

## New line of drive units

### General

A new line of NovAseptic GMP Mixer drive units are now available. To ensure quality and to follow market demands, one drive unit has been developed that will work in most countries.

The new drive unit has the same look as the original unit; the motor model is new, but no geometrical changes have been made.

### New features!

The drive unit has the same mechanical parts as the GM##/48-E# and GM##/48S-E#, but now also includes:

- FDA approved green color
- FDA approved oil in the gear box
- Motor is CE-/cCSAus-marked (approved for use in both Europe and North America)
- One thermistor (standard)

### Support Documents

A new specification sheet is available (NovAseptic Mixer, GMP Drive Unit, Lit No. SP1004EN00)

### Catalogue numbers

The drive unit will be assigned a new catalogue number. For a complete overview of the new catalogue numbers, as well information about the old drive units that will be replaced, please see the next pages.



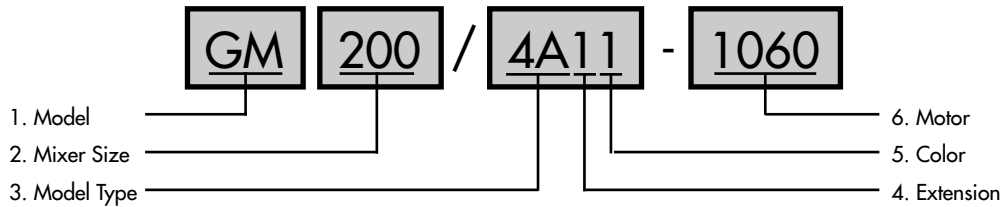
### Ordering

The price and delivery time for this units will be the same as for the equal size, extension and speed counter option as on a GM##/48-E# and GM##/48S-E#. Customers will now receive more features for the same price!

Catalogue No.	Description	Replacing
GM05/4A01-1010	GMP50 Drive unit 7:1 Ext. 0mm, FDA Green, 0.25kW AC 1x Thermistor, IP65, CE-/cCSAus-marked	GM05/48-E0 GM05/46-E0 GM05/41-E0
GM05/4A11-1010	GMP50 Drive unit 7:1 Ext. 60mm, FDA Green, 0.25kW AC 1x Thermistor, IP65, CE-/cCSAus-marked	GM05/48-E1 GM05/46-E1 GM05/41-E1
GM05/4B01-1010	GMP50 Drive unit 7:1 Ext. 0mm, Speed Counter, FDA Green, 0.25kW AC 1x Thermistor, IP65, CE-/cCSAus-marked	GM05/48S-E0 GM05/46S-E0 GM05/41S-E0
GM05/4B11-1010	GMP50 Drive unit 7:1 Ext. 60mm, Speed Counter, FDA Green, 0.25kW AC 1x Thermistor, IP65, CE-/cCSAus-marked	GM05/48S-E1 GM05/46S-E1 GM05/41S-E1
GM1/4A01-1010	GMP100 Drive unit 7:1 Ext. 0mm, FDA Green, 0.25kW AC 1x Thermistor, IP65, CE-/cCSAus-marked	GM1/48-E0 GM1/46-E0 GM1/41-E0
GM1/4A11-1010	GMP100 Drive unit 7:1 Ext. 60mm, FDA Green, 0.25kW AC 1x Thermistor, IP65, CE-/cCSAus-marked	GM1/48-E1 GM1/46-E1 GM1/41-E1
GM1/4A21-1010	GMP100 Drive unit 7:1 Ext. 100mm, FDA Green, 0.25kW AC 1x Thermistor, IP65, CE-/cCSAus-marked	GM1/48-E2 GM1/46-E2 GM1/41-E2
GM1/4B01-1010	GMP100 Drive unit 7:1 Ext. 0mm, Speed Counter, FDA Green, 0.25kW AC 1x Thermistor, IP65, CE-/cCSAus-marked	GM1/48S-E0 GM1/46S-E0 GM1/41S-E0
GM1/4B11-1010	GMP100 Drive unit 7:1 Ext. 60mm, Speed Counter, FDA Green, 0.25kW AC 1x Thermistor, IP65, CE-/cCSAus-marked	GM1/48S-E1 GM1/46S-E1 GM1/41S-E1
GM1/4B21-1010	GMP100 Drive unit 7:1 Ext. 100mm, Speed Counter, FDA Green, 0.25kW AC 1x Thermistor, IP65, CE-/cCSAus-marked	GM1/48S-E2 GM1/46S-E2 GM1/41S-E2
GM5/4A01-1010	GMP500 Drive unit 7:1 Ext. 0mm, FDA Green, 0.25kW AC 1x Thermistor, IP65, CE-/cCSAus-marked	GM5/48-E0 GM5/46-E0 GM5/41-E0
GM5/4A11-1010	GMP500 Drive unit 7:1 Ext. 60mm, FDA Green, 0.25kW AC 1x Thermistor, IP65, CE-/cCSAus-marked	GM5/48-E1 GM5/46-E1 GM5/41-E1
GM5/4A21-1010	GMP500 Drive unit 7:1 Ext. 100mm, FDA Green, 0.25kW AC 1x Thermistor, IP65, CE-/cCSAus-marked	GM5/48-E2 GM5/46-E2 GM5/41-E2
GM5/4B01-1010	GMP500 Drive unit 7:1 Ext. 0mm, Speed Counter, FDA Green, 0.25kW AC 1x Thermistor, IP65, CE-/cCSAus-marked	GM5/48S-E0 GM5/46S-E0 GM5/41S-E0
GM5/4B11-1010	GMP500 Drive unit 7:1 Ext. 60mm, Speed Counter, FDA Green, 0.25kW AC 1x Thermistor, IP65, CE-/cCSAus-marked	GM5/48S-E1 GM5/46S-E1 GM5/41S-E1
GM5/4B21-1010	GMP500 Drive unit 7:1 Ext. 100mm, Speed Counter, FDA Green, 0.25kW AC 1x Thermistor, IP65, CE-/cCSAus-marked	GM5/48S-E2 GM5/46S-E2 GM5/41S-E2
GM10/4A01-1020	GMP1000 Drive unit 7:1 Ext. 0mm, FDA Green, 0.55kW AC 1x Thermistor, IP65, CE-/cCSAus-marked	GM10/48-E0 GM10/46-E0 GM10/41-E0
GM10/4A21-1020	GMP1000 Drive unit 7:1 Ext. 100mm, FDA Green, 0.55kW AC 1x Thermistor, IP65, CE-/cCSAus-marked	GM10/48-E2 GM10/46-E2 GM10/41-E2

GM10/4B01-1020	GMP1000 Drive unit 7:1 Ext. 0mm, Speed Counter, FDA Green, 0.55kW AC 1x Thermistor, IP65, CE-/cCSAus-marked	GM10/48S-E0 GM10/46S-E0 GM10/41S-E0
GM10/4B21-1020	GMP1000 Drive unit 7:1 Ext. 100mm, Speed Counter, FDA Green, 0.55kW AC 1x Thermistor, IP65, CE-/cCSAus-marked	GM10/48S-E2 GM10/46S-E2 GM10/41S-E2
GM20/4A01-1030	GMP2000 Drive unit 7:1 Ext. 0mm, FDA Green, 0.75kW AC 1x Thermistor, IP65, CE-/cCSAus-marked	GM20/48-E0 GM20/46-E0 GM20/41-E0
GM20/4A21-1030	GMP2000 Drive unit 7:1 Ext. 100mm, FDA Green, 0.75kW AC 1x Thermistor, IP65, CE-/cCSAus-marked	GM20/48-E2 GM20/46-E2 GM20/41-E2
GM20/4B01-1030	GMP2000 Drive unit 7:1 Ext. 0mm, Speed Counter, FDA Green, 0.75kW AC 1x Thermistor, IP65, CE-/cCSAus-marked	GM20/48S-E0 GM20/46S-E0 GM20/41S-E0
GM20/4B21-1030	GMP2000 Drive unit 7:1 Ext. 100mm, Speed Counter, FDA Green, 0.75kW AC 1x Thermistor, IP65, CE-/cCSAus-marked	GM20/48S-E2 GM20/46S-E2 GM20/41S-E2
GM50/4A01-1040	GMP5000 Drive unit 7:1 Ext. 0mm, FDA Green, 1.1kW AC 1x Thermistor, IP65, CE-/cCSAus-marked	GM50/48-E0 GM50/46-E0 GM50/41-E0
GM50/4A21-1040	GMP5000 Drive unit 7:1 Ext. 100mm, FDA Green, 1.1kW AC 1x Thermistor, IP65, CE-/cCSAus-marked	GM50/48-E2 GM50/46-E2 GM50/41-E2
GM50/4B01-1040	GMP5000 Drive unit 7:1 Ext. 0mm, Speed Counter, FDA Green, 1.1kW AC 1x Thermistor, IP65, CE-/cCSAus-marked	GM50/48S-E0 GM50/46S-E0 GM50/41S-E0
GM50/4B21-1040	GMP5000 Drive unit 7:1 Ext. 100mm, Speed Counter, FDA Green, 1.1kW AC 1x Thermistor, IP65, CE-/cCSAus-marked	GM50/48S-E2 GM50/46S-E2 GM50/41S-E2
GM100/4A01-1050	GMP10000 Drive unit 7:1 Ext. 0mm, FDA Green, 1.5kW AC 1x Thermistor, IP65, CE-/cCSAus-marked	GM100/48-E0 GM100/46-E0 GM100/41-E0
GM100/4A21-1050	GMP10000 Drive unit 7:1 Ext. 100mm, FDA Green, 1.5kW AC 1x Thermistor, IP65, CE-/cCSAus-marked	GM100/48-E2 GM100/46-E2 GM100/41-E2
GM100/4B01-1050	GMP10000 Drive unit 7:1 Ext. 0mm, Speed Counter, FDA Green, 1.5kW AC 1x Thermistor, IP65, CE-/cCSAus-marked	GM100/48S-E0 GM100/46S-E0 GM100/46S-E0
GM100/4B21-1050	GMP10000 Drive unit 7:1 Ext. 100mm, Speed Counter, FDA Green, 1.5kW AC 1x Thermistor, IP65, CE-/cCSAus-marked	GM100/48S-E2 GM100/46S-E2 GM100/41S-E2
GM200/4A01-1060	GMP20000 Drive unit 10:1 Ext. 0mm, FDA Green, 3.0kW AC 1x Thermistor, IP65, CE-/cCSAus-marked	GM200/48-E0 GM200/46-E0 GM200/41-E0
GM200/4A21-1060	GMP20000 Drive unit 10:1 Ext. 100mm, FDA Green, 3.0kW AC 1x Thermistor, IP65, CE-/cCSAus-marked	GM200/48-E2 GM200/46-E2 GM200/41-E2
GM200/4B01-1060	GMP20000 Drive unit 10:1 Ext. 0mm, Speed Counter, FDA Green, 3.0kW AC 1x Thermistor, IP65, CE-/cCSAus-marked	GM200/48S-E0 GM200/46S-E0 GM200/41S-E0
GM200/4B21-1060	GMP20000 Drive unit 10:1 Ext. 100mm, Speed Counter, FDA Green, 3.0kW AC 1x Thermistor, IP65, CE-/cCSAus-marked	GM200/48S-E2 GM200/46S-E2 GM200/41S-E2

## New catalogue number structure



### 1. Model

Code No	Description
GM	GMP Mixer

### 3. Model type

Code No	Description
4A	Standard gear unit
4B	Standard gear unit with speed counter

### 2. Mixer Size

Code No	Description
05	GMP 50
1	GMP 100
5	GMP 500
10	GMP 1000
20	GMP 2000
50	GMP 5000
100	GMP 10000
200	GMP 20000

### 4. Extension

Code No	Description
0	No extension
1	Extension 60
2	Extension 100

### 5. Color

Code No	Description
1	Green FDA approved

### 6. Motor

Code No	Description
1010	AC Motor 0.25kW, 50/60Hz, 1x thermistor, IP 65, CE-/cCSAus-marked
1020	AC Motor 0.55kW, 50/60Hz, 1x thermistor, IP 65, CE-/cCSAus-marked
1030	AC Motor 0.75kW, 50/60Hz, 1x thermistor, IP 65, CE-/cCSAus-marked
1040	AC Motor 1.10kW, 50/60Hz, 1x thermistor, IP 65, CE-/cCSAus-marked
1050	AC Motor 1.50kW, 50/60Hz, 1x thermistor, IP 65, CE-/cCSAus-marked
1060	AC Motor 3.00kW, 50/60Hz, 1x thermistor, IP 65, CE-/cCSAus-marked