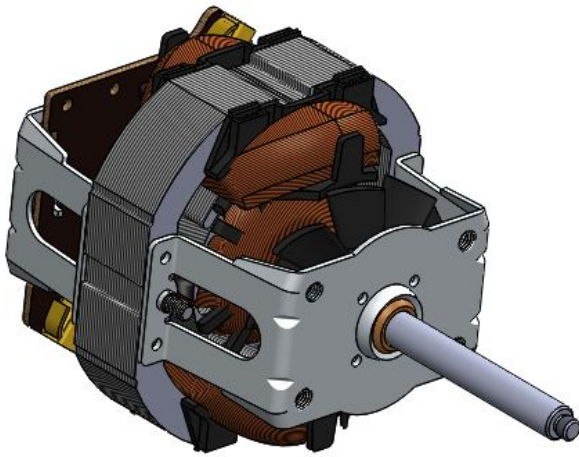
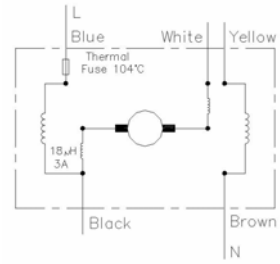
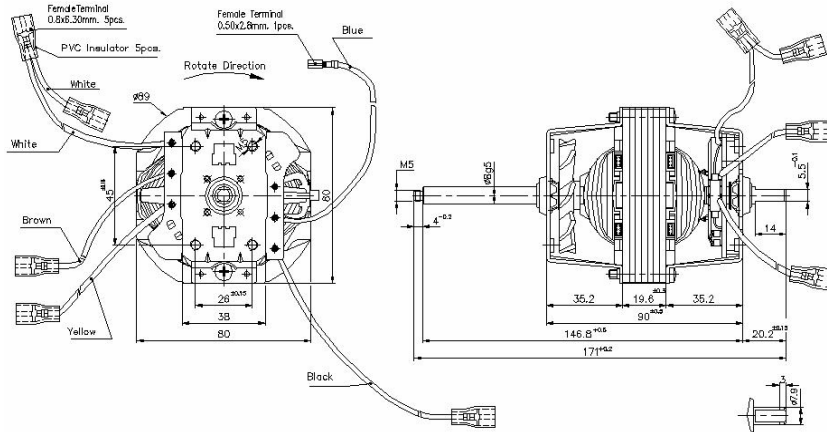


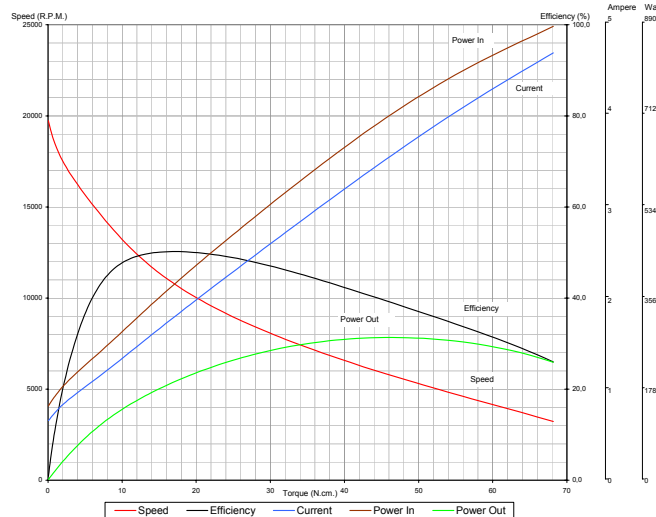


- Protection class: 0
- Insulation class: F
- Motor shaft: Ck 45.
- Thermal Protector: Thermal Fuse 104°C cut off
- Cables: H05V-K 0.75mm<sup>2</sup> VDE approved
- Bearings: Sinter Bronze.

## Universal Motor 230V (BM64W964.94.020)



| MOTOR TYPE | MOTOR CODE | TEST VOLT. (V) | TEST FREQ. (Hz) | MOTOR PERFORMANCE VALUES |            |              |            |                       |             |            |          |                  |              |             |            |          |          |
|------------|------------|----------------|-----------------|--------------------------|------------|--------------|------------|-----------------------|-------------|------------|----------|------------------|--------------|-------------|------------|----------|----------|
|            |            |                |                 | At No Load               |            | At Stall     |            | At Maximum Efficiency |             |            |          | At Maximum Power |              |             |            |          |          |
|            |            |                |                 | Speed (RPM)              | Cur. (Amp) | Torque (Ncm) | Cur. (Amp) | Torque (Ncm)          | Speed (RPM) | Cur. (Amp) | Eff. (%) | Pout (W)         | Torque (Ncm) | Speed (RPM) | Cur. (Amp) | Eff. (%) | Pout (W) |
| BM64W      | 964.94.020 | 230            | 50              | 19822                    | 0.651      | 78.9         | 4.772      | 17.06                 | 10774       | 1.795      | 50.21    | 192.5            | 46.31        | 5755        | 3.564      | 39.04    | 279.09   |



### Remarks:

- Documents here includes only reference values.BALKAN MOTOR A.Ş. has the right to revise them without any prior information.
- BALKAN MOTOR A.Ş. could modify all its products according to customer requirements.

### BALKAN MOTOR SANAYİ VE TİCARET A.Ş.

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