

SMART AUTOMATIC PRIMER WITH DSP40 COUPLING

<https://www.securhit.com/en/valve-fittings/1305-amorceur-electrique-autonome-smart-avec-raccord-dsp40.html>

Fast, Automatic Electric Priming System for Firefighting Pumps



Description

The Smart Electric Primer is a fully automatic, self-contained electric priming system designed to simplify and speed up the priming of firefighting pumps. It activates automatically when immersed in the water source, delivering rapid priming in less than 8 seconds at a suction lift of 3 metres. Powered by a 12 V lithium-ion battery, it provides more than 100 priming cycles on a full charge. Weighing just 1.5 kg, its compact and lightweight design makes it easy to transport and operate in the field. Compatible with a Ø 50 mm suction hose, the Smart Electric Primer features a 2" BSP female inlet and is supplied with a DSP40 coupling, a non-return valve and an adaptable strainer basket to filter out debris. Its over-discharge protection helps preserve battery life and ensure reliable operation.

Technical Specifications

- Type: Automatic, self-contained electric primer
- Priming time: Less than 8 seconds at a 3 m suction lift
- Power supply: 12 V lithium-ion battery
- Battery capacity: More than 100 priming cycles per full charge
- Operation: Automatic activation upon immersion
- Inlet connection: 2" BSP female
- Coupling: DSP40
- Compatibility: Ø 50 mm suction hose
- Included accessories: Non-return valve and adaptable strainer basket
- Protection: Over-discharge protection
- Weight: 1.5 kg
- Dimensions: Ø 74 × 253 mm

Caractéristiques

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