



| BMT | |
|----------------------|-------------------|
| Product Code | BMT4055.09H803.11 |
| Motor Type/Frame | BMT 90L-8 |
| Mounting | IM B3 |
| Efficiency Class | IE4 |
| Output Power (kW) | 0.55 |
| Speed (rpm) | 710 |
| Tension (V) | 230/400 |
| Frequency (Hz) | 50 |
| Current (A) | 2.00 |
| Power factor (Cos Ø) | 0.50 |
| Poles | 8 |
| Insulation Class | F |
| IP Class | IP55 |
| 50% Efficiency | 70.1 |
| 75% Efficiency | 75.4 |
| 100% Efficiency | 77.0 |
| Torque (Nm) | 7.70 |
| Tstart / Tnominal | 2.50 |
| Istart / Inominal | 4.00 |
| Tmax / Tnominal | 2.20 |
| Noise (dB) | 56 |
| PTC Thermistor | PTC 130 |
| Weight (Kg) | 18 |
| DE Bearing | 6205 2RZ C3 |
| NDE Bearing | 6205 2RZ C3 |