector have BSPP threaded inlet and outlet ports for connection to the distribution piping for sizes 1, 1 1/2, and 2 inches. For 3 in. and 4 in. selector valves, uses DIN 2638 flanges to connect to the system piping.



ORDERING INFORMATION

Part Number	Description
22-37140-025	1 in. Selector valve, DN 25, 8-10 Bar Actuator
22-37140-040	1 1/2 in. Selector valve, DN 40, 8-10 Bar Actuator
22-37140-050	2 in. Selector valve, DN 50, 8-10 Bar Actuator
22-37140-080	3 in. Selector valve, Flange DN 80, 8-10 Bar Actuator
22-37140-100	4 in. Selector valve, Flange DN 100, 8-10 Bar Actuator

COMPATIBILITY

Series	DIOM P/N	Approvals*
Natura™ Inert Gas System	06-237619-001	FM, UL
Natura™ Inert Gas System	06-237598-001	LPCB
* For additional listings, contact Kidde Fire Systems		

Note: Selector valves sizes 1 in., 1 1/2 in. and 2 in. are BSPT threaded. An adapter is needed at both ends for NPT threaded pipes.

EXPORT INFORMATION (USA)

Jurisdiction: EAR
Classification: EAR99

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