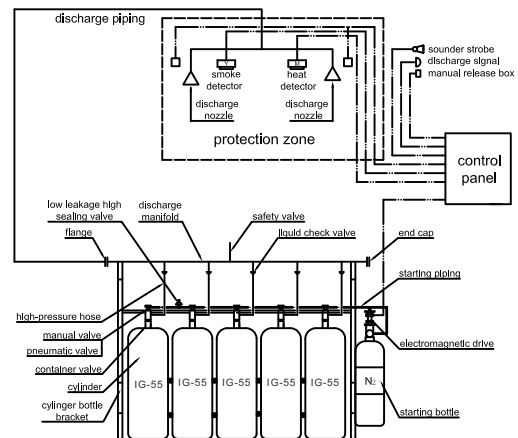


IG-55 clean agent extinguishing system

IG-55 clean agent extinguishing system contains electrically nonconducting, volatile, or gaseous fire extinguishing agents that don't leave a residue upon evaporation. It is suitable used for computer room, archive store, etc.



- Certificate: UL listed / FM Approved
- Standard: NFPA 2001 / UL 2166 / UL 2127
- Type: Total flooding
- Fire rating: Class A, B and C fire
- Temperature: -20°C to 50°C
- Surface: Red polyester coating



Main parts and material

| | | | |
|-------------------|---|----------------------------|--|
| Equipment | Cylinder, container valve, discharge assemblies, manifold check valves, selector valves, nozzle, etc. | Extinguishing agent | 50% argon + 50% nitrogen, IG-55 as NFPA 2001 |
| Activation | Automatic / manual / emergency start or stop | Starting gas | Nitrogen (N ₂) |

Available size

| Fire agent | Storage pressure (bar) | Nominal capacity (L) | Cylinder quantity | Nozzle type | Ref. No. |
|------------------|------------------------|----------------------|-------------------|-------------|----------|
| Argon + nitrogen | 200 | 2 ~ 150 | As calculation | 180° / 360° | Q0401 |
| Argon + nitrogen | 300 | 27 ~ 140 | As calculation | 180° / 360° | Q0402 |