

 **Title**
Engineer

 **Author**
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 **Date**
04 February 2020

 **Number of Images**
0

Unique product identification data

Product specific information	Info value
Product name/-type	MGE Series 3000
Production code	2009-39

Product information

Product information	Info value
Type	4/EMS/3R430/3600/18.5/N
Product name/-type	MGE Series 3000
Serial number	00000112
Software	HMLarge V010500
Software	GMDS V010400
Configuration	95139531
Production code	2009-39
Config. date	08 25

Values:

Operation data	Value
Next service, Time to next service:	In 6 months

Operation data	Value
Next service, Service type:	Lubricate bearings
External setpoint	Not active
Actual setpoint	84 %
Controlled from	Pump
Sensor value	-
Sensor 1	-
Sensor 2	-
Motor speed	2960 rpm
Analog output, Measured:	Actual speed
Analog output, Value:	80 %
Energy consumption	6340 kWh
Power consumption	10.0 kW
Operating hours	622 hours
Temperature sensor 1	-
Temperature sensor 2	-
Operating mode	Normal
Control mode	Uncontrolled
Setpoint, Resulting setpoint	84 %
Setpoint, Set setpoint	84 %
Sensor type, Signal type:	Not active
Sensor type, Sensor unit:	bar
Sensor type, Minimum:	0.0
Sensor type, Maximum:	0.0

Operation data	Value
Analog input 2, Signal type:	Not active
Analog input 2, Sensor unit:	bar
Analog input 2, Minimum:	0.0
Analog input 2, Maximum:	0.0
Controller, Kp:	1.0
Controller, Ti:	10 s
Limit 1 exceeded	Deactivated
Limit 2 exceeded	Deactivated
Relay 1 activated during	Operating
Relay 2 activated during	Fault
Buttons on product	Active
Number	-
Digital input 2	Maximum
Digital input 3	Not active
Digital input 4	Not active
Analog output	Actual speed
Motor bearing monitoring	Active
Standstill heating	Disabled
Stop function, Low-flow stop:	Enabled
Stop function, Set on/off band:	10 %
Flow limit	Normal
Duty/standby	Not active
Operating range, Minimum:	25 %

Operation data	Value
Operating range, Maximum:	101 %
Ramps, Ramp-up time:	3 s
Ramps, Ramp-down time:	3 s
Max. No. of lubrications	5
Previous service work, Bearing replacements:	0
Previous service work, Number of lubrications:	0

Alarms and warnings

Alarms:	Description
Alarm code	0: No active alarm
Alarm log 1	0: No alarm
Alarm log 2	0: No alarm
Alarm log 3	0: No alarm
Alarm log 4	0: No alarm
Alarm log 5	0: No alarm

Warnings	Description
Warning code	0: No active warning
Warning log 1	0: No warning

Warnings	Description
Warning log 2	0: No warning
Warning log 3	0: No warning
Warning log 4	0: No warning
Warning log 5	0: No warning

Setup info

Setup info	Info value
GO-REMOTE app version	2.1.16-RC3666
Mobile device type	Samsung SM-A705FN
Mobile OS version	Android 9
MI device	MI301 2.3.0
Demo mode	No
User Level	Basic
Country code	GB
Postal code	NW5 4AP

