

MONITOR TROLEYS

Model UME

Mobile Foam Unit

UME-160 & UME-220



PRODUCT DESCRIPTION

The mobile foam unit model UME is used for foam systems in fire-fighting, in high risk areas such as storage tanks, loading terminals, port areas and similar high risk zones. It requires only connection to a suitable water supply. It has been designed to operate quickly because is easy to operate, move and requires minimum manpower; it can be operated by one person.

It is a self contained unit with: foam inductor, foam branch pipe, foam concentrate storage tank, and two length of fire hoses.

The foam branch pipe and fire hoses are mounted on the concentrate storage tank. The foam inductor is clamped rigidly on the storage tank. The complete unit is mounted on two wheels with a handle for easy movement.

TECHNICAL DATA

Models	UME-160 UME-220
Foam concentrate storage capacity	160 L Model UME-160 220 L Model UME-220
Foam Inductor Capacity at 7 kg/sq.cm	225 or 450 lpm (60 or 120 gpm) Induction – 3%
Materials	Concentrate tank: Model: UME-160 With Fibre Glass Tank UME-220 Stainless Steel Inductor: Bronze or SS FM approved Branch pipe: Aluminum Hose: Optional supply as per requirement Concentrate: Optional supply as per requirement Wheel: Rubber
Approvals	Inductor: FM approved Branch pipe: FM approved
Finish	Yellow

TESTING AND MAINTENANCE

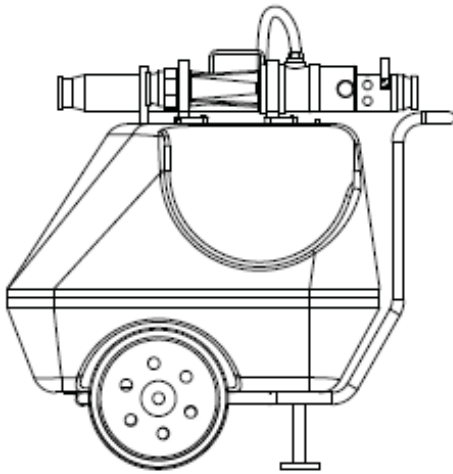
Appropriate guidance and training must be given to authorized person for proper operation of equipment.

Physical inspection of the unit is recommended, the inspection should verify that no damage has taken place to any component of the unit. Each unit must be operated with full flow frequently in accordance to the guidelines of the organization having local jurisdiction.

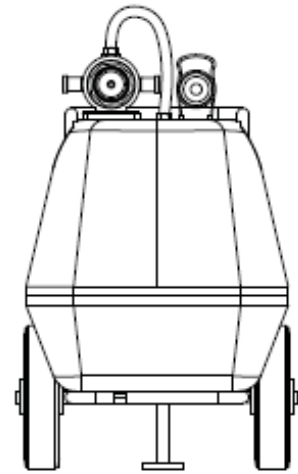
The owner is responsible for maintaining the equipment in proper operating condition.

CAUTION

Application of water or foam on an electric appliance can cause injury. The water supply to unit must be increased gradually, a sudden surge of water supply to the unit must be avoided.



ELEVATION



SIDE VIEW

ORDERING INFORMATION

CAPACITY	CODE
160 Lts	UME-160
220 Lts	UME-220

Specify:

Model	
Material of construction for storage tank	
Type of concentrate	
Hose requirement	
Concentrate storage capacity	
Connection monitor (size and flange standard)	
Quantity	

The equipment presented in this bulletin is to be installed in accordance with the latest published Standard of the National Fire Protection Association, Factory Mutual Research Corporation, or other similar organizations and also with the provisions of governmental codes or ordinances whenever applicable. This documentation is not contractual. AG Fire Sprinkler reserves the right to any kind of change without notice.