



YOUR ONBOARD
SAFE CHOICE

WORLD LEADER IN
MARINE FIRE SUPPRESSION TECHNOLOGY

FK-5-1-12 Agent Fire System **Engineered | N-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

FK-5-1-12 Agent

- People safe at design concentration
- Environmentally responsible [no ozone depletion + GWP (global warming potential) of less than 1]
- Globally accepted
- Not damaging to equipment & machinery
- No clean-up after discharge
- No foreseeable phase-out schedule



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)

SEA-FIRE MARINE
9351-G Philadelphia Rd.
Baltimore, MD 21237 USA

WWW.SEA-FIRE.COM

Additional product data sheets & information available upon request

Ph +1(410) 687-5500
Fx: +1(410) 687-5503
info@sea-fire.com

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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
N-20	8L	32.6 lb	9 lb - 21 lb	10"	1"
N-40	16L	40.6 lb	18 lb - 42 lb	10"	1"
N-75	32L	57.5 lb	36 lb - 84 lb	10"	1"
N-120	52L	108.3 lb	58 lb - 137 lb	16"	2"
N-240	106L	158.3 lb	117 lb - 280 lb	16"	2"
N-325	147L	198.2 lb	163 lb - 324 lb	16"	2"
N-400	180L	233.2 lb	199 lb - 459 lb	16"	2"

Approvals



Transport
Canada



Maritime and
Coastguard Agency



Pending Approval

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