

AUTOMATIC NOZZLE TURBOMATIC >

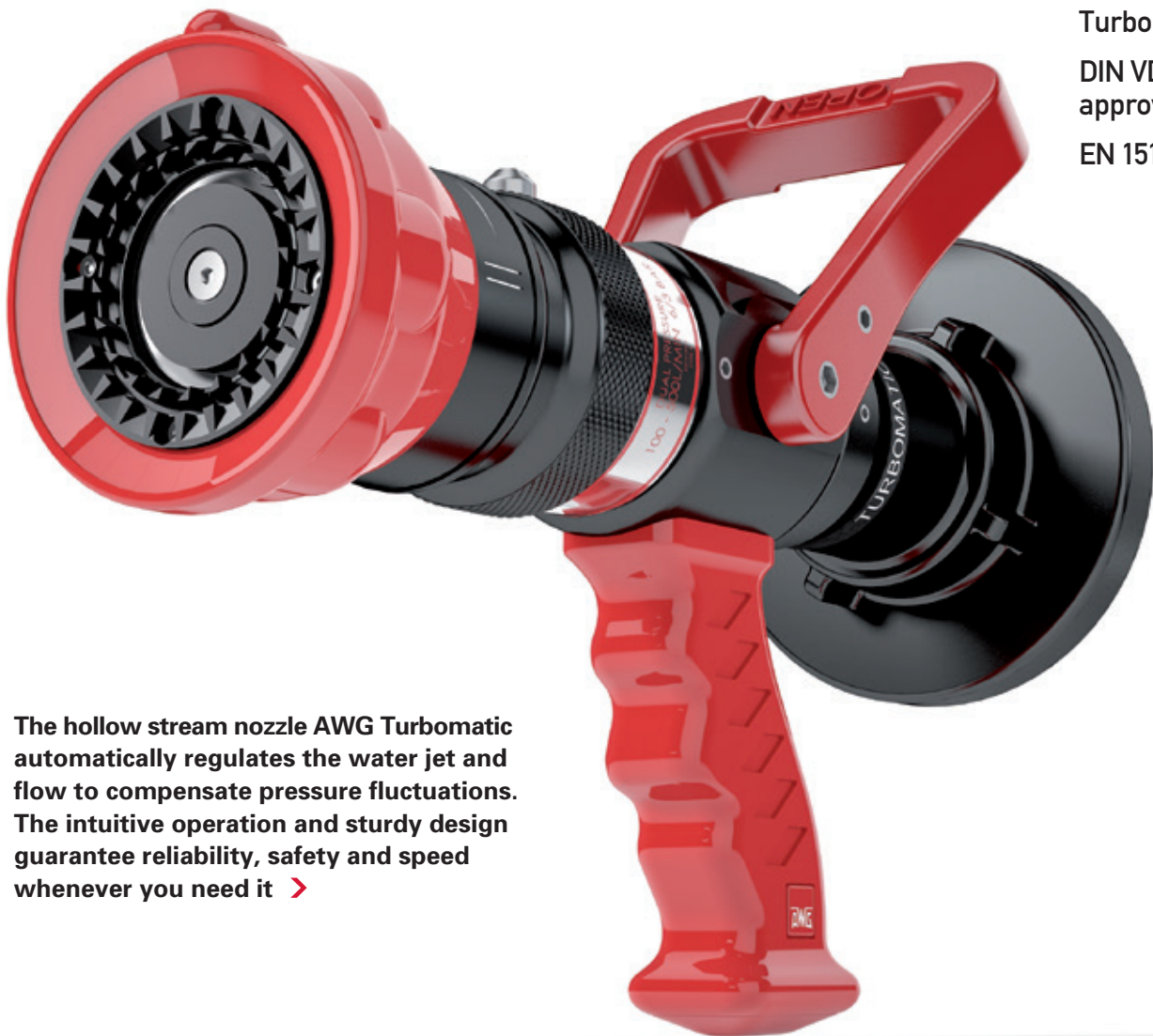
500 lpm / 132 gpm
at 6 bar

Flash-over position

Turbo wheel

DIN VDE 0132
approved

EN 15182



The hollow stream nozzle AWG Turbomatic automatically regulates the water jet and flow to compensate pressure fluctuations. The intuitive operation and sturdy design guarantee reliability, safety and speed whenever you need it >

**A PERFECT TEAM PLAYER:
ACTS THE RIGHT WAY AUTOMATICALLY**

AWG



FIRE & RESCUE

AUTOMATIC NOZZLE TURBOMATIC <



- Perfect for divider operation with a varying number of nozzles
- Constant optimum jet quality and flow rate
- Throw distances up to approx. 45 metres
- Automatic compensation of pressure fluctuations
- High-voltage approved acc. to VDE 0132
- Suitable for pulsing application

➤ **The automatic nozzle AWG Turbomatic allows you to concentrate on the sources of fires and hazards.** It automatically ensures an optimum jet quality and flow rate. This means you can achieve a constant pitch and optimum water jet and no longer need to communicate with the machine operator.

Constant performance thanks to automatic feature

The flow rate of the automatic nozzle AWG Turbomatic adapts itself to the respective pressure situation. The water is automatically distributed evenly to all connected nozzles. If single nozzles are closed, the flow rate of the active nozzles rises automatically.

Simple, intuitive operation

The flow-rate is set to 500 l/min at 6 bar. You can choose the flush function at the rotating ring without putting the nozzle down. The automatic system takes care of the rest for you.

A striking button ("Pointer") on the rotating ring facilitates the jet form setting. You can switch between full jet, maximum spray jet of 120° and the grid-fixed flash-over jet of approx. 30° very easily.

The turbo wheel improves the spraying of the water jet and therefore the reduction of heat at little water consumption.

The automatic nozzle AWG Turbomatic can be used in electric facilities with an applied high-voltage of 380 kV considering the corresponding distances of DIN VDE 0132.

Sturdy and maintenance-free

Manufactured precisely in high-quality materials, the Turbomatic is a lightweight corrosion-resistant premium product made by AWG. The automatic nozzle is almost maintenance-free and therefore highly reliable. The design and function of the device complies with the requirements of the European Standard EN 15182.



Technical data

Connection	Storz 75 (B)	DSP 40 with lock	NH 1½" female
Flow range	500 lpm at 6 bar	500 lpm at 6 bar	132 gpm at 87 psi
Weight	2.5 kg	2.4 kg	4.9 lbs
Length / width / height	322 / 126 / 246 mm	362 / 109 / 246 mm	10.4 / 4.3 / 9.6 "
Material	Aluminium	Aluminium	Aluminium
AWG Id-No.	620 393 01	620 392 01	620 394 01

Other connection systems on request.



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