



VARMINE H₂O SOLUTIONS
"Let's Decode Water"



VARMINE H₂O SOLUTIONS



Pumpen Intelligenz.



**Authorised Supplier of Centrifugal Pumps for
Industry & Commercial Segment.**

-TYPE OF PUMPS WE CAN SUPPLY YOU WITH-

- WILO A WIDE RANGE OF QUALITY PUMPS



Pumps for all Applications:

1. Heating and hot water service systems.
2. Cooling and air-conditioning systems.
3. Industrial applications.
4. Pressure boosting and liquid transfer.
5. Groundwater supply.
6. Domestic water supply.
7. Sewage and wastewater.
8. Environmental applications.
9. Dosing.
10. Renewable energy systems.

Application



Building Services

When it comes to water transfer, pressure boosting, fire fighting, utility services, drainage and dewatering with more than 140 years of experience and the know how as one of the worlds leading pump manufacturer, we are your ideal partners for high efficiency pumps and pumping systems for high rise and commercial buildings like malls, airports and other properties.

[> Read more](#)



Water Management

Fresh, clean water is becoming increasingly scarce. For this reason, it is a constant challenge to obtain this precious resource and ensure that there is proper planning for supplying it. To this end, various new methods have been developed for obtaining potable water – and the springs, too, from which water is obtained, have grown in number.

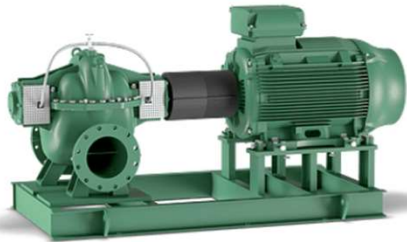
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Industry

At Wilo, we know that every sector of industry has its own high standards for production technology and the materials used in its components. That's why we develop custom-tailored industrial solutions and products for our partners and customers to guarantee highly efficient, operationally reliable and dependable production processes.

[> Read more](#)

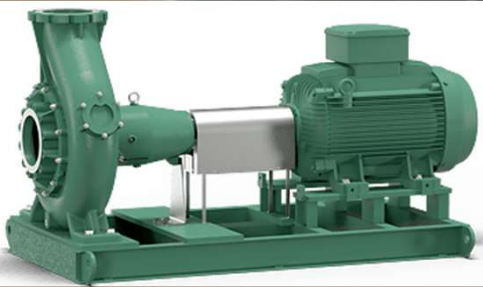


Axially split case pump for reliable operation and energy-efficient transport of large volume flows through extensive distribution networks.

The Wilo-Atmos TERA-SCH axially split case pump provides a reliable water supply 365 days a year at low operating costs. The pump's easy maintenance design and high efficiency across the entire characteristic curve ensure low-wearing and energy-efficient operation and contribute to the consistent water supply.



Wilo-Atmos TERA-SCH



Wilo-SiBoost Smart 3 Helix V

Your advantages

- > Heavy-duty system in accordance with DIN 1988 (EN 806)
- > 2 to 4 vertical Helix V series stainless steel high-pressure multistage centrifugal pumps switched in parallel
- > High-efficiency pump hydraulics
- > Pressure-loss optimised entire system
- > Control device SC, communication-capable for the monitoring of the system, LC display, simple navigation and adjustment via rotary knob without or with frequency converter for stepless control of the base-load pump

Industry solutions

The supply of industrial enterprises is a very extensive and economically complex segment with highly specialised pump systems. Wilo proved itself in this area decades ago and has remained true to its principles by constantly adhering to all of its high quality requirements.



Talior - made for your requirements

- In heating, air conditioning and cooling applications for air conditioning systems and large district heating systems
- In municipal applications for pressure boosting tasks and transporting portable water
- In the industrial sector for cooling water applications such as cooling towers and water supply
- For process support in power plants, in the crude oil, automotive, metal and food industries, in the pharmaceutical sector as well as in pulp/paper processing and fertiliser production
- As a pressure boosting system for fire extinguishing applications that is installed on a frame either in a fixed or mobile manner



Wilometer Economy MHL

Your advantages

- > IE3 IEC three-phase AC motor (≥ 0.75 kW)
- > Impellers and stage housing made of stainless steel
- > Pump housing made of EN-GJL-250 cast iron, KTL coating
- > Single-phase and three-phase versions available



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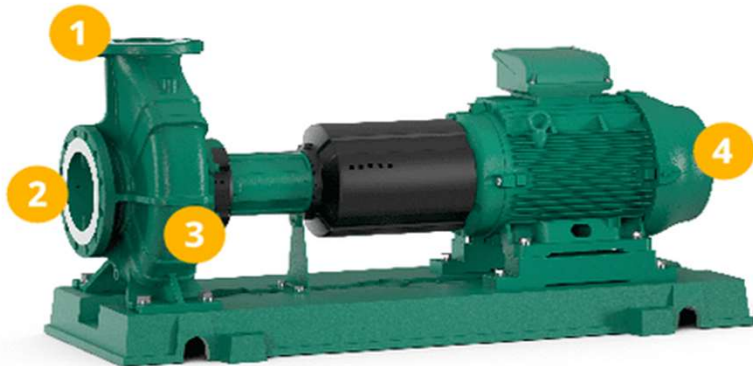
Wilometer Economy MHI

Your advantages

- > IE3 IEC three-phase AC motor (≥ 0.75 kW)
- > All parts that come in contact with the fluid are made of stainless steel 1.4301 (AISI 304) or 1.4404 (AISI 316L)
- > Space-saving, compact design
- > Drinking water approval (ACS, KTW, WRAS) for all components in contact with the fluid (EPDM version)

Your advantages

- > Energy-saving thanks to increased overall efficiency through improved hydraulics and the use of IE3 motors - IE4-motor as option
- > Suitable for drinking water supply (ACS-, UBA- compliant)
- > Cataphoretic coating of all cast components for high corrosion resistance and long service life (not available for the drinking water version)
- > Universally usable thanks to standardised dimensions, a range of motor options and impellers made of different materials
- > Easy maintenance thanks to user-friendly spacer coupling in back pull-out design
- > High operational reliability thanks to improved impeller construction for pressure reduction



Product features

- 1 Dimensions in accordance with EN 733
- 2 Cataphoretic coating
- 3 Impeller made of grey cast iron, bronze or stainless steel
- 4 Various IE-motor variants



Your advantages

- > Simple handling thanks to low weight
- > Attached float switch and plug (A version) enable ease of use



Your advantages

- > Efficiency-optimised, laser-welded, optimised 2D/3D hydraulics
- > Corrosion-resistant impellers, guide vanes and stage housings
- > Flow and degassing-optimised hydraulic parts
- > Reinforced pump housing, flow and NPSH optimised
- > Space-saving and easy maintenance thanks to compact design
- > Particularly sturdy coupling guard



High energy efficiency for cold water applications in large buildings.

Wilo-Helix2.0-VE is the new generation of vertical multistage pumps for cold-water applications in large buildings. The built-in frequency converter, in conjunction with the control functions and IE5 EC motor drive, provides optimum adaptation to a wide range of pressure conditions and flow rates. The result is high energy efficiency in both closed and open systems. The proven Helix stainless steel hydraulics also offers high reliability. A colour display with clear menu navigation and the familiar Green Button Technology enable easy commissioning and operation of the pump. It can be very easily integrated into building automation via analogue and digital interfaces as well as CIF modules.



Your advantages

- > User-friendly thanks to its light weight, compact size and practical carrying handle
- > High supply guarantee due to hydraulic output, self-priming up to 8 m (also at a low flow rate)
- > Robust stainless steel construction for durable operation, impeller, shaft and housing made of AISI 304
- > IE3-IEC three-phase AC motor (≥ 0.75 kW)

WIDE RANGE OF PRODUCTS FOR EACH & EVERY INDUSTRIAL CENTRIFUGAL APPLICATIONS





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VARMINE H₂O SOLUTIONS

You're Welcome for Any Type of Technical Discussion.

wilo



YOU NAME IT AND WE CAN BUILD THE ONE FOR YOU !!!!
100% Authentic