
MOTOR

PRODUCT SERIES	BE - AC IE2 Three Phase Motor
FRAME SIZE	63B - Motor Size 63B
POLE NUMBER	4 - 4 Poles
VOLTAGE-FREQUENCY	230/460-60 - 230 [V] Δ - 460 [V] Y 60 [Hz]
DEGREE OF PROTECTION	IP55 - Standard and Brake Motors
INSULATION CLASS	CLF - Standard Insulation Class
MOUNTING	B3 - Foot Mounted Motor

TECHNICAL DATA

Measurement Internat. System	IMPERIAL
Frequency [Hz]	60
n Motor Speed [min-1]	-
Mn Motor Nominal Torque [Nm]	-
Tn Motor Nom. Torque [lb-in]	-
η_{100} Efficiency 100% [%]	-
η_{75} Efficiency 75% [%]	-
η_{50} Efficiency 50% [%]	-
In 230V Nomin.Curren.@ 230V[A]	N/A
Cosφ	-
Pn Motor Nominal Power [kW]	-
Pn Motor Nominal Power [Hp]	-
Pn-60 Motor Nominal Power [kW]	0.18
Pn-60 Motor Nominal Power [Hp]	0.25
In Nominal Current [A]	-
KVA code	-
Motor Weight [lb]	8.6
Voltage 60Hz [V]	230/460 YY/Y
In Nominal Current 60Hz [A]	1.16/0.58

n Motor Speed 60Hz [min-1]	1700
Cosφ 60Hz	0.59
KVA code 60Hz	J
Mn Motor Nom. Torque 60Hz [Nm]	1.0
Tn Mot. Nom.Torq. 60Hz [lb-in]	8.9