



Quick installation and reliability for domestic water supply from boreholes, wells and storage tanks.

Wilo-Actun INITIAL 3 multistage 3" submersible pump

Common challenges in domestic water supply from boreholes, wells, and cisterns include the presence of sand in the water, the need to install equipment at greater depths, and the potential for corrosion. The ingress of sand can cause pump clogging and damage, leading to decreased efficiency and increased maintenance requirements. Installing equipment at greater depths requires a pump that can be installed easily and safely without any complications. Additionally, corrosion poses a constant risk to pumps in external environments.

The Wilo-Actun INITIAL 3 fully submersible multistage pump with radial impellers is quickly installed and ready for use. Its wetted components are corrosion-resistant. The non-return valve and self-lubricating bearing provide a high level of operational reliability. Moreover, the pump is designed to handle water with a permissible sand content of up to 150 mg/l and can be immersed to a maximum depth of 150 metres.



Wilo-Actun INITIAL 3



See-through visualisation of the pump

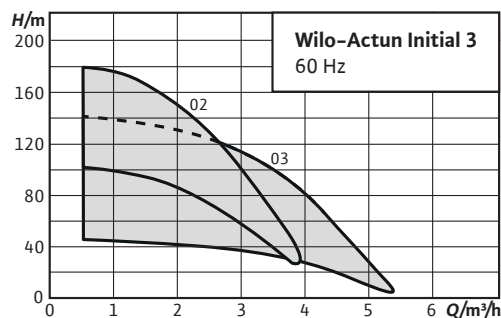
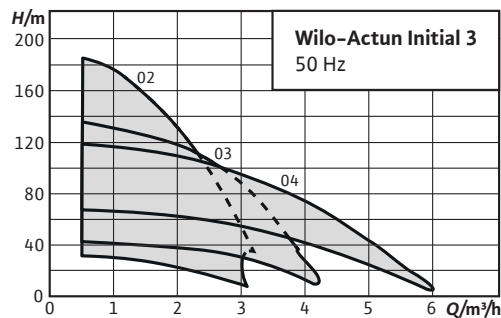
- **Easy installation**
 - Clear and compact pump design
- **High operational reliability**
 - Non-return valve
 - Self-lubricating bearing
 - Corrosion-resistant components

Technical data

- Fluid temperature: 3 to 35 °C
- Mains connection: 220 V to 230 V ($\pm 10\%$)
50 Hz or 60 Hz
- Max. sand content: 150g/m³, maximum particle diameter ≤ 0.2 mm
- Max. immersion depth: 150 m
- Protection class of the pump: IP68

Materials

- Hydraulics/motor housing: AISI304
- Impellers: polyoxymethylene (POM)
- Hydraulics/motor shaft: AISI304



Exact performance data depending on the sales country

Find out more:

