Handheld nozzle (multi-flow) TurboJet 1733



handheld nozzle designed for jobs that demand power and flexibility

The **handheld multi-flow nozzle TurboJet 1733** from**AKRON BRASS** is designed for users looking for a professional handheld nozzle that combines **hydraulic power**, **versatility** and **ease of use**. Its **constant flow** operation maintains a consistent response whatever the setting selected, while offering rapid adaptation to the situation encountered. This positioning makes it a relevant reference for fire departments, industry and sites with high operational demands.

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	BRASS TurboJet 1733
	Handheld nozzle type 3 With adjustable stream, with selectable constant flow rate
	475, 550, 750 and 950 L/min
	950 L/min @ 7 bar
	40 meters
	From straight to wide spray, with a spray angle of up to 120°

Opening / closing	Handle control with ball valve
Hand grip	Pistol grip
Weight	3.1 kg
Compliance	EN 15182-2:2007+A1:2009, type 3
Certification	FM Approvals
Manufacturer's warranty	10 years

Four settings to adapt hydraulic response to the situation

The TurboJet 1733 offers four flow settings: **475, 550, 750 and 950 L/min**. This range makes it possible to quickly adjust the quantity of water used according to the context of intervention, the firefighter, the available supply or the nature of the fire. The operational advantage is that the same handheld nozzle can be used to cover several different needs, without having to change equipment.

In concrete terms, this modularity makes it possible to :

- rapidly reduce or increase flow, depending on the phase of intervention;
- adapt response to available hydraulic potential;
- greater flexibility on sites with different configurations;
- use the same handheld nozzle for control, protection or more sustained attack.

Straight jet, wide spread jet: a response adapted to several intervention phases

The quality of a handheld nozzle spray does not depend solely on its flow rate. The TurboJet 1733 allows you to switch from a **straight jet** to a **wide diffused jet of** up to **120°**. In straight jet mode, it is ideal for long-distance applications, with an **effective reach of 40 meters**. In wide diffused spray, it meets other tactical needs, such as protection, cooling or progression.

Depending on the situation, this versatility is useful for :

- attacking a focus with a search for effective range ;
- cooling volumes, structures or hot spots;
- protecting responders from thermal radiation;

- creating a water screen;
- progress in degraded environments.

A design made to last in fire department

The handheld nozzle is easy to handle thanks to its **pistol grip** and handle control. Flow rate and spray pattern are adjusted by means of rotating elements, for direct, robust operation. The data sheet also gives a length of **292 mm** and a weight of **3.1 kg**, making the product's positioning even clearer.

Numbers aside, the TurboJet 1733 is in keeping with the AKRON BRASS philosophy:

- a design conceived for sustained professional use ;
- maneuverability adapted to the constraints of the field;
- repeatability of settings;
- credibility reinforced by conformity and certification.

The handheld nozzle is certified to **EN 15182 type 3**, is included in the scope of the **FM Approvals** certificate supplied, and benefits from **AKRON's 10-year warranty program** applicable to handheld nozzles TurboJet.

The right choice for fire brigades, industry and high-risk sites

This model is a natural choice for **fire brigades**, industrial fire departments, logistics platforms, petrochemical sites and sensitive installations. Its versatility enables it to cover several operational scenarios with a single reference.

This handheld nozzle can be particularly useful for :

- machinery and facilities requiring a multi-purpose, high-flow handheld nozzle;
- industrial environments where requirements vary from zone to zone;
- sites looking for certified, technically credible equipment;
- organizations wishing to standardize part of their equipment.

MMF and AKRON: a coherent choice for professional needs

Choosing this reference via **MMF Protection et Sécurité**means relying on an offer geared to needs in the field, and on a sound knowledge of fire-fighting equipment for professionals. The combination of**AKRON BRASS** 's expertise and MMF's support enables you to choose a solution that is consistent with the operating, maintenance and availability constraints expected by professional users.

FAQ

What's the difference between a multi-flow handheld nozzle and a variable-flow handheld nozzle?

A multi-flow handheld nozzle offers several predefined flow positions, whereas a variable-flow handheld nozzle generally enables more continuous adjustment. The former favors simplicity, speed and repeatability in the field.

Is this handheld nozzle suitable for use in industrial environments?

Yes, its versatility, different flow settings, compliance and certification make it a relevant solution for many industrial contexts where needs can change rapidly.

Why are certification and conformity important for this type of equipment?

They provide objective benchmarks for evaluating equipment intended for demanding use. For a public or industrial purchaser, they contribute to the technical credibility of the product and the security of choice.