

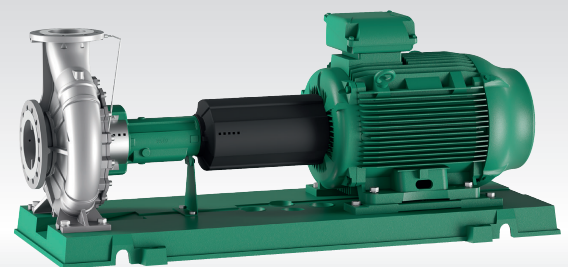


Reliability and durability for diverse industrial applications.

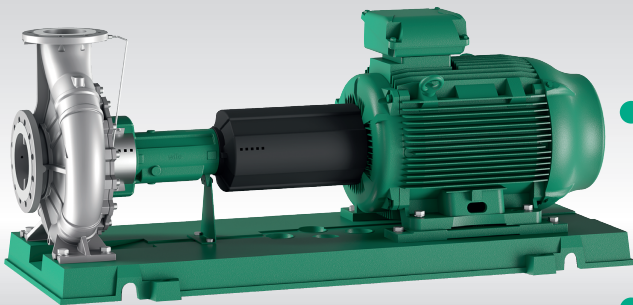
Standard pump Wilo-Atmos GIGA-NX

In the industrial sector, high-performance pumps play a vital role in various applications, ranging from production processes to mining and water treatment. In each application, these pumps are often exposed to harsh conditions such as abrasive liquids, slightly aggressive liquids, or high temperatures. Consequently, operational safety, durability, efficiency, and reliability are essential characteristics of industrial pumps.

The Wilo-Atmos GIGA-NX is a configurable all-round solution for diverse industrial applications. The glanded pump features corrosion-resistant stainless steel hydraulics, a maintenance-free ball bearing, a spacer coupling in back pull-out design as well as a mechanical seal and a highly efficient motor. It can also be operated in a wide temperature range and meets the industrial requirements of the relevant ISO standards (2858, 5199).



Wilo-Atmos GIGA-NX



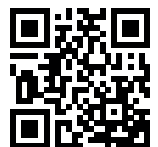
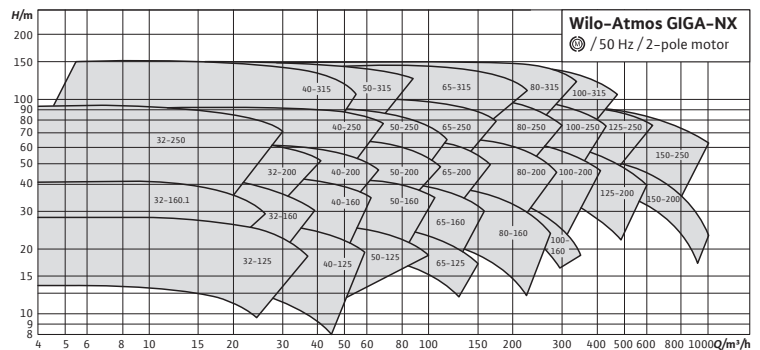
Energy efficiency		
IE3/IE4 motor	Application-specific materials	High overall efficiency
High operational reliability		
Corrosion-resistant stainless steel hydraulics/ cataphoretic coating		Meets high industrial requirements
Easy maintenance		
Spacer coupling in back pull-out design		Maintenance-free ball bearing

Technical data

- Fluid temperature: -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: 16/25 bar
- Meets requirements of ISO standards: 2858, 5199

Materials

- Pump housing: Stainless steel 1.4308; others on request
- Impeller: Stainless steel 1.4308; others on request
- Mechanical seal: AQEGG; others on request



Find out more: