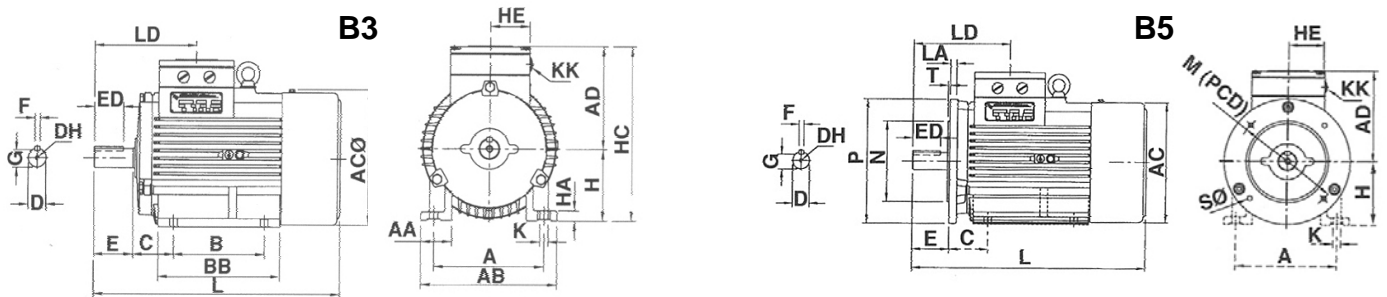




## Data sheet for BEVI el-motor type 4A2 132 M2-6 IE2



### PERFORMANCE DATA

| TYPE     | POLE | kW  | VOLTAGE | Hz | RPM  | I.CL. | IP |  |
|----------|------|-----|---------|----|------|-------|----|--|
| 132 M2-6 | 6    | 5,5 | 400     | 50 | 970  | F     | 55 |  |
| 132 M2-6 | 6    | 6,6 | 460     | 60 | 1164 | F     | 55 |  |

| TYPE     | In-A | Power factor<br>Cos φ | Starting current<br>$\frac{I_s}{I_n}$ | Starting torque<br>$\frac{C_s}{C_n}$ | Breakdown torque<br>$\frac{C_{max}}{C_n}$ | Moment of inertia<br>INERTI<br>kg.m <sup>2</sup> | Weight<br>KG |  |
|----------|------|-----------------------|---------------------------------------|--------------------------------------|---|--|--------------|--|
| 132 M1-6 | 12,2 | 0,77                  | 7,1                                   | 2,0                                  | 2,1                                       | 0,0449   | 64           |  |

| Efficiency | $\eta$ % | 100% load | 86,0 | 75% load | 86,5 | 50% load | 85,1 |  |
|------------|----------|-----------|------|----------|------|----------|------|--|
|            |          |           |      |          |      |          |      |  |

### DIMENSIONS

| A   | B   | C  | D  | DH  | E  | F  | G  | H   | K  | L   |  |
|-----|-----|----|----|-----|----|----|----|-----|----|-----|--|
| 216 | 178 | 89 | 38 | M12 | 80 | 10 | 33 | 132 | 12 | 521 |  |

| AB  | AC  | AD  | HC  |  |  |  |  |  |  |
|-----|-----|-----|-----|--|--|--|--|--|--|
| 262 | 257 | 198 | 330 |  |  |  |  |  |  |

|  | B5<br>M | B5<br>N | B5<br>P | B5<br>S | B5<br>T |
|--|---------|---------|---------|---------|---------|
|  | 265     | 230     | 300     | 15      | 5       |

### BEARINGS

|  | DE       | NED      |  |
|--|----------|----------|--|
|  | 6308zzC3 | 6308zzC3 |  |

We reserve our right to make changes without further notice.