





MOTOR WITH PTC THERMAL PROTECTION blue-blue 130°C

|                                                    |                       |                       |                 |                    |                                                                                                |                                                                                                |                                                                                       |                                                                                                                                                                                   |
|----------------------------------------------------|-----------------------|-----------------------|-----------------|--------------------|------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Power [kW]                                         | Duty Cycle            | Base speed [rpm]      | Base freq. [Hz] | Base voltage Δ [V] | Absorb. Δ [A]                                                                                  | Base voltage Y [V]                                                                             | Absorb. Y [A]                                                                         |  <p>Teknomotor S.r.l.<br/>Via Argenega 31, I-32038 Quero Vas (BL)<br/>www.teknomotor.com</p> |
| 1.6                                                | S1                    | 18000                 | 300             | 220                | 8.1                                                                                            | 380                                                                                            | 4.7                                                                                   |                                                                                                                                                                                   |
|                                                    |                       |                       |                 |                    |                                                                                                |                                                                                                |                                                                                       |                                                                                                                                                                                   |
| Min speed [rpm]                                    |                       | Max speed [rpm]       | Max freq. [Hz]  | Protection         | Ins. Cl.                                                                                       | Part number on nameplate                                                                       |                                                                                       | <p>Peso / weight<br/><b>7.66 kg</b></p> <p>Title<br/><b>4147-B-DB-P-ER25-SV-HY-RH</b></p>                                                                                         |
| 3000                                               |                       | 24000                 | 400             | IP54               | F                                                                                              | COM41470577                                                                                    |                                                                                       |                                                                                                                                                                                   |
| Balancing according to ISO 1940 - G2.5 @ 24000 rpm |                       |                       | Balancing type  |                    | full key  | half key  | <p>Customer<br/><b>Catalogo</b></p> <p>Drawing code<br/><b>COM41470577</b></p>        |                                                                                                                                                                                   |
| rev. n°                                            | description           |                       |                 | date               | signature                                                                                      | Customer                                                                                       |                                                                                       | <p>Tolleranze non quotate: UNI EN 22768 fH<br/>Smussi non quotati: 0.5 mm<br/>Rugosità secondo UNI ISO 1302</p>                                                                   |
| 00                                                 | Emissione             |                       |                 | 23/02/2017         | D. Bottarel                                                                                    | Catalogo                                                                                       |                                                                                       |                                                                                                                                                                                   |
| drawn - date                                       | approved - date       | checked - date        | sostituisce il  |                    | foglio / sheet                                                                                 | scala                                                                                          |  |                                                                                                                                                                                   |
| D. Bottarel - 23/02/2017                           | S. Perli - 23/02/2017 | S. Perli - 23/02/2017 | sostituito dal  |                    | 1 / 1                                                                                          | 1:2                                                                                            | A4                                                                                    |                                                                                                                                                                                   |