

# APF 2-TURBOFIGHTER >



Up to 2,000 l/min  
at 8 bar  
max. 16 bar

- STORZ
- BSP
- DSP/AR
- GOST
- BI

**Branchpipe or monitor?** Our answer to the question is easy to handle, can be carried effortlessly by one person from the vehicle to where it is needed and is therefore ideal equipment for mobile use >

NOW EVEN  
MORE COMPACT  
AND AVAILABLE  
WITH FOAM  
ATTACHMENT!

EASY TO HANDLE,  
MODULAR, VERSATILE –  
ALSO FOR SMALL UNITS



15  YEARS



LIGHTWEIGHT, COMPACT AND MODULAR – WITH A WEIGHT OF ONLY 9-12 KG AND THE TRANSPORT FORMAT OF A LARGE SHOEBOX, OUR WELL THOUGHT-OUT, SMALLEST MONITOR, THE **APF 2-TURBOFIGHTER**, IS PERFECT FOR **1-MAN OPERATION AND SMALL UNITS**.

*Also available with oscillator unit*



The APF 2-Turbofighter is ready for use in seconds – and with minimum use of personnel resources during setup and operation.

Effortlessly carried by one person from the vehicle to where it is needed, the APF 2-Turbofighter is stabilised by its two fold-out feet. Small spikes on the feet and the attachment line supplied provide additional firm hold – even on rough terrain. The handle for manual horizontal swivelling of the monitor also serves as a carry handle. The integrated ball valve for shutting off the supply pipe makes an additional hose shut-off device superfluous – which saves additional space in the vehicle and setting up time.

The modular Turbofighter system enables an optimally configured product, which takes into consideration regional circumstances regarding operational tactics and water pressure.

**The three multi-purpose nozzles available to choose from have been completely revised and are now even more compact and lighter!** With each of these nozzles, the spray pattern can be adjusted to the requirements during operation. The switch between hollow and spray jet is made with only one movement. The maximum flow rate of the APF 2-Turbofighter is 2,000 l/min.

The MZV nozzles enable more flexibility with flexible adjustment of the flow rate in defined increments directly at the nozzle.



# APF 2-TURBOFIGHTER >



MZV 3000 EVO



MZV 2000/600 EVO



MZV 1200/500 EVO

NOW EVEN MORE COMPACT AND AVAILABLE WITH FOAM ATTACHMENT!

- Portable monitor for mobile use
- Ideal for small units
- Version with highly compact design MZ or MZV nozzle
- Change of jet shape during operation
- **NEW!** Optionally with foam pipe attachment
- Collapsible for transport and storage



SWA EVO

All nozzles are prepared for use with the lightweight and compact SWA EVO foam attachment. That makes the APF 2-Turbofighter even more versatile. This foam attachment, weighing only 600 g, offers foaming values comparable to those achieved with low expansion foam pipes.

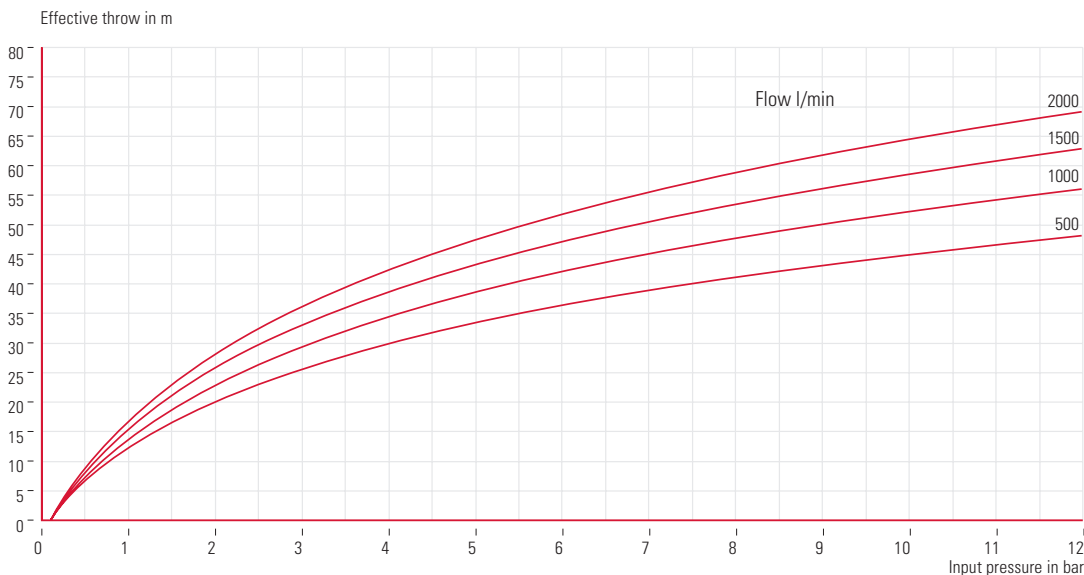
Once set, the APF 2-Turbofighter can also be used particularly effectively for the classic block position, which saves personnel resources. To this end, we offer the APF 2-Turbofighter with an alternative oscillator unit. This causes the monitor to oscillate horizontally during operation. The optimum oscillating range can be defined

between  $-30^\circ$  and  $+30^\circ$  directly at the oscillator unit using a rotary controller. Similar to the standard APF 2-Turbofighter, the vertical alignment of the nozzle can be set between  $+20^\circ$  and  $+60^\circ$ , which enables optimum cooling of larger areas.

After use, the APF 2-Turbofighter is returned to the compact transport form with a few hand movements. To this end, the top part of the monitor is swung back into the lockable transport position and is simply folded into the integrated feet for support in operation – the total height therefore remains small even in the transport position.



## APF 2-TURBOFIGHTER THROW VALUES



All values valid for still wind and pipe pitch angle approx.  $25^\circ$  to  $30^\circ$   
 Values for MZ nozzles in vertical spray position

# APF 2-TURBOFIGHTER <



APF 2-Turbofighter standard



APF 2-Turbofighter oscillating



MZ 3000 EVO



MZV 2000/600 EVO



MZV 1200/500 EVO\*



SWA EVO

## APF 2-TURBOFIGHTER BASIC UNIT

Basic model	Inlet	Flow [l/min]	Operating press. max.	Swivel range vertical	Swivel range horizontal	Operation LxWxH [mm]	Transport LxWxH [mm]	Weight [kg]	AWG ID no.	Alco Select
<b>Standard</b>	G2 1/2" A, rotatable	2000	16 bar	+20° to +60° manual	±40° manual	505x525x290	405x230x295	approx. 9	111 025 99	<b>S</b>
<b>oscillating</b>	G2 1/2" A, rotatable	2000	16 bar	+20° to +60° manual	±30° mechanical*	686x522x285	686x304x285	approx. 12	314 426 34	<b>S</b>

\*horizontally oscillating unit, symmetrically adjustable

## Alternative inputs for APF 2-Turbofighter

Inlet	AWG ID no.	Inlet	AWG ID no.
Storz 75-B	300 006 40	GOST 80	303 893 33
DSP 65	601 624 33	British Inst. 2 1/2" male	401 788 33

**S** Products composed of **Alco Select** items only – marked with the logo Alco Select – have a fast lead time of 4-6 weeks after receiving the order.

**!** Other connection systems on request

## MULTI-PURPOSE NOZZLES

Multi-purpose nozzle	Inlet	Flow rate, max/min [l/min]	Flow pattern	LxWxH [mm]	Weight [kg]	AWG ID no.	Alco Select
MZ 3000	G2 1/2"	3000	The MZ nozzle is set in the factory to a fixed flow of 2,000 l/min	107x120x120	1.5	314 717 40	<b>S</b>
MZV 2000/600	G2 1/2"	2,000/600	Manual change of flow rate according to the preset pattern: 600/800/1000/1200/1400/1600/1800/2000	107x120x120	1.6	314 683 40	<b>S</b>
MZV 1200/500 *	G2 1/2"	1,200/500	Manual change of flow rate according to the preset pattern: 500/600/700/800/900/1000/1100/1200	107x120x120	1.6	314 745 40	<b>S</b>

\* Recommended for Switzerland.

## FOAM ATTACHMENT

Foam attachment	Suitable for nozzles	Foam coefficient**	LxWxH [mm]	Weight [kg]	AWG ID no.	Alco Select
SWA EVO	MZ 3000 EVO, MZV2000/600 EVO, MZV1200/500 EVO	≤ 15	350x139x200	0.6	314 682 99	<b>S</b>

\*\* Depending on foam concentrate and ambient conditions.



15 **Alco**  
YEARS

Would you like to request further information or a technical consultation? Call us!

**+49 7340 91 88 98 -0**

Simply send us your enquiry by email

[awg-info@idexcorp.com](mailto:awg-info@idexcorp.com)

For an overview, visit our website

[www.awg-fittings.com](http://www.awg-fittings.com)

Anyone who rescues lives and protects property day in and day out must be able to rely on their tools. Many of them opt for AWG and Alco products.

Two brands, which together offer one of the broadest ranges of premium equipment for emergency services.



**AWG Fittings GmbH** . Germany  
A Trusted IDEX Fire & Safety Brand.

© AWG Fittings GmbH, M1-099-F02-02-05/22  
Subject to change without notice. Errors and omissions excepted.