

CHOOSE THE SERVICE PACKAGE THAT YOU NEED

We offer various service packages, all designed to meet your needs. Each package follows the same principles. Below, you can find what is included in each package.

	Stand-alone	OEM/Service-connected	Basic subscription	Proactive monitoring (not yet released)
	<i>Optional, local fee</i>	<i>OEM or IEM</i>	✓	✓
Grundfos cloud one access:				
<ul style="list-style-type: none"> A list of all your monitored pumps Detailed dashboard for each pump: Overall health parameter on dry-run and temperature and overall vibration Trend curves Motor data (If pump has a MGE or CUE): Unit family/type to identify connected pump sample, speed of motor, actual setpoint, power consumption, running hours (total pump running time), start/stops Operational process data: Inlet pressure, Remote pressure (discharge), measured flow (pump flow), external temperature and alarm output 		✓	✓	✓
Monthly report on the health status of the pump, cloud system optimisation and data interpretation advice.				✓
Installation and commissioning				✓
SCADA or BMS integration is available on ModBus RTU (RS-485)	✓	✓	✓	✓
On-site data can be retrieved from the device by Grundfos service or an authorised service provider.	✓	✓	✓	✓

Please contact your local Grundfos sales office for more information on packages and pricing.

Upgrade your CR pumps with intelligent features

GRUNDFOS iSOLUTIONS MONITOR

GRUNDFOS iSOLUTIONS



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WHAT IS GRUNDFOS ISOLUTIONS MONITOR?

With the Grundfos iSOLUTIONS MONITOR you can monitor your CR pumps and CR pump systems for common operational issues such as dry running. A dedicated output signal can be linked to an external controller enabling you to act fast and prevent pump damage.

The unit also monitors liquid temperature and overall vibration levels and collects data from Grundfos drive solutions (MGE and CUE). On top of this, the integrated I/O board allows you to access extra operational process data such as inlet pressure, remote pressure (discharge), measured pump flow, external temperature and alarm output.

Grundfos iSOLUTIONS MONITOR's intuitive cloud-based interface gives you access to all data, so you can track your pumps' and pump systems' performance over time. With the insights that iSOLUTIONS MONITOR gives you, you can prioritise your attention and minimise downtime.

Grundfos service technicians are always available to remotely monitor and help you optimise your system.

WHAT DOES IT TELL ME?

Grundfos iSOLUTIONS MONITOR uses the inputs from a multi-sensor probe to measure dry running, media temperature and vibration.

For all parameters, you can manually set warning and alarm levels that match your specific pump type and installation. When connected to a motor with an integrated frequency converter, MGE, or an external frequency converter, CUE, you can also monitor operational data including power consumption, speed and set points.

Using our cloud-based user interface, you can easily see how your systems behave over time and use these insights to help you improve maintenance planning and root cause analysis.

Instant conclusions:



DRY-RUN



LIQUID TEMPERATURE



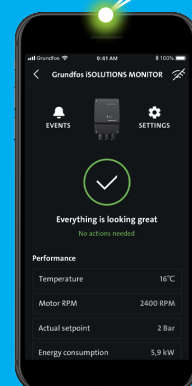
OVERALL VIBRATION
ISO 10816-7

HOW DO I GET MY HANDS ON GRUNDFOS ISOLUTIONS MONITOR?

Grundfos iSOLUTIONS MONITOR is available today! Depending on your needs, we offer a stand-alone solution to integrate in your systems and a suite of additional service offerings.

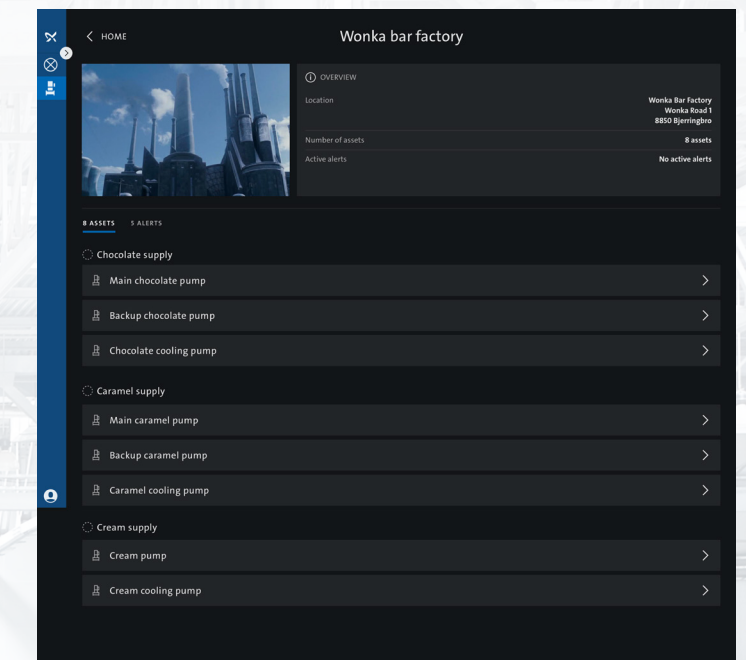
EASY OVERVIEW OF OPERATIONAL AND PROCESS DATA

Through the help of add-ons, Grundfos iSOLUTIONS MONITOR offers an overview of operational and process data including general information, process documentation, system optimisation and analyses of warnings and failures.



TRACK YOUR PUMP INSTALLATIONS FROM ANYWHERE

Quick overview of your facility



Everything you need to know on one page

