



MOBILE FOAM UNIT-FRP 100/150/200 LITRE CAPACITY



Mobile foam trolley units are mobile foam compound tanks fitted with foam branches and inductors, and having arrangement to carry hoses. Ideal for quick mobilization of foam equipment and application of foam, especially for areas such as Oil depots, Paint/ Solvent storage areas, Petrochemical complexes, etc.

Brief Description: USAFE Mobile Foam Trolley Unit consisting of FRP tank suitably mounted on sturdy chassis/frame for easy manoeuvrability. Arrangements provided to mount low/medium expansion Foam Branch and matching Inline Inductor of 225/450 lpm capacity, as well as two nos. 15 Mtrs long Fire fighting Delivery hoses.

1.0 GENERAL DATA

| | | |
|-----|----------------|---|
| 1.1 | Make | USAFE |
| 1.2 | Model | MFT100/MFT-150/MFT-200 |
| 1.3 | Capacity | 100/150/200 LITRES |
| 1.4 | Foam Equipment | Foam Branch (225/450 lpm) with matching Inline Inductor |

2.0 MATERIAL OF CONSTRUCTION

| | | |
|-----|-----------------|--------------------------|
| 2.1 | Tank | FRP |
| 2.2 | Chassis frame | M.S. / SS 304 |
| 2.3 | Wheels | Solid polymer |
| 2.4 | Hose basket | SS 304 |
| 2.5 | Foam Branch | Alu. IS 7882-1975/ SS304 |
| 2.6 | Inline Inductor | Alu. IS 7882-1975/ SS304 |

4.0 OPERATIONAL/ TECHNICAL DATA

| | | |
|-----|----------------------------------|--|
| 4.1 | Working pressure (for Foam Eqpt) | 7 to 10 Kgf/cm ² |
| 4.2 | Branch/ Inline Inductor | FB 5 (225 lpm at 7 kg/cm ²) & matching Inline Inductor or FB 10 (450 lpm at 7 kg/cm ²) & matching Inline Inductor. |
| 4.3 | Hoses | RRL or Synthetic Hoses, 15 Mtrs length (2 Nos). |

5.0 FINISH

| | | |
|-----|-------------------------|---|
| 5.1 | Tank | Painted Bright yellow colour |
| 5.2 | Branch/ Inline Inductor | Painted Fire Red Color IS: 5 Shade No 536 |
| 5.3 | SS parts | Natural shining finish |

7.0 WARRANTY

| | | |
|-----|----------------------|-----------------------------------|
| 7.1 | Warranty & Guarantee | 12 Months from the date of supply |
|-----|----------------------|-----------------------------------|

Manufactured by

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