



*The World's Best Circulator*

# Grundfos MAGNA3

*The MAGNA3 is a maintenance free wet-rotor circulator pump for heating and cooling, and hot water recirculation applications. Featuring a high-efficiency permanent magnet motor with built-in intelligent controls and communications options, including*

*AutoADAPT™, which automatically adjusts the pump to system demands for the lowest energy consumption — all from a single supplier for one point of contact. Grundfos leads the industry in pump innovation and sustainable, energy-efficient solutions.*

## Key Features and Benefits

### The Most Comprehensive Range

Full range of more than 200 different circulators for all applications

### Best Efficiency

The most efficient circulator in the market minimizes energy costs

### High Intelligence

Intelligent control modes, easy BMS integration, and a variety of built-in features reduce investment costs and provide complete system control

### Easy Installation

Save time and effort during installation and commissioning with intuitive, easy-to-use interface and controls

### Maintenance-Free

Wet rotor design provides maintenance-free and quiet operation

### Wireless Technology

Built-in wireless technology enables quick, easy connection between two MAGNA3 pumps to control pumps jointly in either cascade mode, alternating mode or back-up mode

### User-Friendly Monitoring and Control

Built-in diagnostics assist troubleshooting, energy tracking, and logging without need for additional equipment

## Bluetooth Access

- Easy access to Grundfos GO
- No need for a dongle
- Possibility to disable radio in sensitive applications



## Applications

- Heating & cooling
- Ground source heat pump systems
- Hydronic venting
- Chilled water
- Snow melt
- Hot water recirculation
- BTU meter

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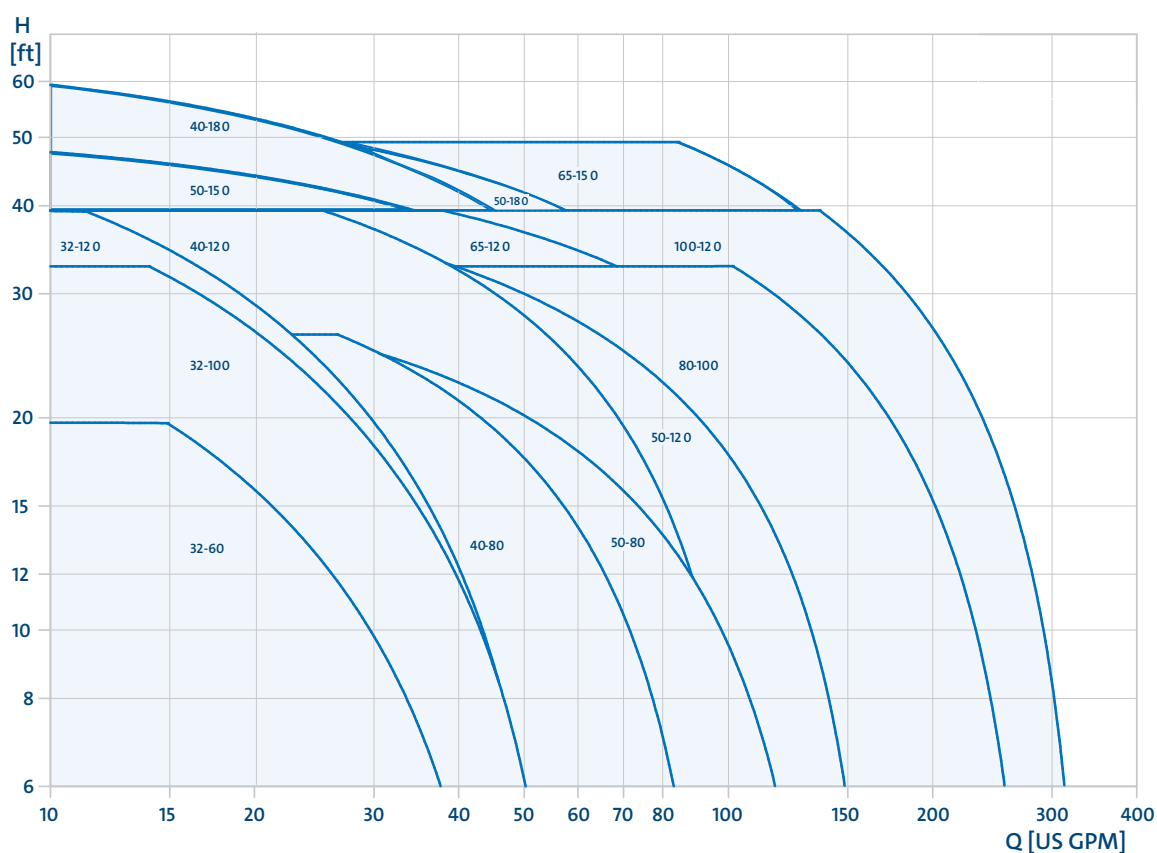
Possibility in every drop

## Technical Data

MAGNA3 (All Models)	
Flow (2-5 Pump), Q	Max. 345 gpm (78.5 m <sup>3</sup> /h)
Head, H	Max. 60 ft (18 m)
Liquid Temperature	14 °F to 230 °F (-10 °C to +110 °C)
Ambient Temperature	-4 °F to 104 °F (-20 °C to 40 °C)



## Performance Data MAGNA3 60Hz



See why the MAGNA3 is the world's best circulator: [grundfos.us/magna3](https://grundfos.us/magna3)

Visit [grundfos.us/pei](https://grundfos.us/pei) to learn more about Department of Energy (DOE) pump energy index (PEI) requirements and PEI ratings on specific Grundfos models.