

### Construction characteristic

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- automatic operation
- protected against dry running
- pump body of stainless steel AISI 304
- impellers and diffusers of technopolymer
- mechanical seal of ceramics/graphite
- max. immersion 17 m
- connecting cable 20 m
- max. operating temperature 35°C
- 1" connection
- maximum switching time 40 x/hour
- recommends a pressure vessel of 24 lt

### Motor

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- an engine immersed in an oil bath cooled by pumped liquid
- degree of protection IP 68
- insulation class F
- single phase version with built-in condenser and thermo protection in motor winding
- the electrical installation chamber is completely insulated
- self-lubricating bearing
- speed 2800 rpm
- designed for continuous operation

### Usage

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- rainwater, surface water, well water
- max. immersion 20 m
- it is designed for pumping from tanks by floating suction

### Aplikace

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- construction of booster-sets
- pumping
- irrigation

