

## EC020.120 - EC020.24E

### Caratteristiche

|                       |                                                  |
|-----------------------|--------------------------------------------------|
| Costruzione           | Tubolare, senza ventilazione                     |
| Grandezza             | Ø 42 mm                                          |
| Potenza               | 30 W S2 (20 W S1)                                |
| Magneti               | 2                                                |
| Supporti              | Cuscinetti a sfera                               |
| Fori di montaggio     | 4                                                |
| Alimentazione         | Bassa tensione, 12 o 24 Vcc                      |
| Spazzole              | N° 2 di composto grafite-rame                    |
| Cavo di alimentazione | Connettori faston (0.8 x 2.8 mm)                 |
| Opzioni               | Filtro EMC                                       |
|                       | Encoder magnetico max. 2 imp/giro, 2 canali Max. |

### Features

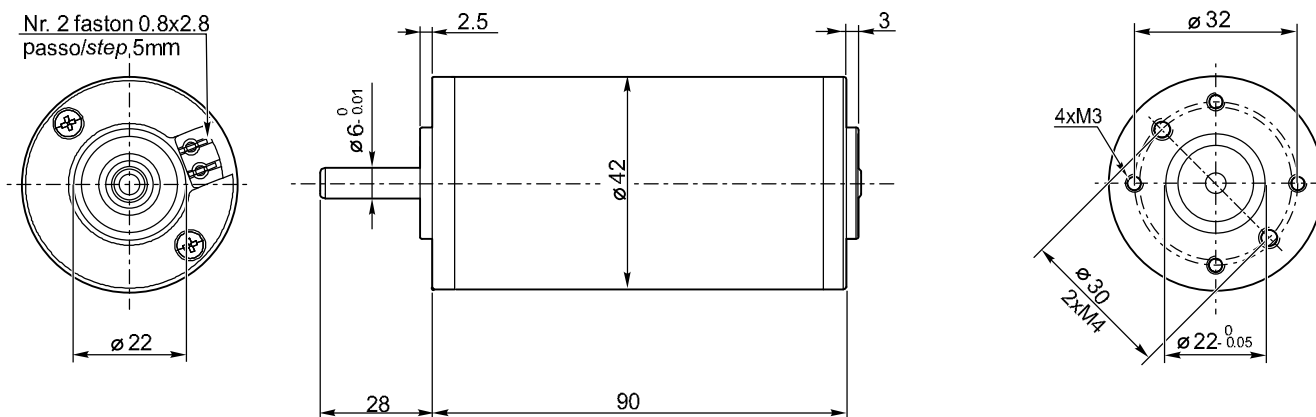
|                |                                             |
|----------------|---------------------------------------------|
| Construction   | Tubular, without fan                        |
| Size           | Ø 42 mm                                     |
| Power          | 30 W S2 (20 W S1)                           |
| Magnets        | 2                                           |
| Bearings       | Ball bearing                                |
| Mounting holes | 4                                           |
| Power supply   | Low voltage, 12 or 24 Vdc                   |
| Brushes        | 2 brushes made of graphite/copper composite |
| Electric cable | Faston terminals (0.8 x 2.8 mm)             |
| Options        | EMC filter                                  |
|                | Magnetic encoder max 2 ppr, Max. 2 channels |

| Tipo<br>Type | S     | Pn<br>[W] | V<br>[V] | I<br>[A] | IC | FF | Mn<br>[Nm] | n <sub>1</sub><br>[min <sup>-1</sup> ] | IP | Kg  |
|--------------|-------|-----------|----------|----------|----|----|------------|----------------------------------------|----|-----|
| EC020.120    | S1    | 20        | 12       | 2.6      | B  | 1  | 0.06       | 2850                                   | 20 | 0.4 |
|              | S2 6' | 30        |          | 3.5      |    |    | 0.08       |                                        |    |     |
| EC020.24E    | S1    | 20        | 24       | 1.4      |    |    | 0.06       |                                        |    |     |
|              | S2 6' | 30        |          | 1.9      |    |    | 0.08       |                                        |    |     |

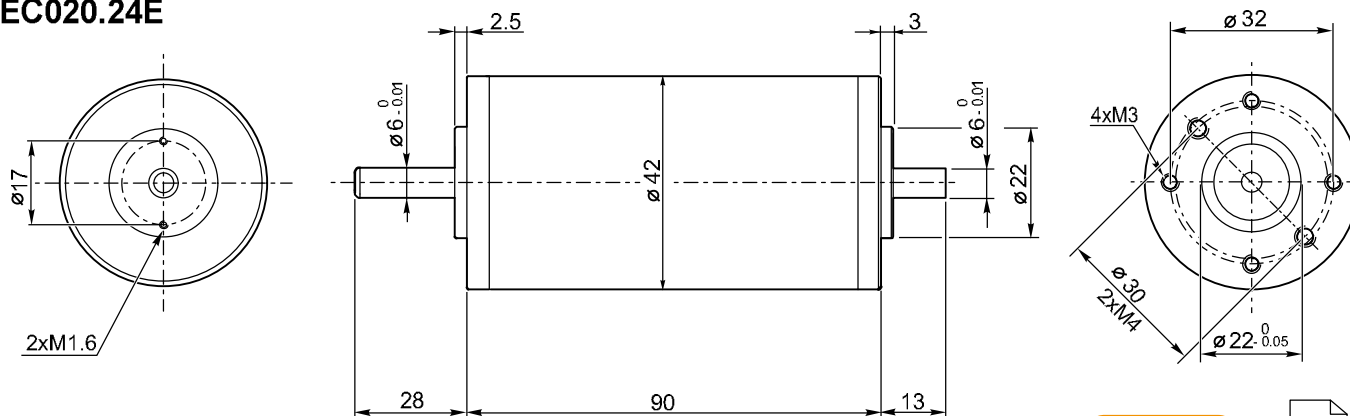
### Dimensioni

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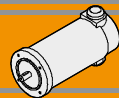
#### EC020.120



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Encoder H24

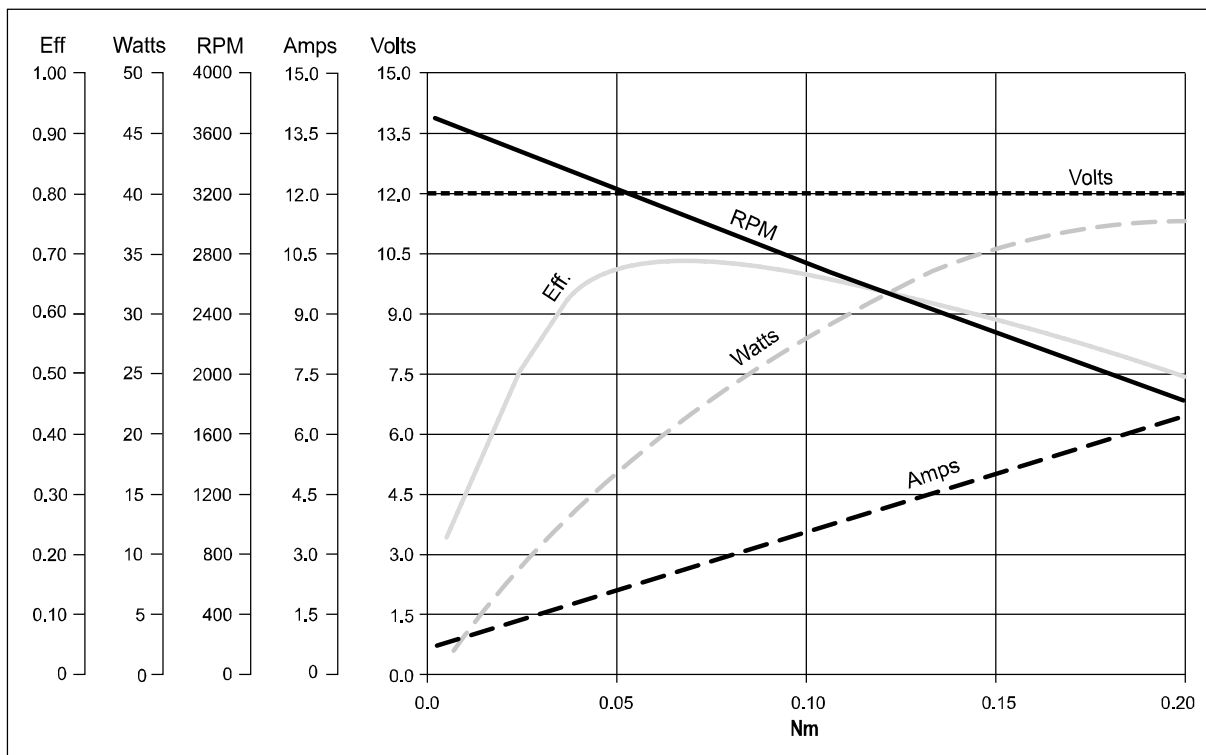


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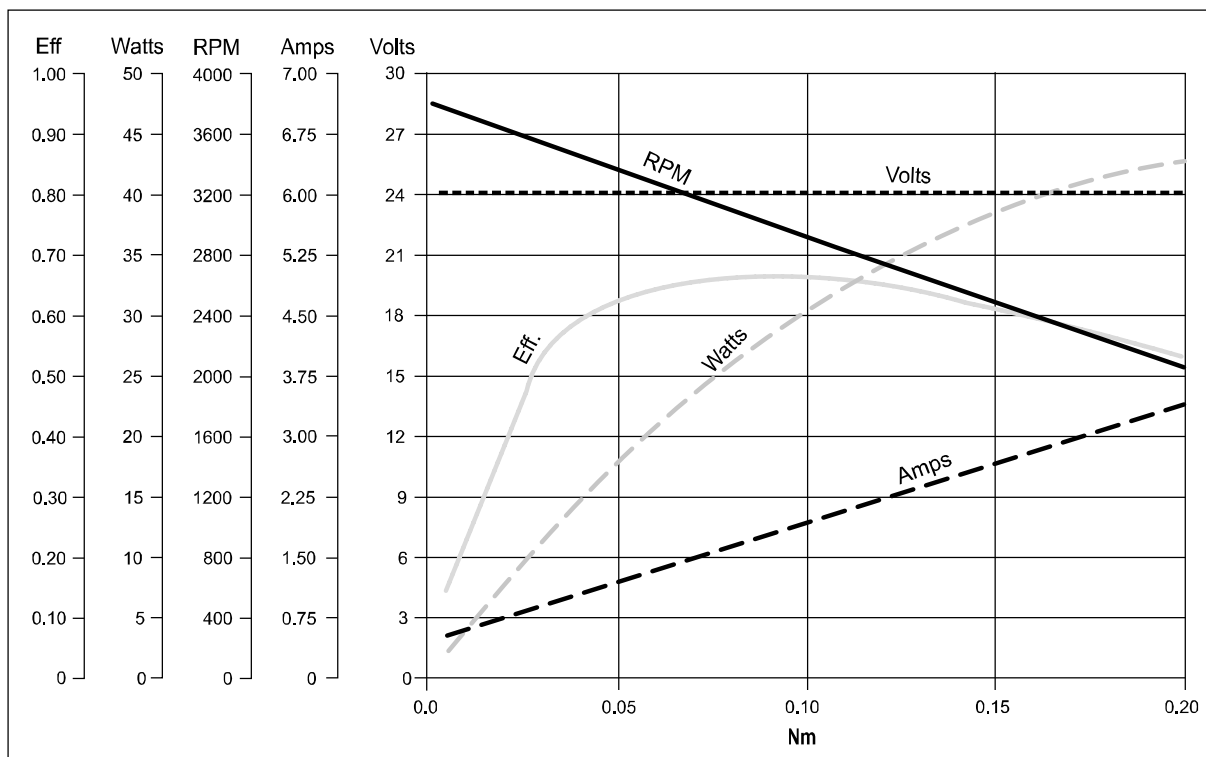
Prestazioni

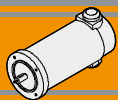
Performances

### EC020.120



### EC020.24E





**Encoder**

**Encoder**

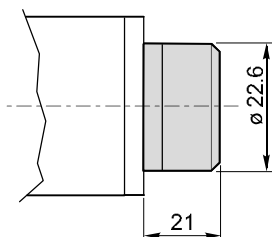
**EC020.24E ME22**

**EC050.12E ME22**

**EC050.24E ME22**

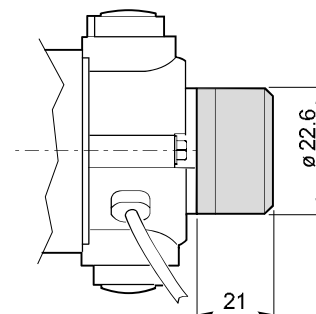
**EC070.12E ME22**

**EC070.24E ME22**



**EC100.24E ME22**

**EC180.24E ME22**



| Risoluzione Encoder (CPR) /<br>Encoder Resolution (CPR) | Numero di canali /<br>Number of channels | Tensione d'alimentazione /<br>Power supply |
|---------------------------------------------------------|------------------------------------------|--------------------------------------------|
| 001                                                     | 2                                        | 5 VdC - TTL                                |
| 100                                                     |                                          |                                            |
| 300                                                     |                                          |                                            |

Per risoluzioni encoder non standard, si prega di contattare il nostro Servizio Tecnico.

*For non-standard encoder resolution, please contact our Technical Department.*