



UNIVERSE

V FUNNEL AZA1111

The AZA1111 V Funnel is a precision testing apparatus designed to evaluate the flow time and viscosity of Self-Compacting Concrete (SCC). It measures the time required for fresh SCC to flow through a narrow V-shaped funnel under gravity, providing critical insight into the concrete's workability, flow characteristics, and resistance to segregation.

Manufactured from high-quality, corrosion-resistant metal, and equipped with a precision quick-release gate mechanism, the AZA1111 ensures smooth operation, repeatability, and long-term durability. The apparatus is compliant with EN 12350-9 and EFNARC guidelines, ensuring globally accepted testing standards.

Key Features

- Accurate Flow Time Measurement – Determines SCC viscosity and flow behavior
- V-Shaped Funnel Design – Ensures controlled and uniform discharge
- Quick-Release Gate – Enables precise and repeatable timing
- Stable Stand Assembly – Provides safe and reliable operation
- Durable Construction – Corrosion-resistant metal body
- Rapid Testing – Results obtained within seconds
- Standards-Compliant – Meets EN 12350-9 & EFNARC guidelines





UNIVERSE

TECHNICAL SPECIFICATIONS

Feature	Specification
Model	AZA1111
Product Type	V Funnel for SCC
Material	Stainless steel / Powder-coated steel
Funnel Capacity	Approx. 12 liters
Dimensions	Height: 600 mm
	Top Width: 410 mm
	Base Opening: 65 mm
Gate Mechanism	Quick-release bottom gate
Stand	Included with adjustable base
Standards	EN 12350-9, EFNARC Guidelines
Finish	Corrosion-resistant coating
Accessories	Funnel, stand, gate, user guide