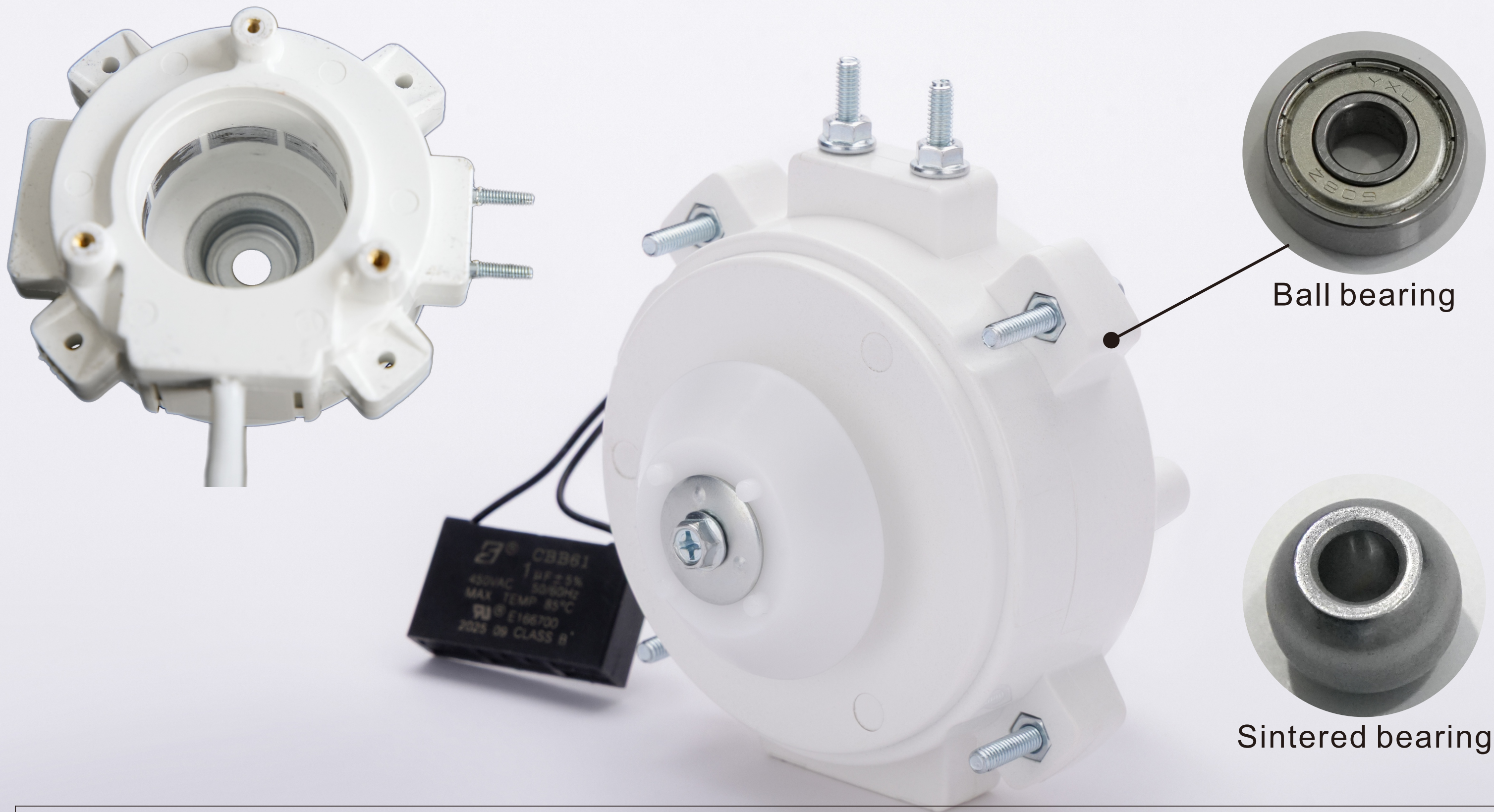




BMC MOLDED MOTOR			
Number	Item	Advantage	Specific Performance
1	Material	BMC Material	1.High Strength and Corrosion Resistance 2.High-Temperature Resistance: Heat Deflection Temperature up to 200-250°C 3.Dimensional Stability 4.Flame Retardancy: 800°C rated 5.Electrical Insulation
2	Structure	Integrated Structure	1.Waterproof 2.Dustproof 3.Vibration Reduction
3	Weight	Weight Reduction	1.30% lighter than aluminum 2.76% lighter than steel
4	Noise	1.Ball Bearing 2.The air gap between the stator and rotor is only 0.15mm	Noise reduction of 15%
5	Ingress Protection	IP54	1.Prevents the ingress of harmful dust 2.Protection against harmful effects due to water splashing from any direction
6	Mounting Type	Perfectly compatible with regular products	Shares identical mounting patterns with standard products.
7	Power Cord	Enhanced Insulation	Requires one fewer ground wire

