



### BMT

|                      |                   |
|----------------------|-------------------|
| Product Code         | BMT3075.07D214.11 |
| Motor Type/Frame     | BMT 713-2         |
| Mounting             | IM B14            |
| Efficiency Class     | IE3               |
| Output Power (kW)    | 0.75              |
| Speed (rpm)          | 2870              |
| Tension (V)          | 230/400           |
| Frequency (Hz)       | 50                |
| Current (A)          | 1.64              |
| Power factor (Cos Ø) | 0.82              |
| Poles                | 2                 |
| Insulation Class     | F                 |
| IP Class             | IP55              |
| 50% Efficiency       | 78.2              |
| 75% Efficiency       | 80.8              |
| 100% Efficiency      | 80.7              |
| Torque (Nm)          | 2.50              |
| Tstart / Tnominal    | 3.00              |
| Istart / Inominal    | 7.10              |
| Tmax / Tnominal      | 3.20              |
| Noise (dB)           | 65                |
| PTC Thermistor       | PTC 130           |
| Weight (Kg)          | 7                 |
| DE Bearing           | 6202 2RZ C3       |
| NDE Bearing          | 6202 2RZ C3       |