

# MORE FROM LESS



ADVANCED  
FIREFIGHTING  
TECHNOLOGY



## AFT MPM - CAFS/01

- ▶ LOW PRESSURE
- ▶ ENGINE-DRIVEN CAFS/WATER MIST  
FIREFIGHTING EQUIPMENT
- ▶ HIGH EFFICIENCY
- ▶ ESPECIALLY FOR TRUCKS

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

TECHNICAL SPECIFICATIONS		MPM - CAFS/01
<b>Engine</b>		
Petrol engine	2-cylinder 4-stroke petrol engine with electric coil starter 23 HP electrical starter	
<b>Pump</b>		
Water pump	Side channel water pump	
<b>Compressor</b>		
Compressor	Piston compressor pump	
<b>Foam additive</b>		
Foam mixing system	Manuel mixing injector system up to 5%	
<b>Filling capacities</b>		
Water tank	400 / 600 litres	
Foam tank	25 litres	
Fuel tank	8 litres	
<b>Technical Parameters</b>		
Flow rate	Approx. 24 - 1600 litres/min	
Operating temperature	Tmin + 5°C; Tmax + 60°C	
Air flow settings	0 - 15 bar	
Connections	1 1/2" C-coupling (Storz) Universal tank connection 1/2" inch	
Hose	28m 2 - phase kink-proof hose with automatic retraction	
Operating time (400l water tank)	Approx. 16 min till water tank is empty, at 8,5 bar	
<b>Extinguishing gun</b>		
Foam settings	Adjustable setting from wet to dry	
Lancing distance	Max. 25 m jet mode Approx. 12 m spray mode	
Water mist size	Approx. 100 - 150 microns at 8.5 bar	
<b>Control panel</b>		
Display	Working hour meter / revolution counter Manometer (water) Manometer (air)	
Operating controls	Air regulation; foam regulation, choke Throttle Ignition and start button ( engine) External battery charging connection	
<b>Dimensions</b>		
Weight empty	Approx. 470 kg (400 litres tank)	
Dimensions (LxWxH)	Approx. 1400 x 1000 x 1150 mm	

- "MADE IN GERMANY"
- JET AND SPRAY MODE
- EASY TO OPERATE

- 2-PHASE-SYSTEM WITHOUT PRESSURE CYLINDERS
- WET / DRY FOAM
- EASY TO FILL E.G. LAKES, HYDRANTS