



The Wilo-Atmos GIGA-N

The universal standard pump with a long service life.

The Wilo-Atmos GIGA-N is a glanded pump designed for continuous operation. A variety of impeller materials, motor options, and mechanical seals allow it to be used globally in a wide range of applications.

Designed for continuous operation and a long service life, the pump features corrosion-resistant coatings and maintenance-free ball bearings. In the event of maintenance, the spacer coupling ensures a quick replacement of the mechanical seal. With the Wilo-EFC frequency converter the speed of the Atmos GIGA-N can be controlled. Early detection of potential breakdowns is possible with optional temperature and vibration monitoring for the pump bearing..

Now also with
drinking water
approval

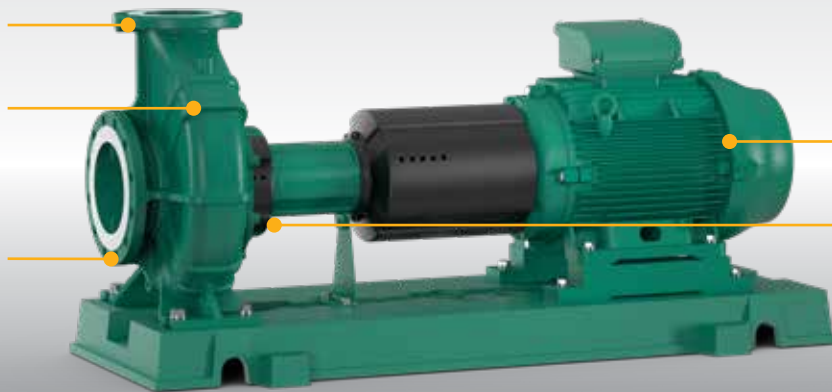


Reliable for a variety of applications: Also suitable for drinking water applications.

Dimensions in accordance with EN 733

Impeller made of grey cast iron, bronze and stainless steel

Suitable for drinking water: Wetted parts are ACS and UBA compliant



Energy savings resulting from increased overall efficiency through improved hydraulics and use of IE3 motors (optional: IE4 motors)

Mechanical seals come in different versions depending on application

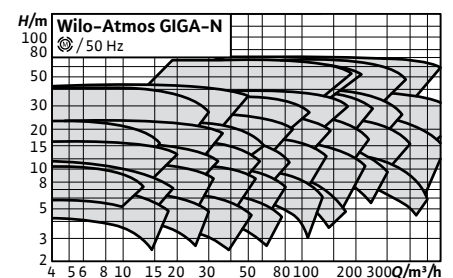
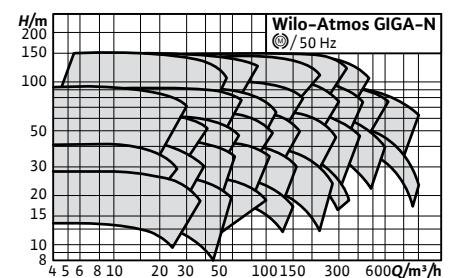
More advantages of the Wilo-Atmos GIGA-N

- Standardised dimensions, a range of motor options and impellers made of different materials enable universal use
- Suitable for drinking water supply (compliant with ACS and UBA)
- Ceram coating or similar available on request, providing up to 2 % higher pump efficiency and lower flow losses
- User-friendly spacer coupling in back pull-out design for an easy maintenance
- Improved impeller construction for pressure reduction facilitates high operational reliability

Technical data

- Permissible temperature range –20 °C to +140 °C
- Mains connection 3~400 V, 50 Hz
- Protection class IP55
- Nominal diameter DN 32 to DN 150
- Max. operating pressure 16 bar
- Possible mechanical seal variants: AQ1EGG (series), Q7Q7X4GG (-S1), AQ1VGG (-S2), BQ7EGG-WA (-S3), Q7Q7EGG (-S5)

In this context, we are offering additional services tailored to customer-specific requirements, ranging from commissioning to maintenance – and with the all-inclusive, worry-free WiloCare package, Wilo remote monitoring ensures operational reliability.



Do you have any questions about the product?

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