Powder Cartridge Operated (MAP 90%) Fire Extinguishers

KANEX Dry Chemical Powder Cartridge Operated Fire Extinguishers are specially designed for high performance and to achieve rapid Fire knock down capability. Cartridge-operated means increased reliability, on-the-spot recharge, ease of service, and superior performance. These portable extinguishers are suited for industrial, commercial and Domestic Fire protection needs.
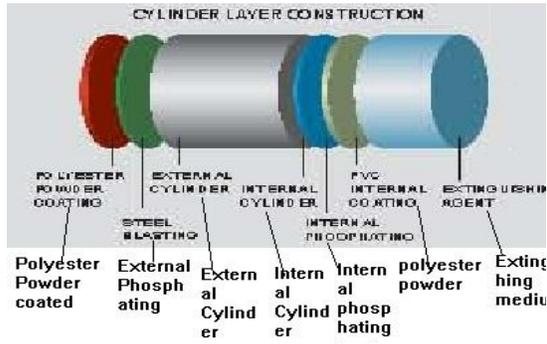
Dry Powder Cartridge Operated Fire Extinguishers Filled with specially fluidized and siliconized mono ammonium phosphate dry chemical with MAP 90% as per standard requirements. It chemically insulates Class A fires by melting at approximately 350°F and coats surface to which it is applied. It smothers and breaks the chain reaction of Class B fires and will not conduct electricity back to the operator.

Applicable Fire areas:

Marine risks	Gas/fueling stations	Material handling vehicles
Refineries	Warehouses	Maintenance facilities
Light manufacturing	Paint processing areas	Construction sites
Machining operations	Parking garages	Repair shops
Welding areas	Paint processing areas	Vehicles and Marine risks
Burning Petrol & oil	Electrical Panel rooms	

RQ Series Features:

- ✓ **Discharge Mechanism with Squeeze grip valve:** A simple squeezing mechanism type brass nickel plated Valve with Auto Safety Pressure release and large loop Stainless steel Pull pin.
- ✓ **EPDM rubber hose:** Superior grade EPDM rubber is far more flexible than the normal rubber used in most hosepipes. It is also far less prone to cracks.
- ✓ **Hydro Test:** Extinguisher shells are 100% factory hydro tested to excess of 35 bar under the vigilance of Engineers.
- ✓ **Extinguishing Medium:** Specially fluidized and silicon zed mono ammonium phosphate dry chemical with MAP 90% as per standard requirements. It chemically insulates Class A fires by melting at approximately 350°F and coats surface to which it is applied. It smothers and breaks the chain reaction of Class B fires
- ✓ **Fire Rating:** HQ series Extinguishers with higher Fire Ratings for better Performance.
- ✓ **Bar coded labels** for easy traceability of Fire Extinguishers.
- ✓ **Highest Quality standards and Certifications:** Each RQ series Kanex fire extinguishers having ISO 9001 and BIS Approval (IS 15683:2006).

CYLINDER LAYER CONSTRUCTION

Label	Description
Polyester Powder coated	
External Phosphating	
External Cylinder	
Internal Cylinder	
Internal phosphating	
polyester powder	
Extinghing medium	

✓ **Anticorrosive treatment followed by Powder Coating:** Tough Exterior and Interior Coating with Pure Polyester (PP) powder which is tested for higher impact resistivity and flexibility.

@ Bottom Mention: HQ Series fire Extinguishers available with CE marking and additional features.

Fire Rating	
Model	**Rating**
KFD4 (MAP 90%)-(R)	2A: 34B
KFD6 (MAP 90%)-(R)	3A: 55B
KFD9 (MAP 90%)-(R)	4A: 89B