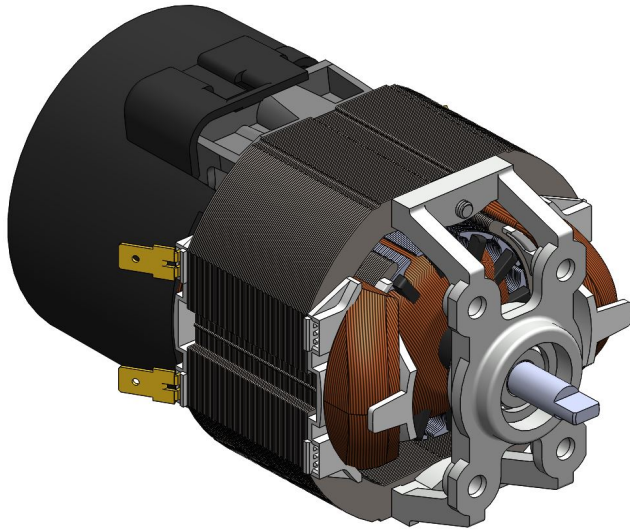
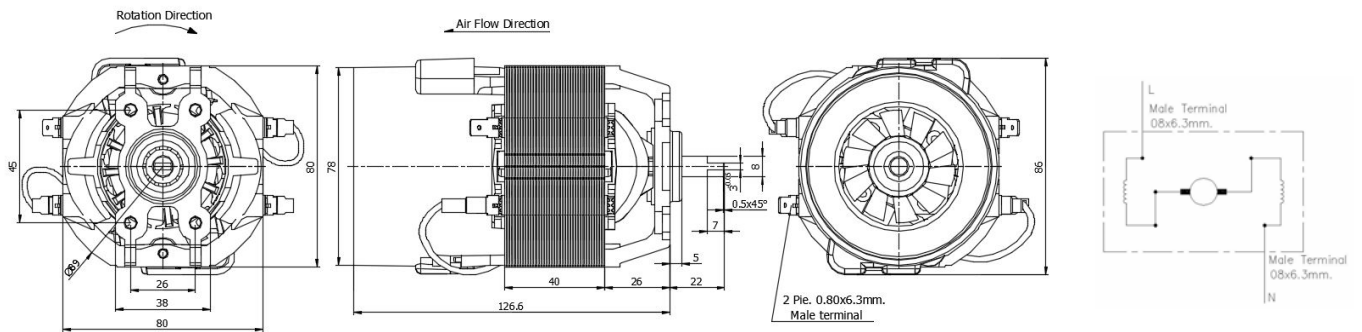


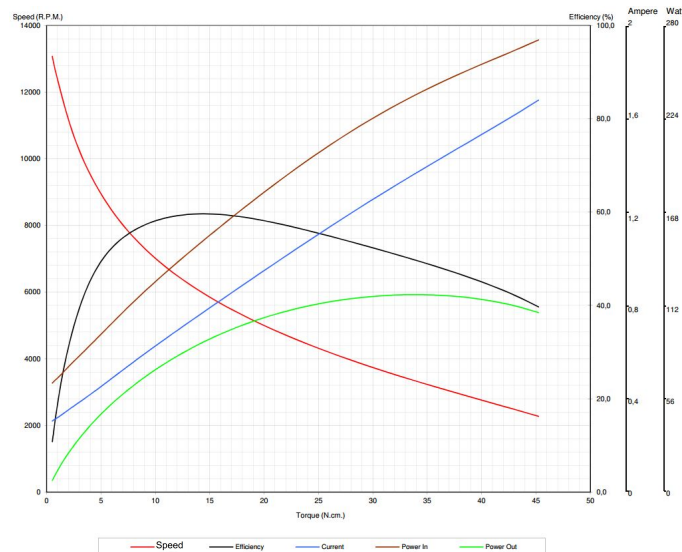


- Protection class: 0
- Insulation class: F
- Motor shaft: Ck 45
- Bearings: 608 ZZ Ball Bearings

## Universal Motor 220V (BM61F 961.91.051)



| 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) |
| BM61F      | 961.91.051 | 220            | 50              | 13274                    | 0.301      | 50.54        | 1.723      | 14.42                 | 5966        | 0.771      | 59.64    | 90.06            | 33.91        | 3336        | 1.366      | 49.72    | 118.5    |



### 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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