MEDIUM EXPANSION FOAM MAKERS FOR FIXED INSTALLATION LM TYPE

OPERATING AND MAINTENANCE HANDBOOK

MOUNTING INSTRUCTIONS

LM type medium expansion foam makers are designed for fixed installation.

Generally the LM type low expansion foam makers are mounted in horizontal position along the side wall of the dyke area of fixed roof tanks (sketch A09 0200/02T) or floating roof tanks (sketch A09 0200/03T).

OPERATION OF LM TYPE MEDIUM EXPANSION FOAM MAKERS

The foam premix pressure is sufficient for the operation of the LM type medium expansion foam makers. Working pressure : min.5 bar at foam maker inlet. Technical data as per dwgs. A19 5800/01T, A19 5900/01T and A19 5200/01T

MAINTENANCE

- after each intervention:

- flush the foam makers with clean water in order to eliminate any foam residual
- check that the foam premix swirl nozzles and the sieves are not clogged and if necessary clean them.

- every six months:

- check the foam makers on their integrity.
- check that the foam premix swirl nozzles and the sieves are not clogged and if necessary clean them.

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