

Data Sheet



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WATER MIST LANCE SET AND HAMMER

Code : 2931-40

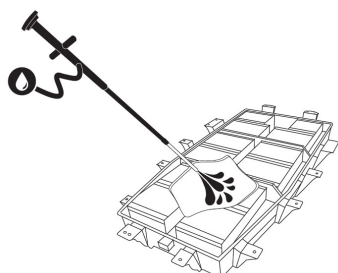
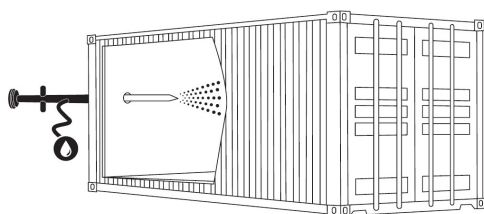
The water mist lance and penetration hammer are designed to meet the requirements in **SOLAS II-2/10.7.3** regulation, for extinguishing fires inside confined spaces, such as **fires in containers**. However, the model is also made suitable to **flood EV car Lithium batteries** in order to cool down these batteries in case of fire. This solution for creating water mist inside confined spaces is simple to operate, and at the same time very effective.

Use of the lance and hammer is very simple thanks to instructions manual supplied.

NOTE : According to the regulations, vessels built on or after January 1, 2016, and designed to carry containers on or above the weather deck, must carry at least one water mist lance.



TECHNICAL SPECIFICATIONS



Lance material : SS 304 Shaft, top PE coated for
avoid electric shock

Lance length : Shaft from 500 mm up to max 1350 mm

Nozzle : SS 316

Nominal Pressure and Flow : about 90 l/min at 8 bar

Ball valve : stainless steel

Impact hammer : 45# (nickel plated on surface)

Hammer length : 478 mm

Hammer weight : 2,5 Kg

Drill size : $\varnothing$ 19 mm, depth 77 mm

Dimensions : 300 x 1350 x $\varnothing$ 22 mm

Connection end:

- o 1" male thread without the ball valve
- o 1" female thread with the ball valve

File name	Type of document	Model	Date	Rele.	Check	Rev.	Pag.
ds_2931-40_water mist lance set	Data sheet	2931-40	30/06/26	M.M.		2	1/1