

MAGNA3

TAKING PUMP INTELLIGENCE TO THE NEXT LEVEL

The Grundfos MAGNA3 is a circulator pump with permanent magnet motor that will fit both heating, cooling and domestic hot water circulation, making it the obvious choice for almost any building project old or new. With its unrivalled efficiency, all-encompassing range and built-in communication capabilities plus functionalities replacing system components, the MAGNA3 is ideal for building owners, engineers and specifiers looking to create high-performance systems for buildings. The MAGNA3 is a pump with no maintenance requirements and with extremely low Life Cycle Cost.

APPLICATIONS

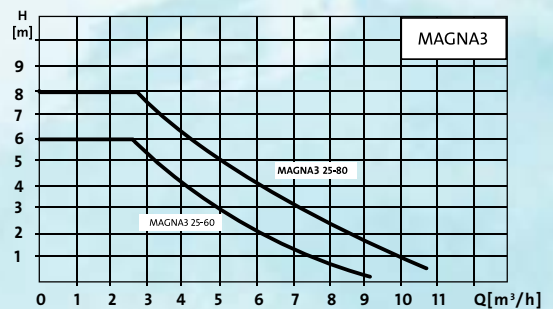
- Heating
- Air-conditioning
- Cooling
- Domestic hot-water systems
- Domestic heat pump

FEATURES

- **Best efficiency**
The best EEI in the market. It reduce energy cost up to 75%
- **High intelligence**
The new FLOWLIMIT and FLOWADAPT functions along with the renowned AUTOADAPT enable complete system control
- **Easy installation**
Intuitive user interface saves time during installation
- **Versatile application**
The pump handles liquids from -10 °C to 110 °C independent of the ambient temperature, to make it suitable for both heating and cooling projects
- **BMS system**
Easy integration for building management systems



PERFORMANCE CURVE



PRODUCT RANGE

Part Code	Model	Voltage	WATT	Max Liquid Temperature	Pipe size (inch)		Weight (kg)
					Inlet	Outlet	
97924245	MAGNA3 25-60	1 X 230	84	110 °C	1 ½	1 ½	4.81
97924246	MAGNA3 25-80	1 X 230	116	110 °C	1 ½	1 ½	4.81