

FOAM NOZZLE VENTURI S/M 75 >

FOR LOW AND MEDIUM EXPANSION FOAM

**PATENT
PENDING**



The Foam Nozzle VENTURI S/M 75 combines the advantages of the Turbo Nozzles with those of the switchable foam tube – and this with low weight and compact size >

**THIS ENSURES THAT YOU
QUICKLY GET THE HANG OF IT!**

AWG

A Unit of IDEX Corporation



FOAM NOZZLE VENTURI S/M 75 <

FOR LOW AND MEDIUM EXPANSION FOAM



- Compact construction
- Rapid change between medium and heavy foam
- Continuously adjustable admixing rate
- Intuitive operation
- Foaming 12-50

> The foam nozzle VENTURI S/M 75 is a combination of Turbo nozzle VENTURI with integrated foaming agent suction and switchable foam tube. The foam nozzle VENTURI S/M 75 can be opened and closed with the typical U-shaped handle of the Turbo nozzle. The flow rate is fixed at 75 l/min at a pressure of 6 bar. An operating pressure of at least 2 bar is a prerequisite for using the venturi mixing. The mixing rate can be adjusted in the fine dosing range manually and also during operation. The mixing rates are 0 / 0.5 / 1 / 3% for normal foaming agents and concentrates.

With a three percent mixing rate, the suction duration for 2 l of foaming agent is around 1 minute and with a mix of only 1%, around 3 minutes.

The change between low and medium expansion foam is implemented by turning the foaming tube. Turning the spray forming sleeve clockwise creates low expansion foam (S) and counter-clockwise creates medium expansion foam (M). These two positions can be heard and clearly felt latching into place.

Likewise, light latching points are machined in between the two end positions (S) and (M) to ensure a tangible changeover process.

This allows the operator maximum control over the nozzle at all times.

Thanks to the compact construction of the nozzle and extinguishant container, the nozzles VENTURI are particularly well suited to rapid deployment in cabinets. The extinguishant container, with screw connection and a capacity of 2 litres, can be simply unscrewed and refilled.

Technical Data

Nominal size	S/M 75
Inlet	Storz 52-C
Flow rate / 6 bar	75 l/min
Admixing rate	0 / 0,5 / 1 / 3 %
Length / Width / Height	456 / 125 / 400 mm
Weight	2,2 kg
AWG Id-No.	101 177 33
AWG Id-No. "Turbo-Twist"	202 357 33

Foam container with cover

Suitable for size	S/M 75
Ø / Length	120 / 250
Weight	0,1 kg
AWG Id-No.	605 207 59



Also available as a Turbo-Twist nozzle



Those who save lives every day and protect material assets need tools to rely on. Lots of them decide to take tools made by AWG and Alco.

Two brands which together offer one of the widest ranges of premium equipment for the rescue services.

AWG Fittings GmbH . Germany

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