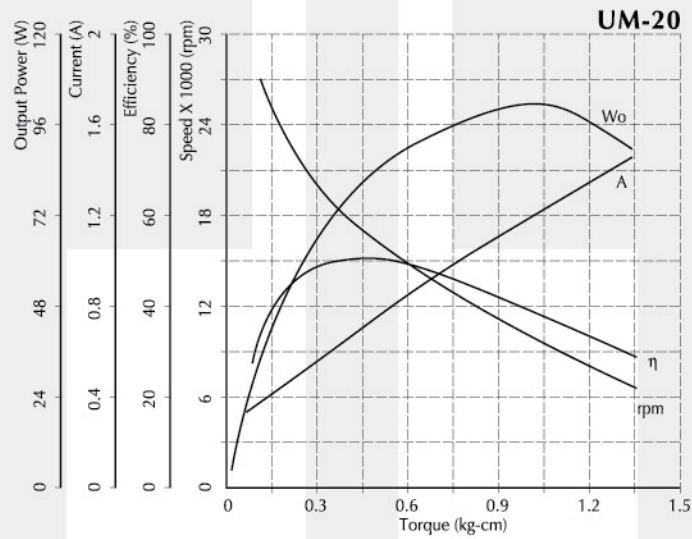




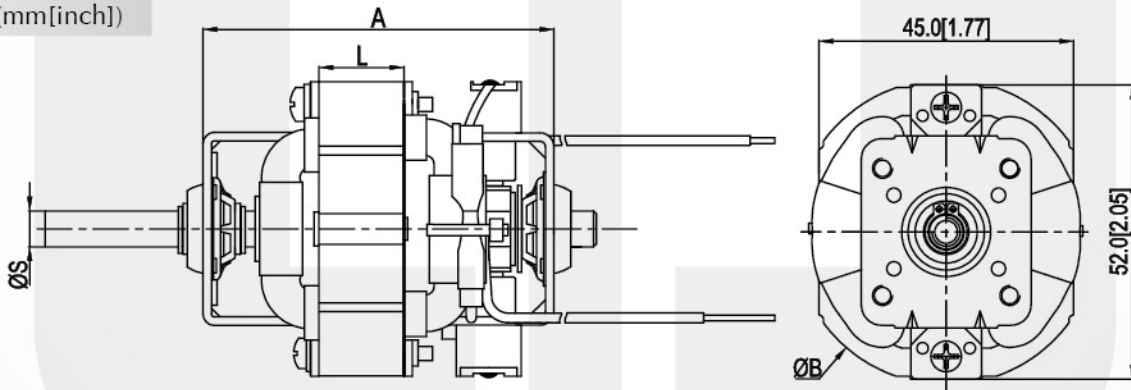
Universal Motor - UM Series

Voltage : 100 - 240V AC (50/60Hz)
 Rated Speed : 10,000 - 20,000rpm
 Rated Output Power: 30 - 150W
 Insulation Class : A, B, F
 Motor Diameter : Ø54mm[2.13inch]
 Typical Application : Electric Knife, Mini Chopper, Slicer, Blender, Juice
 Extractor, Soy Bean Milk Maker, Food Processor,
 Air/Water Pump

Performance Curve



Dimension (mm[inch])



Performance (testing under room temperature)

Model	Dim A mm[inch]	Dim B mm[inch]	Dim L mm[inch]	Dim S mm[inch]	Rated Torque (kg-cm[lb-in])	Rated Output Power (W)
UM-10	52.5[2.07]	54.0[2.13]	10.0[0.39]	4.5/6.35/7.14 [0.18/0.25/0.28]	0.20-0.27 [0.17 - 0.23]	10 - 40
UM-12	54.5[2.15]	54.0[2.13]	12.0[0.47]	4.5/6.35/7.14 [0.18/0.25/0.28]	0.25-0.32 [0.22 - 0.28]	25 - 40
UM-15	57.5[2.26]	54.0[2.13]	15.0[0.59]	4.5/6.35/7.14 [0.18/0.25/0.28]	0.25-0.32 [0.22 - 0.28]	25 - 40
UM-20	62.5[2.46]	54.0[2.13]	20.0[0.79]	4.5/6.35/7.14 [0.18/0.25/0.28]	0.35-0.44 [0.30 - 0.38]	45 - 70
UM-25	67.5[2.66]	54.0[2.13]	25.0[0.98]	4.5/6.35/7.14 [0.18/0.25/0.28]	0.43-0.53 [0.37 - 0.46]	65 - 85
UM-30	72.5[2.85]	54.0[2.13]	30.0[1.18]	4.5/6.35/7.14 [0.18/0.25/0.28]	0.52-0.64 [0.45 - 0.55]	80 - 100
UM-35	77.5[3.05]	54.0[2.13]	35.0[1.38]	4.5/6.35/7.14 [0.18/0.25/0.28]	0.61-0.74 [0.53 - 0.64]	100 - 120
UM-40	82.5[3.25]	54.0[2.13]	40.0[1.57]	4.5/6.35/7.14 [0.18/0.25/0.28]	0.70-0.85 [0.61 - 0.74]	115 - 140

The information above is for reference only, detailed specification is subject to final confirmation