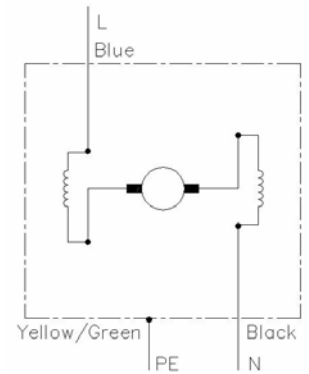
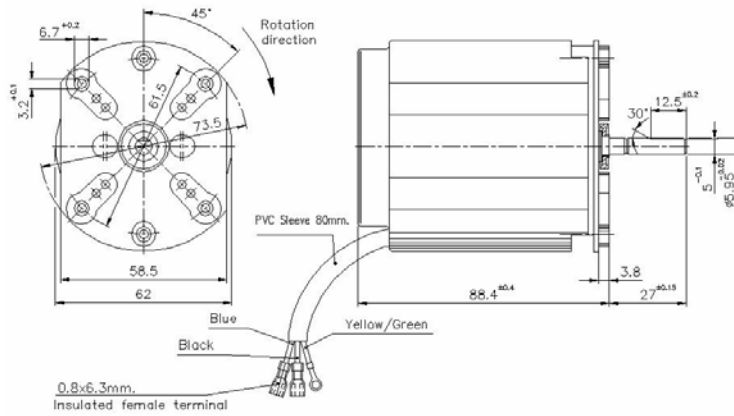


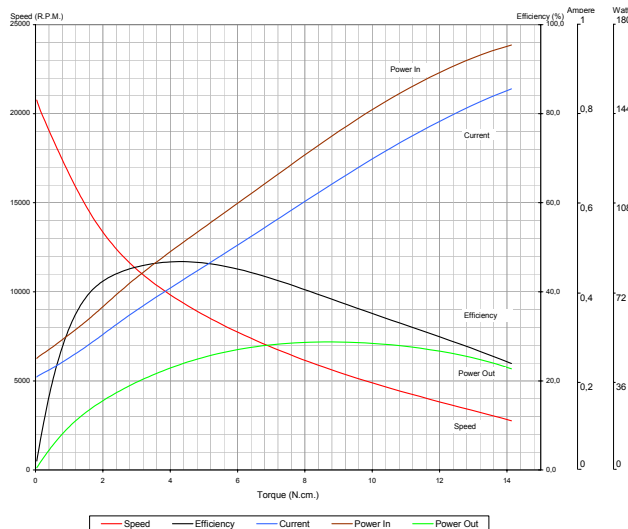


- Protection class: I
- Insulation class: F
- Motor shaft: AISI 303 Stainless steel.
- Thermal protector: 93°C on/off
- Cables: 22AWG 105°C 300V UL approved
- Bearings: Sinter Bronze.

Universal Motor (BM71A 971.10.001)



| 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) |
| BM71A | 971.10.001 | 230 | 50 | 20796 | 0.209 | 15.63 | 0.855 | 4.3 | 9469 | 0.423 | 46.78 | 42.65 | 8.7 | 5683 | 0.637 | 38.62 | 51.76 |



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.

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 ISO 9001
 • Customer focus
 • Customer satisfaction
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