

MORE FROM LESS



**ADVANCED
FIREFIGHTING
TECHNOLOGY**



AFT BACKPACK 10/02

- LOW PRESSURE
- WATER MIST/CAFS
- HIGH EFFICIENCY
- PORTABLE & MOBILE

www.aftwatermist.com

TECHNICAL SPECIFICATIONS		BACKPACK 10/02
Extinguishing agent tank		
Filling capacity		10 litres
Material		Stainless steel
Working pressure		
Pressure		8,5 bar
Propellant gas bottle		
Medium		Compressed air
Technical specifications of pressure cylinder		- Filling pressure: 300 bar - Volume: 2 litres - Valve connection: G5/8 interior
Technical parameters		
Operating time		Approx. 25 sec.
Flow rate		24 litres/min
Operating temperature		Tmin + 5°C; Tmax + 60°C
Carrying device		Ergonomically shaped backpack
Extinguishing gun		
Changeover time		Approx. 2 sec. from jet to spray mode
Lancing distance		Approx. 16 - 18 m jet mode Approx. 6 - 7 m spray mode
Electrical Fires		Up to 1000 V / 3 m distance. Tested upto 35 KV.
Ratings (using Ecodare 423)		
A Fire Class		55 A (as per EN3)
B Fire Class		233 B (as per EN3) IIB (as per EN 1866) (e.g. with extinguishing agent Moussel C)
Dimensions		
Weight empty (without air bottle)		Approx. 8,5 kg
Dimensions (LxWxH)		Approx. 180 x 340 x 700 mm
Certifications		
Standards		DIN EN 3, MED, GS, TÜV, ISO 9001 (manufacturer)*

* Country and sector-specific regulations have higher priority. If you have any questions, please contact AFT GmbH.

- SUITABLE FOR CLASS A, B, C AND E FIRES
- "MADE IN GERMANY"
- JET AND SPRAY MODE
- EASY TO OPERATE
- SUITABLE FOR MANY EXTINGUISHING AGENTS
- HIGH EXTINGUISHING RATING
- CONSISTENT WATER MIST SPRAY
- V4A STAINLESS STEEL CONTAINER
- LOW WORKING PRESSURE
- CERTIFICATION IN ACCORDANCE WITH EN3
- ERGONOMIC BACKPACK