

Hako

HDL250



**MADE IN
GERMANY**

THE HAKO HDL250

The Hako HDL250 is a German designed and manufactured high pressure fire extinguisher renowned for its extraordinary efficiency.

The magic of the HDL250 lies in its ability to atomise water to 20~50 microns at a high-pressured state of 250 bar (3600 psi).



During the action, high-velocity atomised water quickly extracts energy from the fire by cooling large amounts of surface area. The formation of steam takes place immediately cutting oxygen from the fire causing a suffocation effect.

The result is rapid-fire suppression within the shortest time and by using less amount of water.

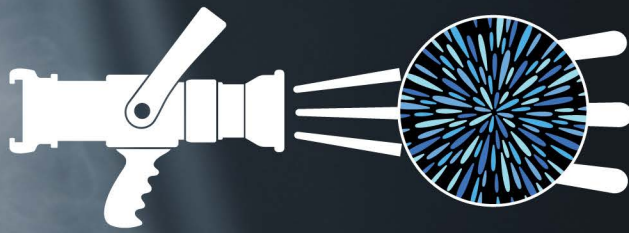
KEY FEATURES

- Class-leading economical water consumption at 23L per minute increases fire-fighting capabilities.
- High-pressure water vapor technology reduces after-the-event water damage and contaminated water when compared to conventional setups.
- The HDL250 is designed to be self-contained and optimized for rapid small strike team deployments.
- With minimal space and weight requirements plus reliable German engineering, the HDL250 is an effective and trusted kit used in over 50 countries worldwide.

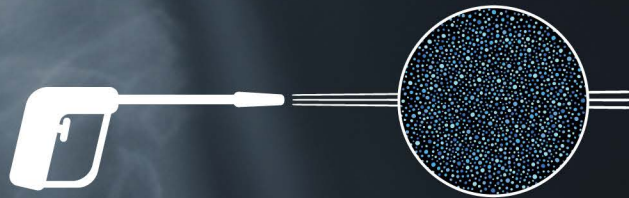


SIZE MATTERS

DROPLET SIZE COMPARISON



Conventional C-PIPE
1000 Microns



HAKO HDL250
20-50 Microns

“A compact unit, ideal for effective rapid assaults with the smallest amounts of extinguishing agent.”

DEMONSTRATION FIRES

WATER USED & TIME TAKEN TO SUPPRESS FIRES

Large Tyre Fire

17 Secs - 7L of Water



Small Vehicle Fire

1 Min 08 Secs - 32L of Water



PRODUCT SPECIFICATIONS

HAKO HDL250 TECHNICAL CHARACTERISTICS

Dimensions	980 X 560 X 560mm
Weight	138 Kg (Without Tank)
Engine/Motor	4-Stroke Petrol Engine 2 Cyl. 13.2 kW
Start Electric	Recoil Rope Starter
HP Plunger Pump	3 Cyl. 23 L/Min
Extinguishing Pressure	Max. 250 Bar
HP Hose	60 M (500 Bar)
Water Tank	-
Foam Agent Injection	Standard
Extinguishing Pistol	Duplex Attachment

*For transportation and vehicle deployment options,
please visit our website for more information.*

Hako Australia Pty Ltd

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The Hako logo is rendered in a bold, italicized, orange-red font. The letters are thick and have a slight shadow effect, giving it a three-dimensional appearance. The 'H' and 'A' are particularly prominent.

www.hakoaustralia.com.au