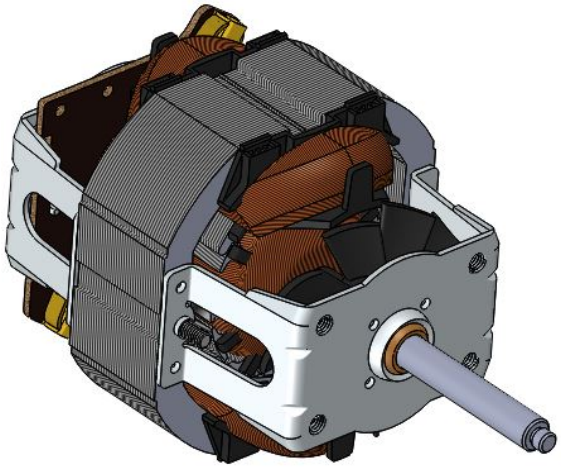
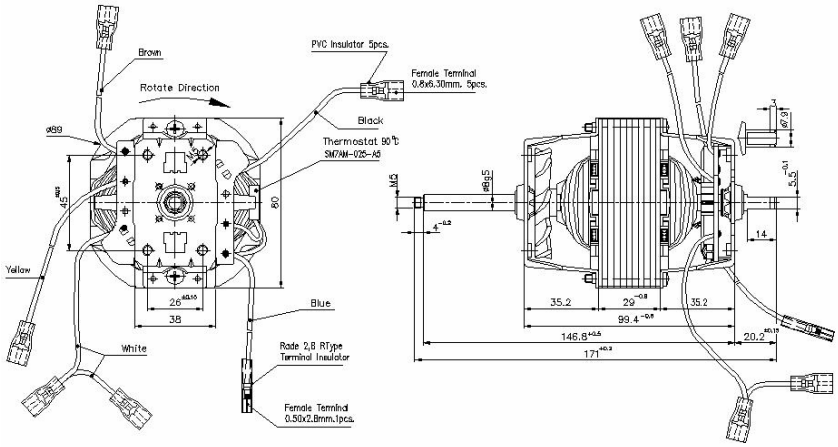
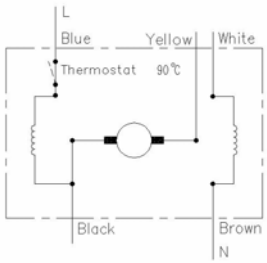


BALKAN MOTOR SANAYİ VE TİCARET A.Ş. Since 1953

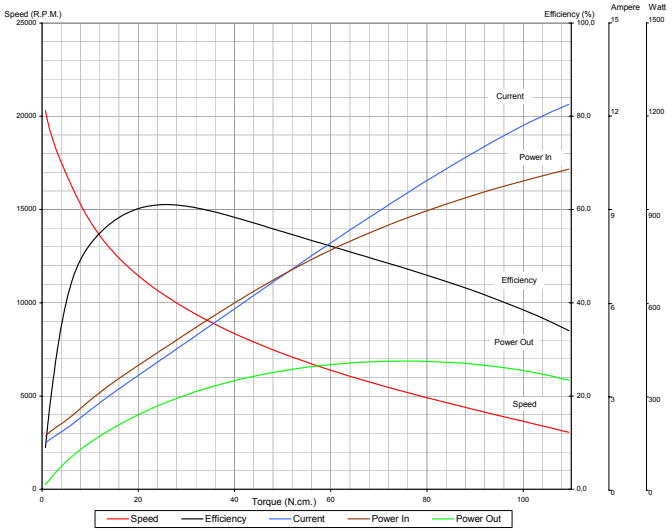
- Protection class: 0
- Insulation class: F
- Motor shaft: Ck 45.
- Thermal Protector: 90˚C on/off
- Cables: 18AWG 105˚C 600V
- Bearings: Sinter Bronze.

# Universal Motor 120V (BM64Q 964.94.011)




| 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) |
| BM64Q | 964.94.011 | 120 | 50 | 20509 | 1.465 | 131.53 | 12.434 | 25.83 | 10344 | 4.286 | 61.05 | 279.88 | 75.2 | 5238 | 9.465 | 47.46 | 412.54 |




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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Quality management system ISO 9001
• Customer focus
• Customer satisfaction
• Continuous improvement
• System/process effectiveness
ID 15 100 53007