



YOUR ONBOARD
SAFE CHOICE

WORLD LEADER IN
MARINE FIRE SUPPRESSION TECHNOLOGY

HFC-227ea Fire System Engineered | H-SERIES

Applications Include

- Offshore Vessels
- Passenger & Car Ferries
- Super & Mega Yachts
- Tugs
- Super Tankers
- Cargo Vessels

Product Features

- Each system is fully customizable and available with versatile options to fit various applications
- Numerous methods of system actuation
- Tested in accordance with IMO/SOLAS
- All cylinders are refillable and meet U.S. D.O.T., TC, and/or CE/TPED
- Made in USA

HFC-227 Agent

- People safe at design concentration
- Removes heat energy to prevent combustion
- No clean-up after discharge
- Not harmful to equipment or machinery
- Environmentally responsible (no ozone depletion)



System Specifications

- Powder coated steel cylinders resist dents and scratching
- Reaches extinguishing levels in 10 seconds or less
- Cylinders use mechanical valve to facilitate discharge of agent
- System pressurized to 360 PSI @ 70°F
- Operating temperature range: 32°F to 130°F (0°C to 55°C)

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Additional product data sheets & information available upon request

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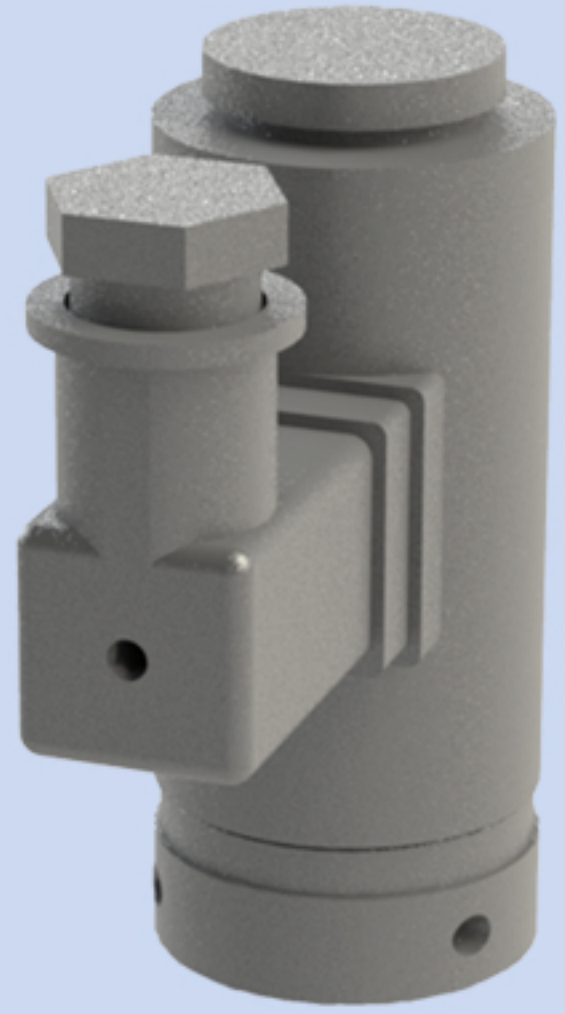


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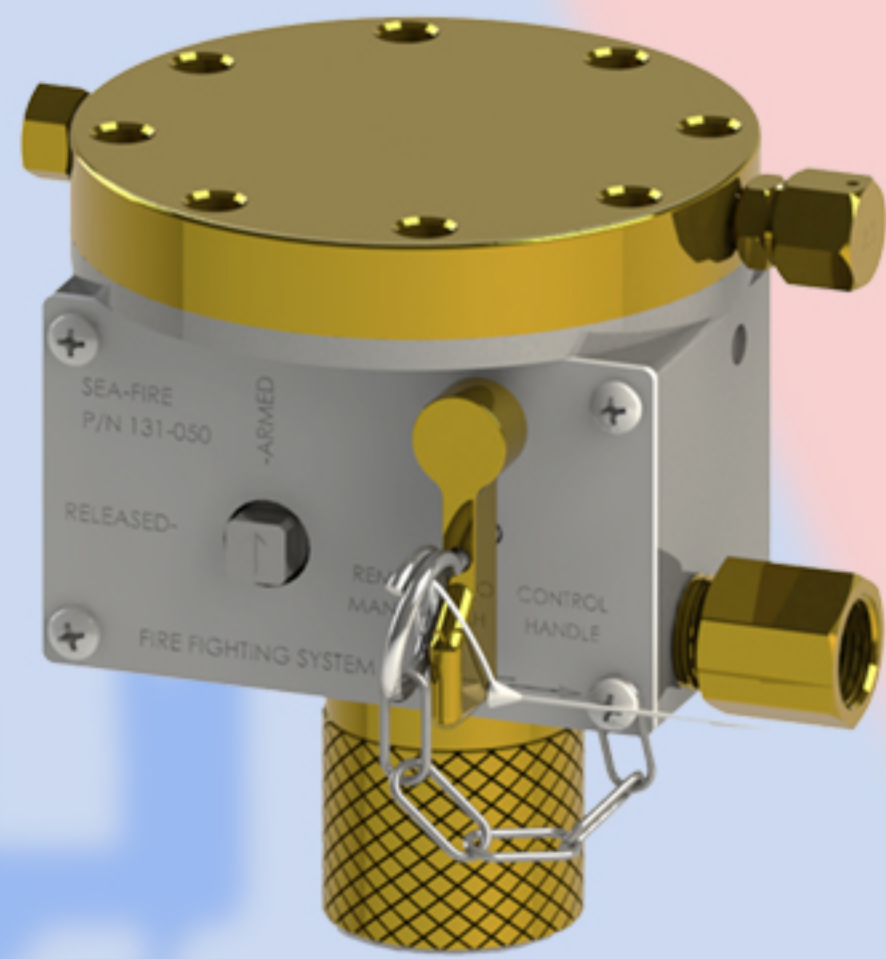
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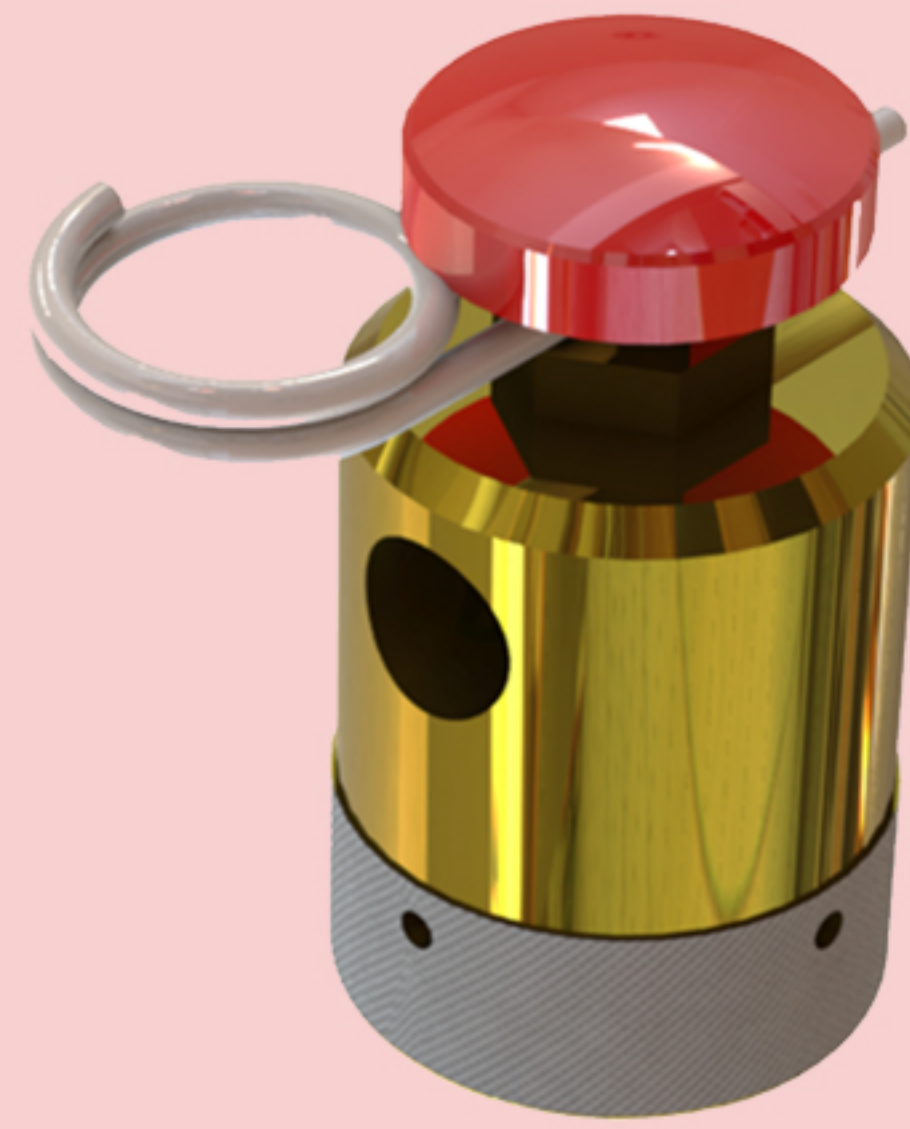
Methods of Actuation



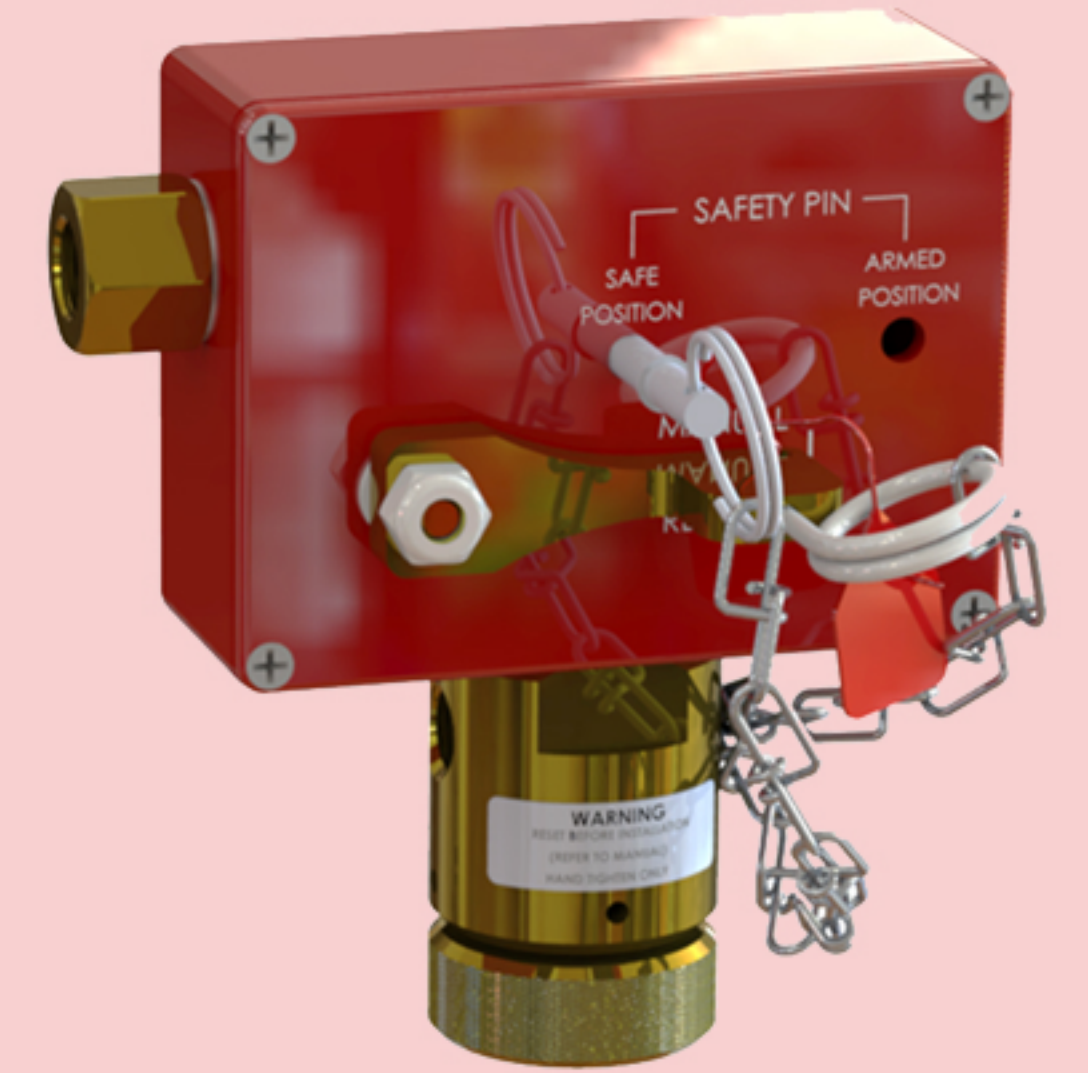
Electric Solenoid



Pneumatic Control
Head



Manual Pneumatic



Cable Actuator w/ Swivel

System Model Chart

| Models | Liter Capacity | Cylinder Tare Weight | Agent Fill Range | Diameter | Valve Size |
|--------|----------------|----------------------|------------------|----------|------------|
| H-20 | 8L | 32lb | 9-17lb | 10" | 1" |
| H-40 | 16L | 40lb | 18-35lb | 10" | 1" |
| H-75 | 32L | 57lb | 36-70lb | 10" | 1" |
| H-120 | 52L | 108lb | 58-114lb | 16" | 2" |
| H-240 | 106L | 158lb | 117-233lb | 16" | 2" |
| H-325 | 147L | 198lb | 163-324lb | 16" | 2" |
| H-400 | 180L | 233lb | 199-396lb | 16" | 2" |

Approvals



IMO
SOLAS



Maritime and
Coastguard Agency



Transport
Canada



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