

# MORE FROM LESS



**ADVANCED  
FIREFIGHTING  
TECHNOLOGY**



## **AFT BACKPACK 10/02**

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

[www.aftwatermist.com](http://www.aftwatermist.com)

TECHNICAL SPECIFICATIONS		BACKPACK 10/02
<b>Extinguishing agent tank</b>		
Filling capacity	10 litres	
Material	Stainless steel	
<b>Working pressure</b>		
Pressure	8,5 bar	
<b>Propellant gas bottle</b>		
Medium	Compressed air	
Technical specifications of pressure cylinder	<ul style="list-style-type: none"> <li>• Filling pressure: 300 bar</li> <li>• Volume: 2 litres</li> <li>• Valve connection: G5/8 interior</li> </ul>	
<b>Technical parameters</b>		
Operating time	Approx. 25 sec.	
Flow rate	24 litres/min	
Operating temperature	Tmin + 5°C; Tmax + 60°C	
Carrying device	Ergonomically shaped backpack	
<b>Extinguishing gun</b>		
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	
<b>Ratings (using Ecodare 423)</b>		
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)	
<b>Dimensions</b>		
Weight empty (without air bottle)	Approx. 8,5 kg	
Dimensions (LxWxH)	Approx. 180 x 340 x 700 mm	
<b>Certifications</b>		
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.

- “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