



ADVANCED KITCHEN FIRE  
SUPPRESSION SYSTEM

# INTRODUCING THE NEW HYDRAMIST® 15AMPU.



## KITCHEN FIRE SUPPRESSION

The Hydramist® 15AMPU uses tap water to generate mist that quickly smothers fire and prevents re-ignition.



## FAST AND EFFECTIVE

The Hydramist® 15AMPU is proven to work in under 10 seconds. Minimal clean up after fire means kitchens can get back to normal operation in minutes.



## ENVIRONMENT

Harmless to the environment and people. Uses only clean fresh water to quickly suppress and extinguish the fire. Huge advantage over chemical based systems.



## APPROVED

The Hydramist® 15AMPU is the first watermist fire suppression system in the world to achieve an LPCB approval.





**KITCHEN FIRE OUT...**



# IN LESS THAN 10 SECONDS.



## **RAPID ACTIVATION AND DEPLOYMENT**

The Hydramist® 15AMPU uses tap water and is atomised at high pressure to quickly and effectively extinguish the fire and prevent re-ignition by cooling the oil and hot surfaces.

The Hydramist® system's very fine droplets of water turn to steam upon contact with the flames. The steam created then smothers and extinguishes the fire in under 10 seconds.

After extinguishing the fire the mist continues to cool the oil and hot surfaces to below ignition temperature in less than 30 seconds preventing re-ignition of the fire.

**15**  
**AMPU**  
hydramist®

# BACK TO BUSINESS.



## **REINSTATE KITCHEN OPERATIONS SWIFTLY**

After activation minimal clean-up is necessary as only clean water is used allowing the kitchen to be back in operation extremely quickly - in most cases within minutes.

A further advantage of this system is that it helps stop smoke spreading throughout the kitchen and into other areas as the smoke particles from the fire are captured by the Hydramist® droplets and the smoke is washed out with the fire.

The Hydramist® 15AMPU uses a high pressure pump connected to the kitchen water supply resulting in a system that can run for as long, or short, as required.

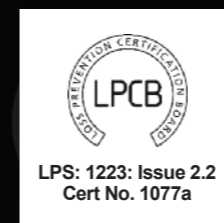


# FIRST IN THE WORLD TO BE LPCB RED BOOK LISTED.

## APPROVED KITCHEN FIRE SUPPRESSION SYSTEM

To verify fire performance, safety, and system durability the Hydramist® 15AMPU system has successfully completed LPCB LPS1223 accreditation carried out and witnessed by the Building Research Establishment (BRE).

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ADVANCED KITCHEN FIRE  
SUPPRESSION SYSTEM

**FIRE OUT IN SECONDS.  
KITCHEN BACK IN MINUTES.  
SERVICE FOR YEARS.**

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