

Pioneering for You



*Product Brochure - 60 Hz*

## **Wilo-Stratos GIGA2.0-I**

High-Efficiency EC Motor-Driven Vertical In-Line Pump



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## Applications

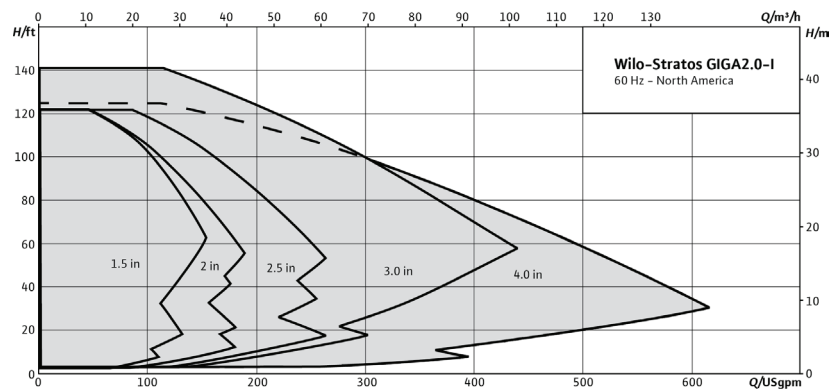
- Hot Water Heating Systems
- Industrial Circulation
- Closed Cooling Circuits
- Air Conditioning Systems
- Solar/Geothermal

**Max. Head:** 153 feet

**Max. Flow:** 702 GPM

## Features & Benefits

- Optimum energy efficiency of the overall system through intelligent interaction of IE5 motor technology with proven pump hydraulics as well as innovative control functions such as Dynamic Adapt plus, Multi-Flow Adaptation and T-const
- Highest system efficiency with the innovative “Multi-Flow Adaptation” and energy savings of up to 80%
- Clear display and Green Button Technology for easy intuitive operation
- Local adjustment and operation through mobile devices via Bluetooth and multi-pump control by means of Wilo Net connectivity
- Highest transparency of operating data for analysis and optimisation of pump and overall system



## Technical Data

- Permitted temperature range of the fluid: -4°F to 250°F
- Ambient temperature up to 122 °F
- Flange Size: DN 40 to DN 100 (1.5" - 4")
- Max. Operating Pressure: 175 PSI at -4°F to 250°F
- Mains Connections: 3~ 480 V, 50/60 Hz
- Compliance with electromagnetic compatibility in accordance with EN 61800-3:2018 without additional measures

## Materials of Construction

- Pump Housing and Lantern: EN-GJL-250, Cataphoretic coating
- Impeller: PPS-GF40
- Mechanical Seal: Q1Q1X4GG