

Three Phase Cast Iron Motors

TEFC IP55 Class F Insulation Class B Temp rise 400V 50Hz
160 frame and above fitted with thermistors. EECA Efficiency Registered.

2 Pole - 3000 RPM EFF1 Premium Efficiency

Code	Model/Frame	Kw Rating	H.P Rating	Speed	Shaft/Key
RXO.18FM2P	Y3-63M1-2	0.18Kw	.25HP	2720	11mm-4
RXO.25FM2P	Y3-63M2-2	0.25Kw	.33HP	2720	11mm-4
RXO.37FM2P	Y3-71M1-2	0.37Kw	.5HP	2740	14mm-5
RXO.55FM2P	Y3-71M2-2	0.55Kw	.75HP	2740	14mm-5
RXO.75FM2P	Y3-80M1-2	0.73Kw	1HP	2840	19mm-6
RX1.1FM2P	Y3-80M2-2	1.1Kw	1.5HP	2840	19mm-6
RX1.5FM2P	Y3-90S-2	1.5Kw	2HP	2840	24mm-8
RX2.2FM2P	Y3-90I-2	2.2Kw	3HP	2840	24mm-8
RX3FM2P	Y3-100I-2	3Kw	3HP	2860	28mm-8
RX4FMSP	Y3-112M-2	4Kw	5.5HP	2880	28mm-8
RX5.5FM2P	Y3-132S1-2	5.5Kw	7.5HP	2900	38mm-10
RX7.5FM2P	Y3-132S2-2	7.5Kw	10HP	2900	38mm-10
RX11FMSP	Y3-160M1-2	11Kw	15HP	2930	42mm-12
RX15FM2P	Y3-160M2-2	15Kw	20HP	2930	42mm-12
RX18.5FM2P	Y3-160L-2	18.5Kw	25HP	2930	42mm-12
RX22FM2P	Y3-180M-2	22Kw	30HP	2940	48mm-14
RX30FM2P	Y3-200L1-2	30Kw	40HP	2950	55mm-16
RX37FMSP	Y3-200L2-2	37Kw	50HP	2950	55mm-16
RX45FM2P	Y3-225M-2	45Kw	60HP	2960	55mm-16
RX55FM2P	Y3-250M-2	55Kw	75HP	2965	60mm-18
RX75FM2P	Y3-280S-2	75Kw	100HP	2965	65mm-18
RX90FM2P	Y3-280M-2	90Kw	125HP	2970	65mm-18
RX110FM2P	Y3-315S-2	110Kw	150HP	2975	65mm-18
RX132FM2P	Y3-315M-2	132Kw	175HP	2975	65mm-18

4 Pole - 1500 RPM EFF1 Premium Efficiency

Code	Model/Frame	Kw Rating	H.P Rating	Speed	Shaft/Key
RXO.18FM2P	Y3-63M1-2	0.18Kw	.25HP	2720	11mm-4
RXO.25FM2P	Y3-63M2-2	0.25Kw	.33HP	2720	11mm-4
RXO.37FM2P	Y3-71M1-2	0.37Kw	.5HP	2740	14mm-5
RXO.55FM2P	Y3-71M2-2	0.55Kw	.75HP	2740	14mm-5
RXO.75FM2P	Y3-80M1-2	0.73Kw	1HP	2840	19mm-6
RX1.1FM2P	Y3-80M2-2	1.1Kw	1.5HP	2840	19mm-6
RX1.5FM2P	Y3-90S-2	1.5Kw	2HP	2840	24mm-8
RX2.2FM2P	Y3-90I-2	2.2Kw	3HP	2840	24mm-8
RX3FM2P	Y3-100I-2	3Kw	3HP	2860	28mm-8
RX4FMSP	Y3-112M-2	4Kw	5.5HP	2880	28mm-8
RX5.5FM2P	Y3-132S1-2	5.5Kw	7.5HP	2900	38mm-10
RX7.5FM2P	Y3-132S2-2	7.5Kw	10HP	2900	38mm-10
RX11FMSP	Y3-160M1-2	11Kw	15HP	2930	42mm-12
RX15FM2P	Y3-160M2-2	15Kw	20HP	2930	42mm-12
RX18.5FM2P	Y3-160L-2	18.5Kw	25HP	2930	42mm-12
RX22FM2P	Y3-180M-2	22Kw	30HP	2940	48mm-14
RX30FM2P	Y3-200L1-2	30Kw	40HP	2950	55mm-16
RX37FMSP	Y3-200L2-2	37Kw	50HP	2950	55mm-16
RX45FM2P	Y3-225M-2	45Kw	60HP	2960	55mm-16
RX55FM2P	Y3-250M-2	55Kw	75HP	2965	60mm-18
RX75FM2P	Y3-280S-2	75Kw	100HP	2965	65mm-18
RX90FM2P	Y3-280M-2	90Kw	125HP	2970	65mm-18

Larger motors available on request