



Ferrite

Motori elettrici CC IP66
IP66 DC electric motors

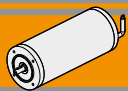




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EC070.120.66 - EC070.240.66

Caratteristiche

Features

| | |
|-----------------------|---------------------------------------|
| Costruzione | Tubolare, senza ventilazione |
| Grandezza | Ø 65 mm |
| Potenza | 100 W S2 (70 W S1) |
| Magneti | 2 |
| Supporti | Cuscinetti a sfera |
| Fori di montaggio | 4 |
| Alimentazione | Bassa tensione, 12 o 24 Vcc |
| Spazzole | N° 2 interne di composto grafite-rame |
| Cavo di alimentazione | Lunghezza: 1000 mm |

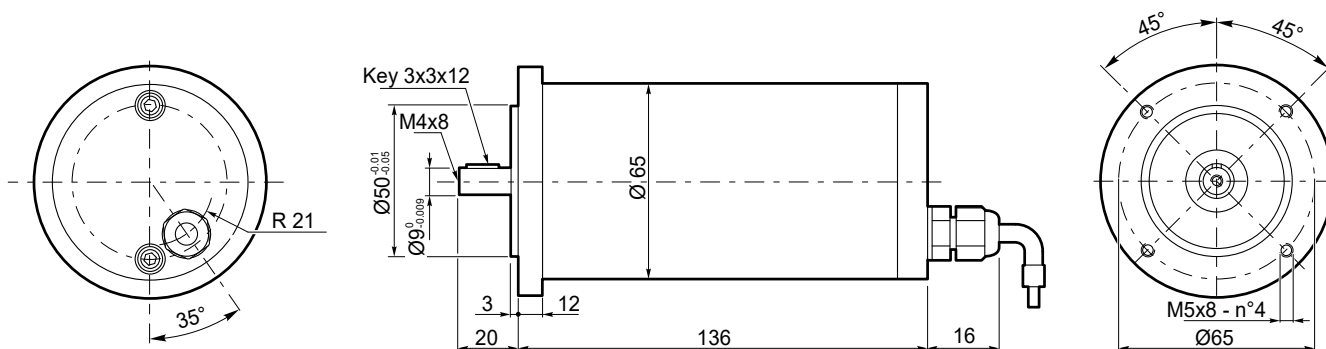
| | |
|----------------|--|
| Construction | Tubular, without fan |
| Size | Ø 65 mm |
| Power | 100 W S2 (70 W S1) |
| Magnets | 2 |
| Bearings | Ball bearings |
| Mounting holes | 4 |
| Power supply | Low voltage, 12 or 24 Vdc |
| Brushes | 2 inside brushes made of graphite/copper composite |
| Electric cable | Length: 1000 mm |

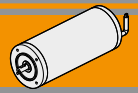
| Tipo Type | S | Pn [W] | V [V] | I [A] | IC | FF | Mn [Nm] | n ₁ [min ⁻¹] | IP | Kg |
|--------------|--------|-----------|----------|----------|----|----|------------|--|----|-----|
| EC070.120.66 | S1 | 70 | 12 | 8.4 | F | 1 | 0.22 | 3000 | 66 | 1.7 |
| | S2 30' | 100 | | 11.8 | | | 0.31 | | | |
| EC070.240.66 | S1 | 70 | 24 | 4.2 | | | 0.22 | | | |
| | S2 30' | 100 | | 5.9 | | | 0.31 | | | |

Dimensioni

Dimensions

EC070.120.66
EC070.240.66



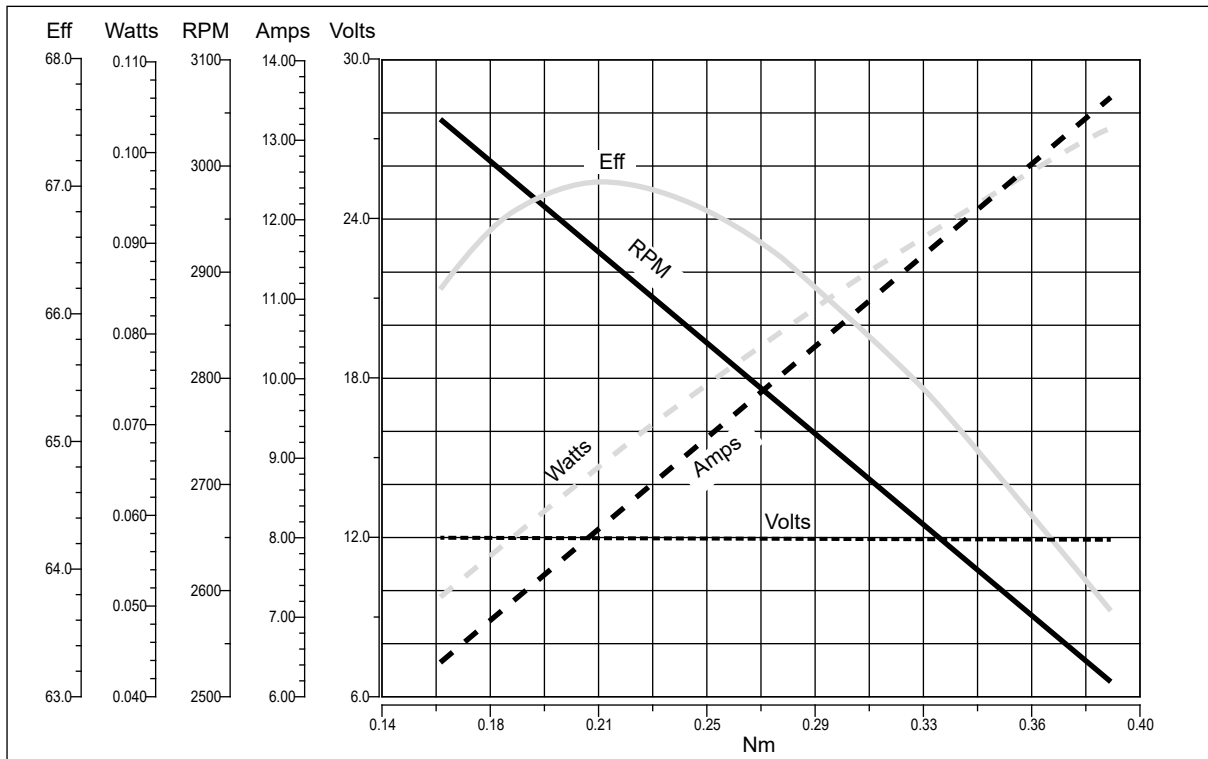


EC070.120.66 - EC070.240.66

Prestazioni

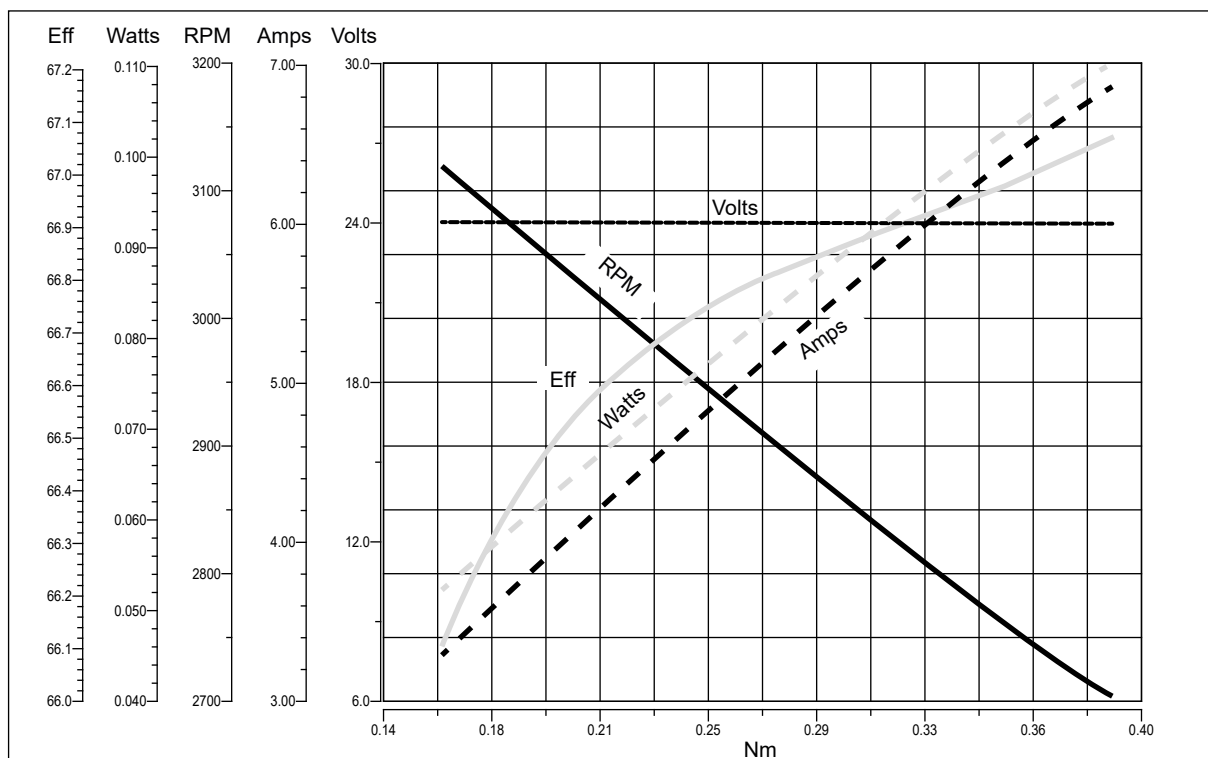
Performances

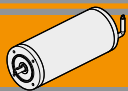
EC070.120.66



EC IP66

EC070.240.66





EC100.120.66 - EC100.240.66

Caratteristiche

Features

| | |
|-----------------------|------------------------------|
| Costruzione | Tubolare, senza ventilazione |
| Grandezza | Ø 80 mm |
| Potenza | 140 W S2 (100 W S1) |
| Magneti | 2 |
| Supporti | Cuscinetti a sfera |
| Fori di montaggio | 4 |
| Alimentazione | Bassa tensione, 12 o 24 Vcc |
| Cavo di alimentazione | Lunghezza: 1000 mm |

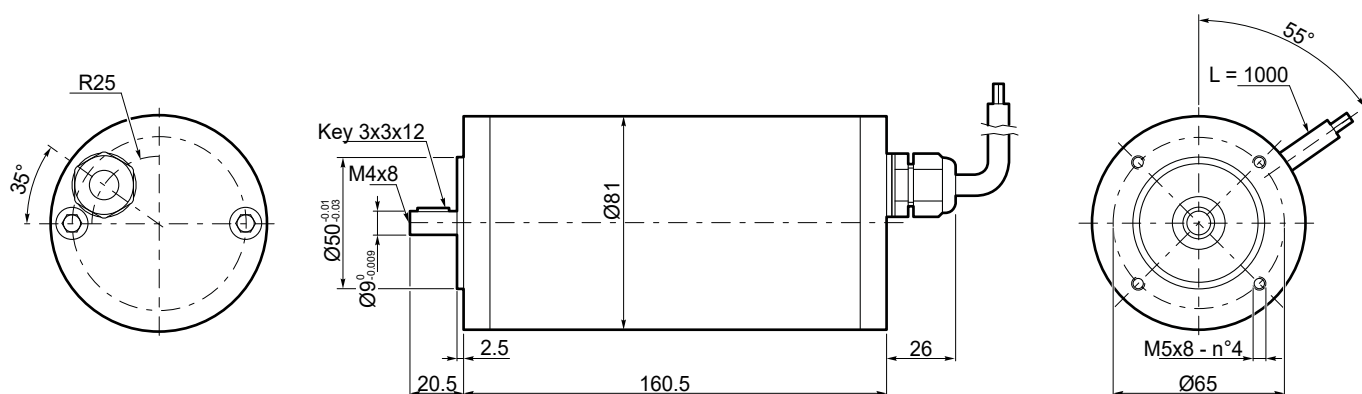
| | |
|----------------|---------------------------|
| Construction | Tubular, without fan |
| Size | Ø 80 mm |
| Power | 140 W S2 (100 W S1) |
| Magnets | 2 |
| Bearings | Ball bearings |
| Mounting holes | 4 |
| Power supply | Low voltage, 12 or 24 Vdc |
| Electric cable | Length: 1000 mm |

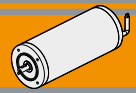
| Tipo Type | S | Pn [W] | V [V] | I [A] | IC | FF | Mn [Nm] | n ₁ [min ⁻¹] | IP | Kg |
|--------------|--------|-----------|----------|----------|----|----|------------|--|----|-----|
| EC100.120.66 | S1 | 100 | 12 | 12 | F | 1 | 0.31 | 3000 | 66 | 2.7 |
| | S2 25' | 140 | | 16.8 | | | 0.43 | | | |
| EC100.240.66 | S1 | 100 | 24 | 6 | | | 0.31 | | | |
| | S2 25' | 140 | | 8.4 | | | 0.43 | | | |

Dimensioni

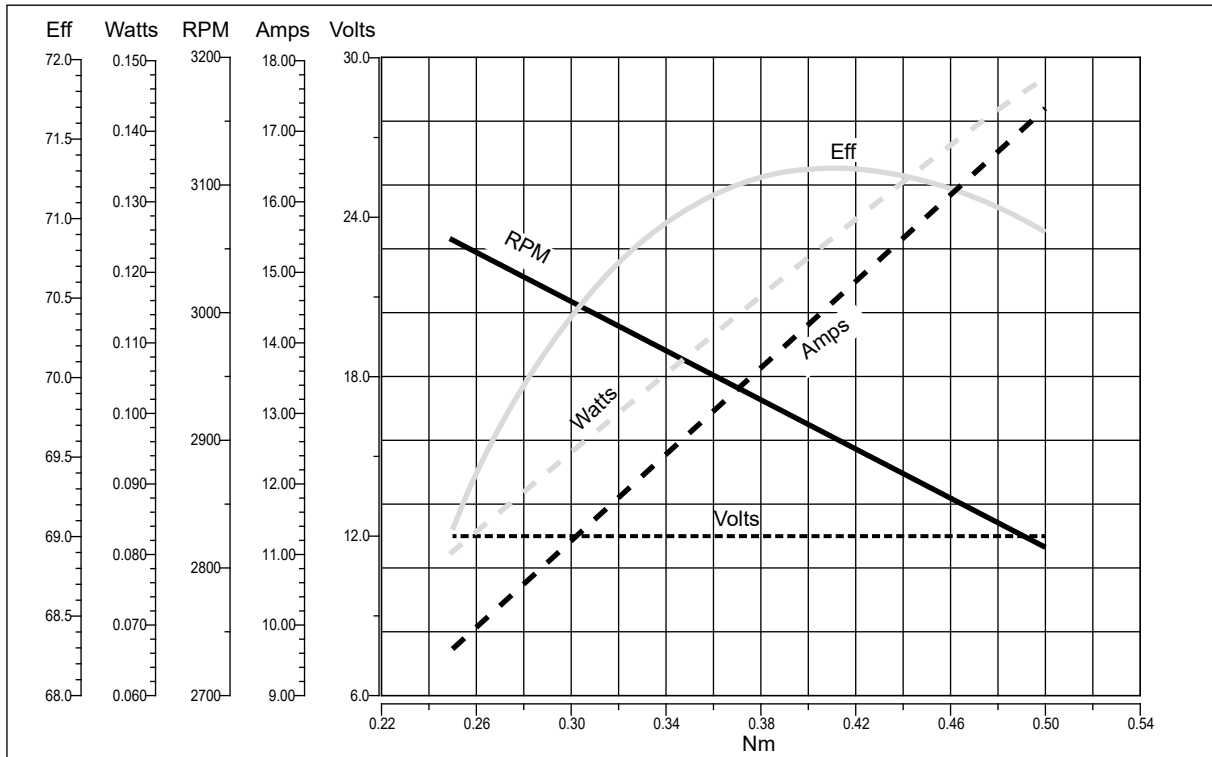
Dimensions

EC100.120.66
EC100.240.66



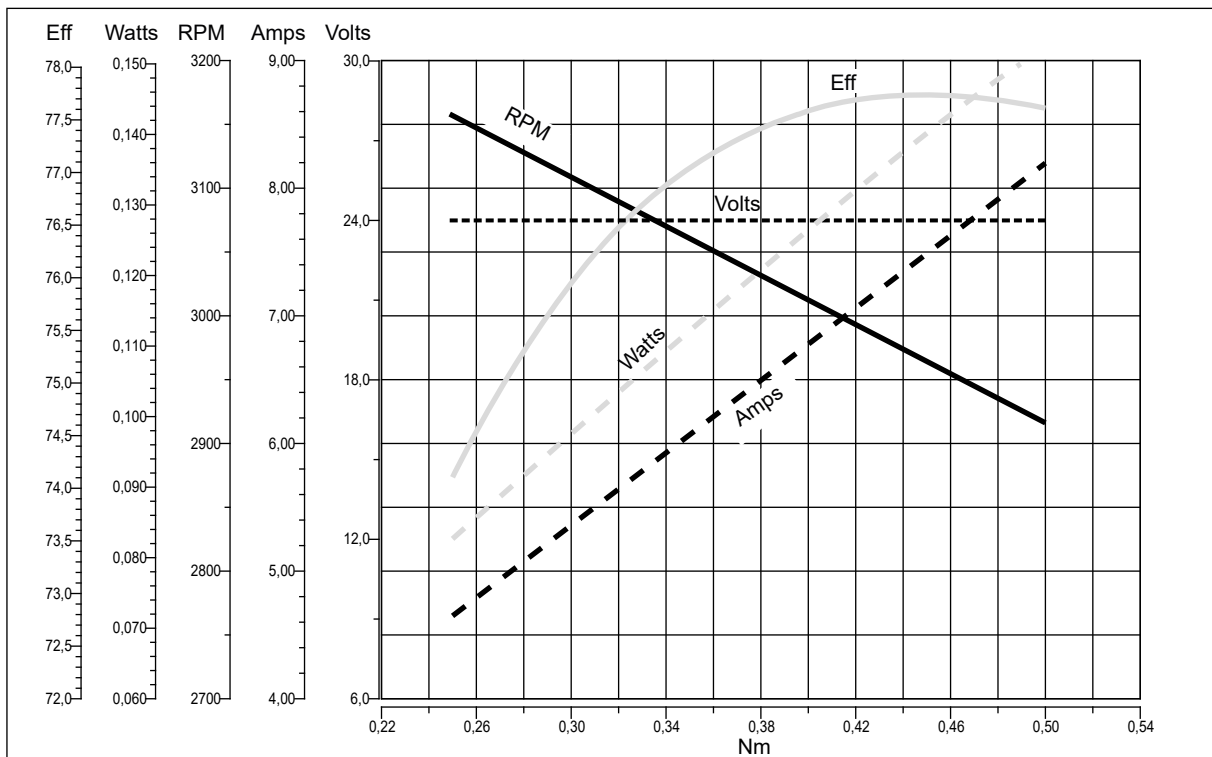


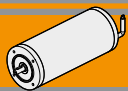
EC100.120.66



EC IP66

EC100.240.66





EC180.120.66 - EC180.240.66

Caratteristiche

Features

| | |
|-----------------------|------------------------------|
| Costruzione | Tubolare, senza ventilazione |
| Grandezza | Ø 80 mm |
| Potenza | 250 W S2 (180 W S1) |
| Magneti | 2 |
| Supporti | Cuscinetti a sfera |
| Fori di montaggio | 4 |
| Alimentazione | Bassa tensione, 12 o 24 Vcc |
| Cavo di alimentazione | Lunghezza: 1000 mm |

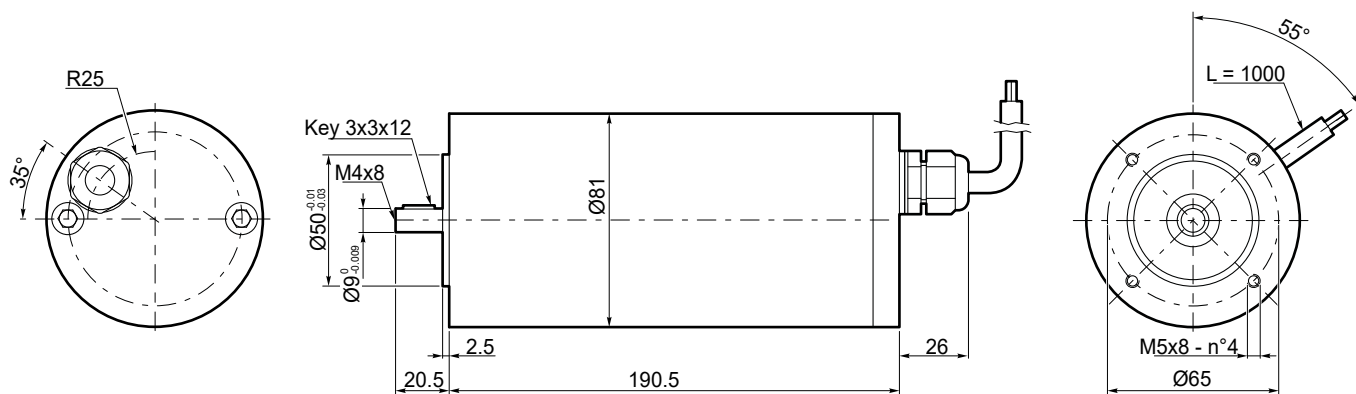
| | |
|----------------|---------------------------|
| Construction | Tubular, without fan |
| Size | Ø 80 mm |
| Power | 250 W S2 (180 W S1) |
| Magnets | 2 |
| Bearings | Ball bearings |
| Mounting holes | 4 |
| Power supply | Low voltage, 12 or 24 Vdc |
| Electric cable | Length: 1000 mm |

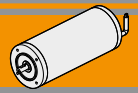
| Tipo Type | S | Pn [W] | V [V] | I [A] | IC | FF | Mn [Nm] | n ₁ [min ⁻¹] | IP | Kg |
|--------------|--------|-----------|----------|----------|----|----|------------|--|----|-----|
| EC180.120.66 | S1 | 180 | 12 | 21.5 | F | 1 | 0.57 | 3000 | 66 | 3.4 |
| | S2 25' | 250 | | 30 | | | 0.8 | | | |
| EC180.240.66 | S1 | 180 | 24 | 10.8 | | | 0.57 | | | |
| | S2 25' | 250 | | 15 | | | 0.8 | | | |

Dimensioni

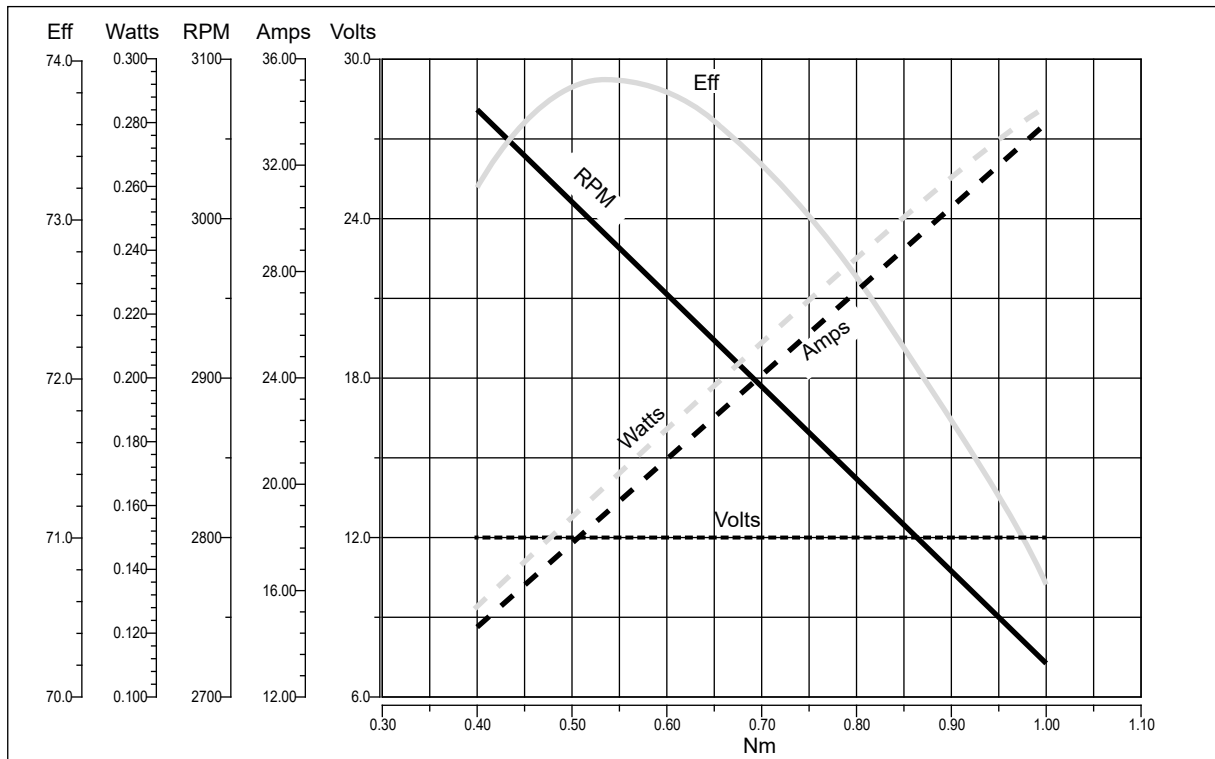
Dimensions

EC180.120.66
EC180.240.66



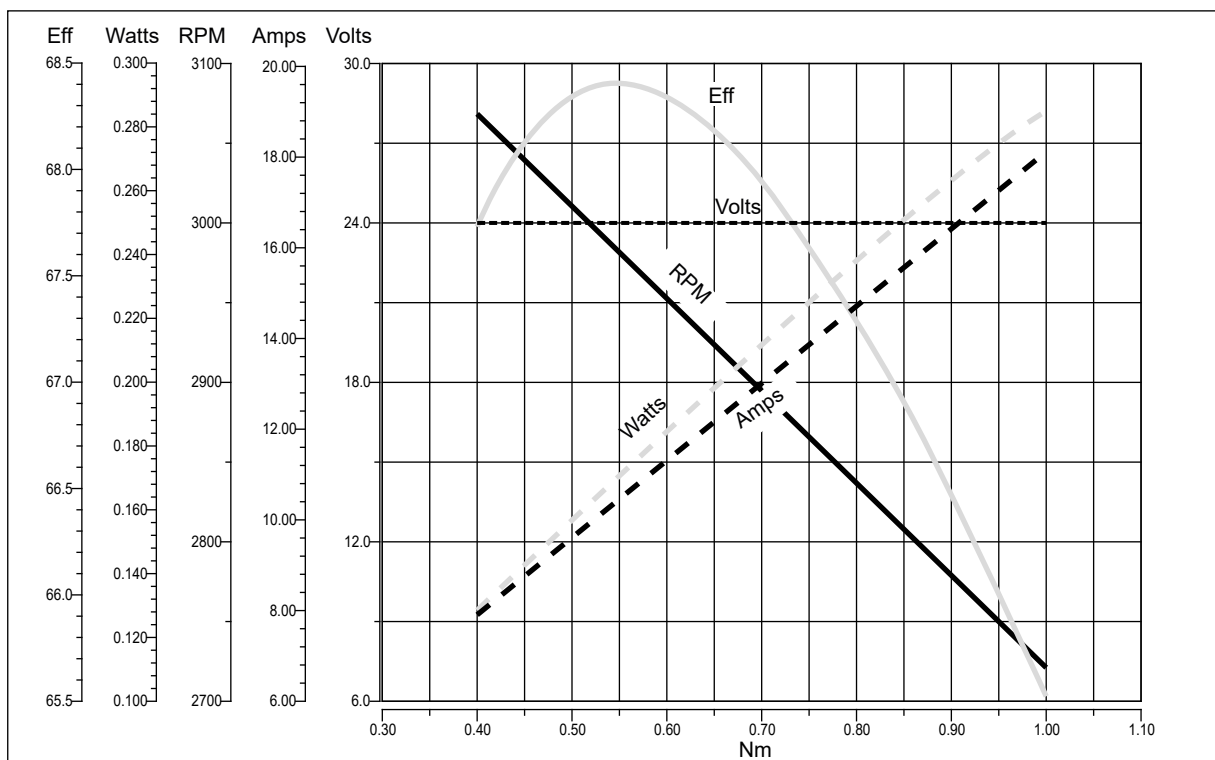


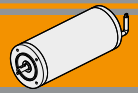
EC180.120.66



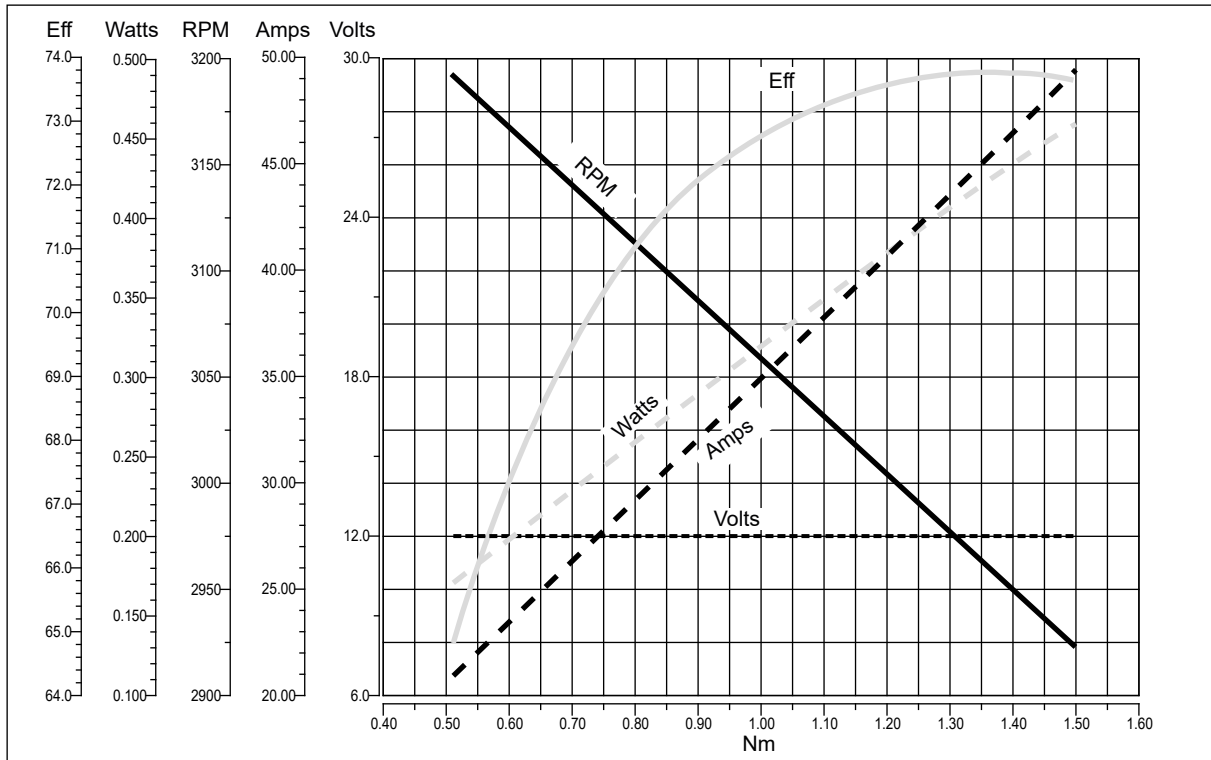
EC IP66

EC180.240.66



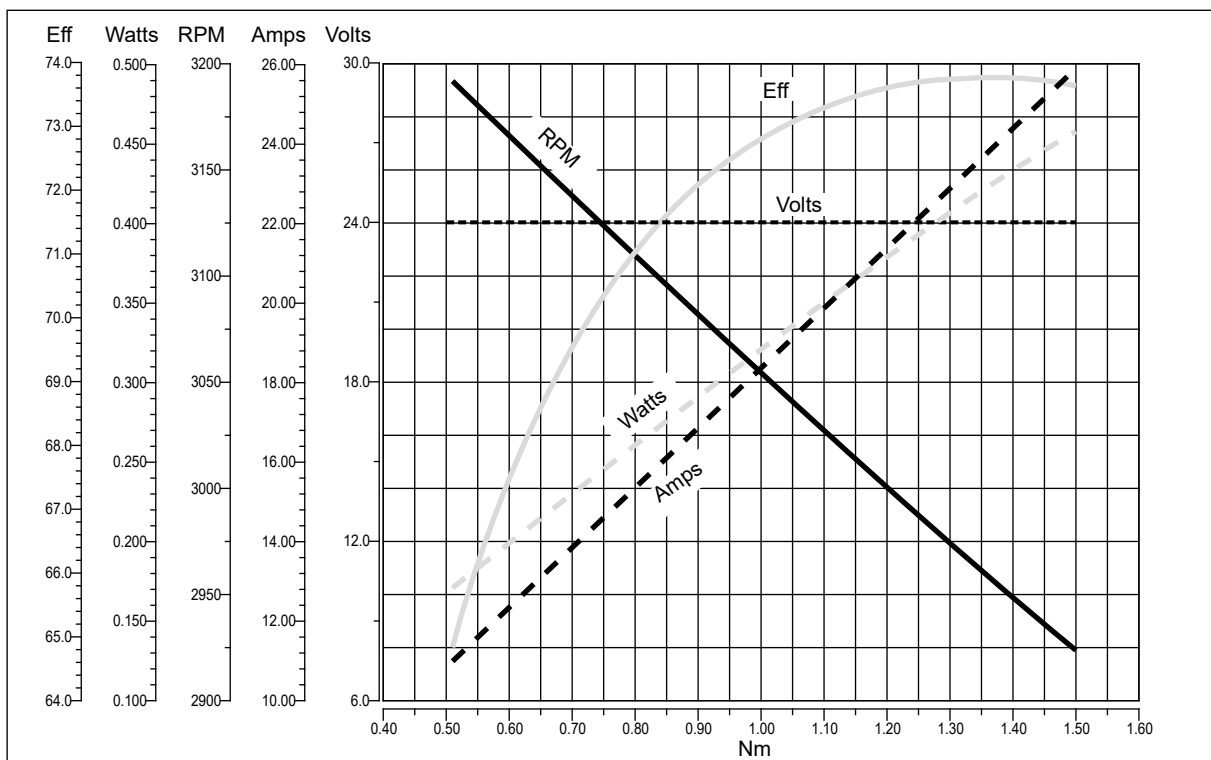


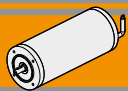
EC250.120.66



EC IP66

EC250.240.66





EC350.120.66 - EC350.240.66

Caratteristiche

Features

| | |
|-------------------|------------------------------|
| Costruzione | Tubolare, senza ventilazione |
| Grandezza | Ø 110 mm |
| Potenza | 500 W S2 (350 W S1) |
| Magneti | 4 |
| Supporti | Cuscinetti a sfera |
| Fori di montaggio | 8 |
| Alimentazione | Bassa tensione, 12 o 24 Vcc |
| Terminali | 2 con dadi di fissaggio |

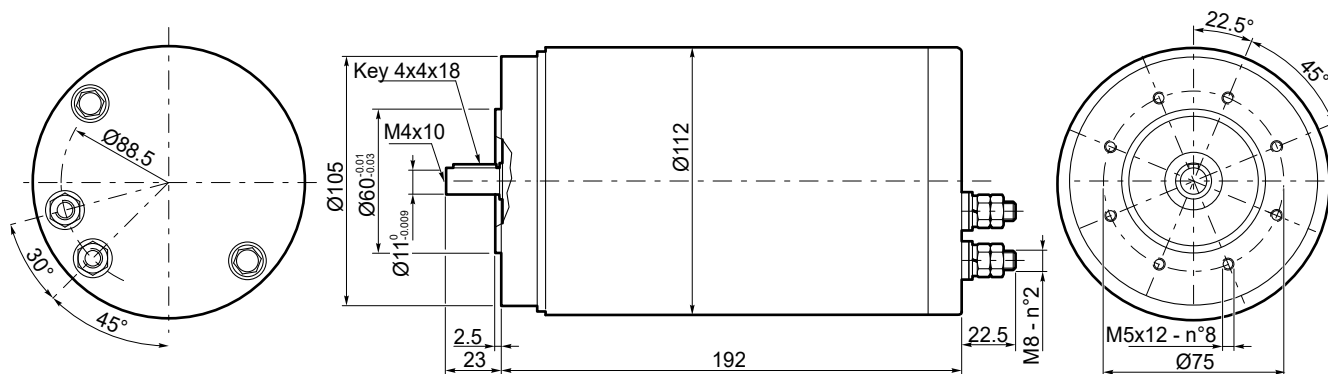
| | |
|-----------------|---------------------------|
| Construction | Tubular, without fan |
| Size | Ø 110 mm |
| Power | 500 W S2 (350 W S1) |
| Magnets | 4 |
| Bearings | Ball bearings |
| Mounting holes | 8 |
| Power supply | Low voltage, 12 or 24 Vdc |
| Leads terminals | 2, with double nut |

| Tipo Type | S | Pn [W] | V [V] | I [A] | IC | FF | Mn [Nm] | n ₁ [min ⁻¹] | IP | Kg |
|--------------|--------|-----------|----------|----------|----|----|------------|--|----|-----|
| EC350.120.66 | S1 | 350 | 12 | 42 | F | 1 | 1.12 | 3000 | 66 | 5.1 |
| | S2 30' | 500 | | 58.8 | | | 1.57 | | | |
| EC350.240.66 | S1 | 350 | 24 | 21 | | | 1.12 | | | 5.3 |
| | S2 30' | 500 | | 29.4 | | | 1.57 | | | |

Dimensioni

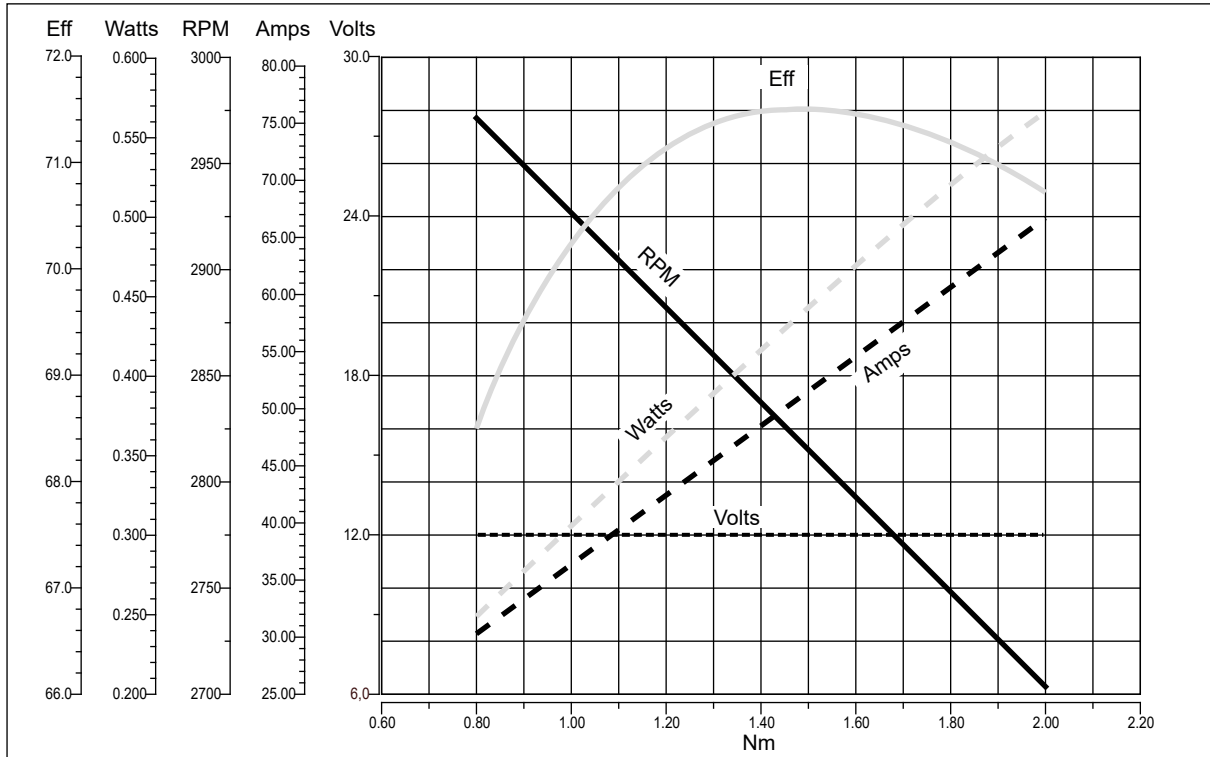
Dimensions

EC350.120.66
EC350.240.66



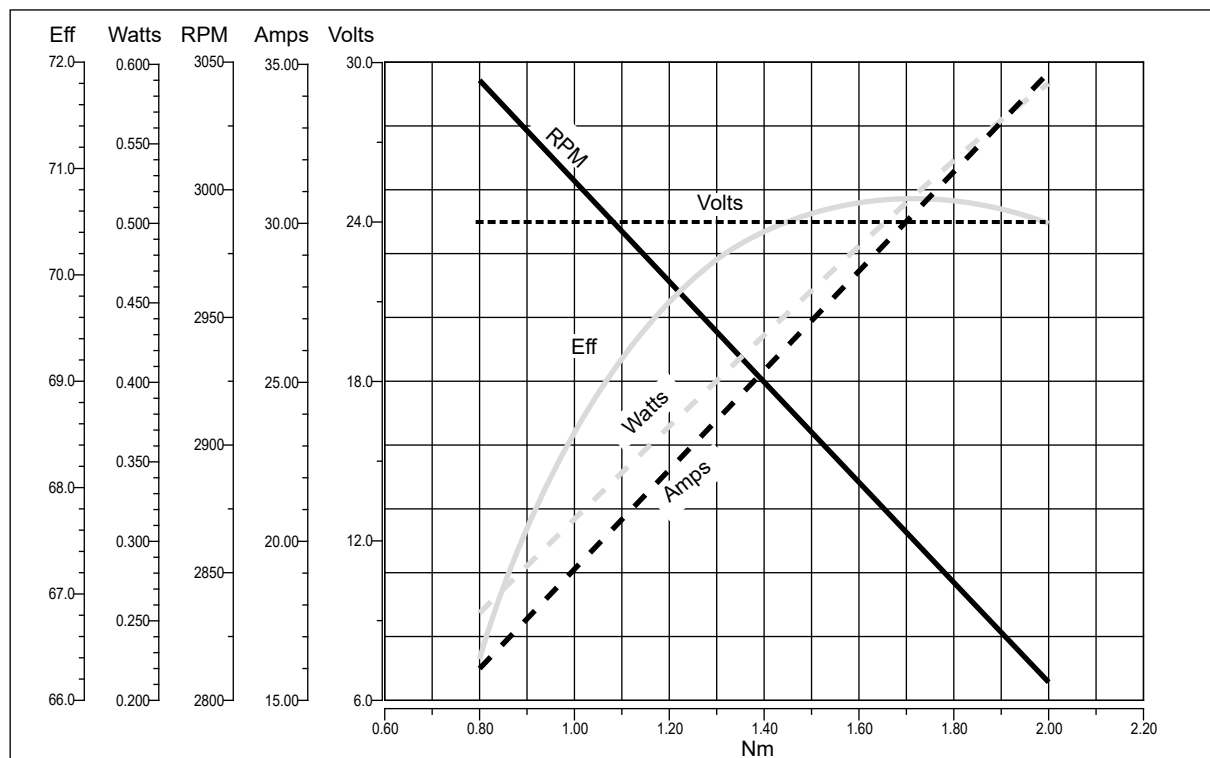


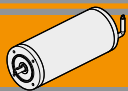
EC350.120.66



EC IP66

EC350.240.66





EC600.120.66 - EC600.240.66

Caratteristiche

Features

| | |
|-------------------|--------------------------------|
| Costruzione | Tubolare, senza ventilazione |
| Grandezza | Ø 110 mm |
| Potenza | 800 W S2 (600 W S1) |
| Magneti | 4 |
| Supporti | Cuscinetti a sfera |
| Fori di montaggio | 8 |
| Alimentazione | Bassa tensione, 12 o 24 Vcc |
| Terminali | 2 con doppio dado di fissaggio |

| | |
|-----------------|---------------------------|
| Construction | Tubular, without fan |
| Size | Ø 110 mm |
| Power | 800 W S2 (600 W S1) |
| Magnets | 4 |
| Bearings | Ball bearings |
| Mounting holes | 8 |
| Power supply | Low voltage, 12 or 24 Vdc |
| Leads terminals | 2, with double nut |

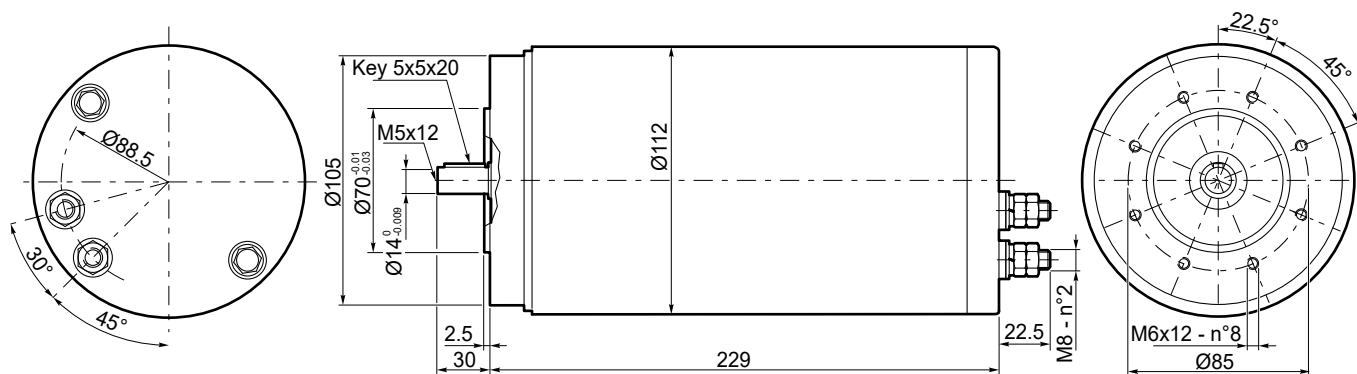
| Tipo Type | S | Pn [W] | V [V] | I [A] | IC | FF | Mn [Nm] | n ₁ [min ⁻¹] | IP | Kg |
|--------------|--------|-----------|----------|----------|----|----|------------|--|----|-----|
| EC600.120.66 | S1 | 600 | 12 | 71 | F | 1 | 1.91 | 3000 | 66 | 6.6 |
| | S2 30' | 800 | | 94.4 | | | 2.54 | | | |
| EC600.240.66 | S1 | 600 | 24 | 35.5 | | | 1.91 | | | 7.1 |
| | S2 30' | 800 | | 47.2 | | | 2.54 | | | |

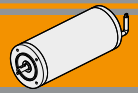
Dimensioni

Dimensions

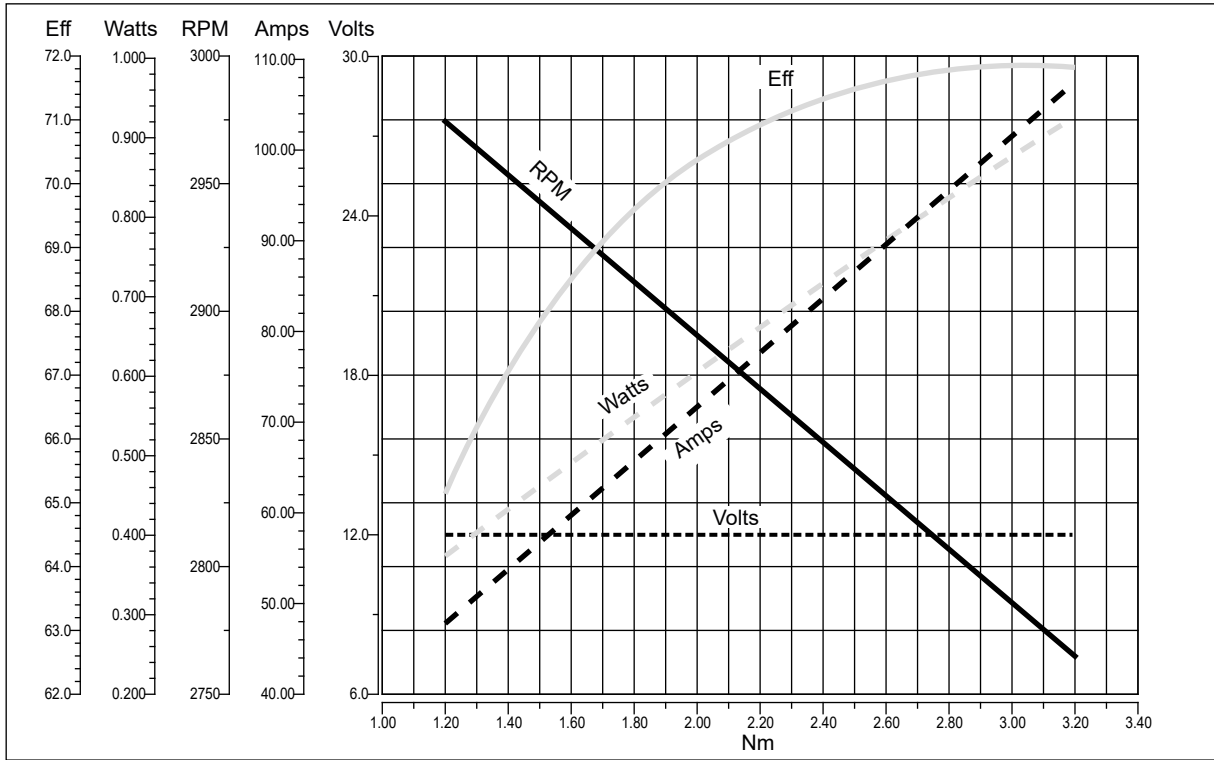
EC600.120.66

EC600.240.66



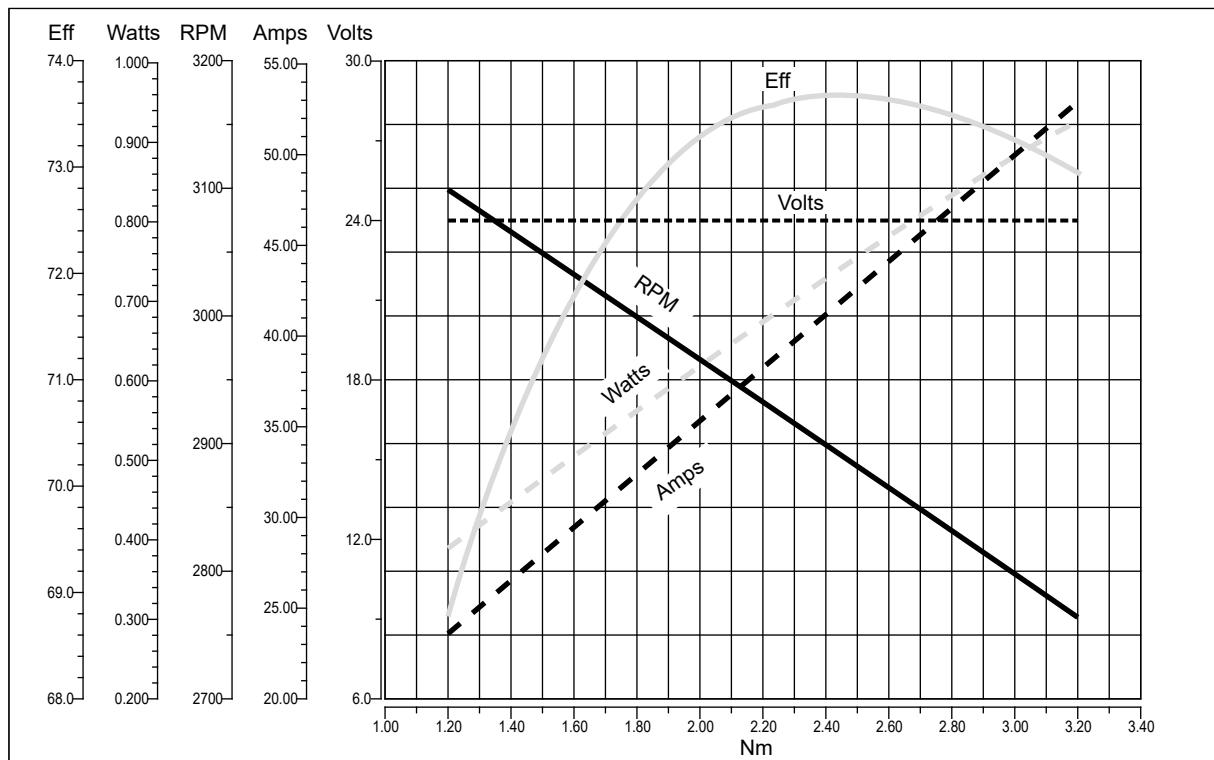


EC600.120.66



EC IP66

EC600.240.66





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