

WATER MIST

RUGGED

- 5-Year manufacturer’s warranty
- Stainless steel cylinders
- Durable high-gloss polyester powder paint
- Antiseptic white paint finish(easy to clean)
- All-metal valve construction
- Exclusive crevice-free, butt-welded cylinder
- Temperature range +40°F to 120°F

ENVIRONMENTALLY FRIENDLY

- Independently tested to 11.7 TESLA and approved
- Uses Nitrogen and De-Ionised water

CLEAN

- Causes no respiratory problems
- No Power residue

USER-FRIENDLY

- Wand provides greatest operator safety
- Maximum visibility during discharge
- No thermal or static shock
- Minimal training—simplest to use
- Most economical agent available

MR CONDITIONAL

- The extinguisher has been tested to operate properly and pose no safety hazard in an MRI environment associated with MR systems operating at 11.7 TESLA or less.



WATER MIST is the ultimate extinguisher for Class A fires and for locations where potential Class C (electrical) hazards exist. The fine spray from the unique misting nozzle provides safety from electrical shock, greatly enhances the cooling and soaking characteristics of the agent and reduces scattering of burning materials. The Amerex Water Mist extinguishers contain deionized water (sold separately) making them the best extinguishers for protection of hospital environments, telecommunication facilities, and “clean room” manufacturing facilities. Water Mist extinguishers are easy to use, maintain, and service.

AGENT TYPE	DEIONIZED WATER
MODEL NUMBER	C272
UL & ULC RATING	2A:C
CAPACITY	2.5 Ga
SHIPPING WT. (LBS. EMPTY)	8
HEIGHT (IN.)	24.5
WIDTH (IN.)	9
DEPTH (IN.)	7
RANGE (INITIAL-FT.)	10-12
DISCHARGE TIME (SEC.)	80
REQUIRED CHARGE MODEL	671
NOMINAL OPERATING PRESSURE	100 PSIG
NON MAGNETIC WALL BRACKET	NM Wall

MANUFACTURED AND TESTED to UL STANDARDS
 COMPLIES WITH NFPS 10 STANDARD
 ISO 9001 / ISO 14001 CERTIFIED
 UI LISTED

CONFORMS TO TEST STANDARDS:
 CAN/ULC-S554 - UL 8 &
 CAN/ULC-S508 - UL 711



MADE in USA

TARGET USES FOR THE WATER MIST EXTINGUISHER

Hospital Facilities - MRI Rooms, Operating Rooms, ICU's

- The Water Mist is NON Magnetic and is approved for use around MRI facilities at TESLA 11.7 or less.
- Many areas in Hospitals such as Operating rooms, ICU's have a lot of electrical equipment. They are often "oxygen enriched" atmospheres making them a potential fire hazard. Bedding, clothes, gowns and the like can become saturated with oxygen, making them very flammable
- You can't use dry chemical in these situations because of both its respiratory and dust mess problems.
- You can't use CO2 because of freezing and oxygen depletion. You can't use halon 1211 or any of the current "halon substitutes" because of respiratory concerns and cardiac sensitization.
- The agent and soft spray application will do little if any harm to the patient. The majority of the hazards involved are Class A in nature and nothing could be more effective on these hazards than a fine water spray.
- In operating rooms where lasers, electrical cauterizing tools and high intensity lighting appliances are used along with other electronic gear, the operating room has long had a potential for fire

Schools, Pre-Schools, Kindergartens

- Water mist extinguishers can be used as a safe wash down of injuries
- Many fires in schools are primarily of a Class A nature
- Long discharge time means that the Water mist extinguisher is a good for inexperienced users

Pool Chemical Storage Facilities

- There are problems associated with using ABE Dry Chemical on Pool related chemicals. In most cases WATER SPRAY is the preferred agent for this type of risk.
- Places where Pool Chemicals are stored include retail outlets selling pool maintenance chemicals, public swimming facilities, country clubs, schools, pool maintenance companies, hotels, etc.

Veterinary Clinics

- The same principles of zero toxicity, soft discharge, easy clean-up, nearly sterile agent and lack of air borne contaminants make the Model 272 the right agent/extinguisher combination for animal health care facilities and hospitals

Mills and Wood Processing Facilities

- The Model 272 is designed to make the most efficient use of water. Smaller droplet sizes in the discharge pattern mean that the water will absorb more BT U's (British Thermal Units) than a solid stream, cooling the fire faster
- The application wand allows the operator to keep his hands away from the heat so they can move the spray into the fire and around obstacles. This enables him to get into places that are still glowing. This makes it an ideal choice for wood processing where scrap lumber, chips, pallets and so on may be involved with an incipient fire

Museums / Libraries / Art Galleries / Rare Book Stores

- In addition to the damage caused any fire, it is also important to consider the collateral damage of any surrounding books or collectables, the use of distilled water will reduce the damage to any books or other collectables which are inadvertently affected by discharge from the extinguisher
- Fires in libraries and rare book collections can be very difficult to extinguish with hand portable fire extinguishers. The amount of fuel and the concentration of the fuel in book shelves, makes this a risk which is difficult to protect. The longer discharge time and the soft discharge pattern makes the Water Mist an ideal for these areas.



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