

750/900 RPM

3 Phase AC (IE2)

220/460 Volts
50/60 Hertz
Star/Delta Connection
IC 411/TEFC Cooling
Class F Insulation
IP 55/IP44 Protection



Power		Frame	Mount	Full Load		Nominal Efficiency (%)	Product Code
(kW)	(Hp)			Speed (RPM)	Current (A)		
0.18	0.25	80	Foot	630/756	1.7/1.0	45.9	SEM025DGX
			Flange				SEM025DGY
			Foot + Flange				SEM025DGZ
0.25	0.33	80	Foot	630/756	2.07/1.2	50.6	SEM033DGX
			Flange				SEM033DGY
			Foot + Flange				SEM033DGZ
0.37	0.5	90	Foot	640/768	2.59/1.5	56.1	SEM050DHX
			Flange				SEM050DHY
			Foot + Flange				SEM050DHZ
0.55	0.75	90	Foot	680/816	3.6/2.1	61.7	SEM075DIX
			Flange				SEM075DIY
			Foot + Flange				SEM075DIZ
0.75	1.0	100L	Foot	650/780	4.67/2.7	66.2	SEM100DJX
			Flange				SEM100DJY
			Foot + Flange				SEM100DJZ
1.1	1.5	100L	Foot	660/792	6.0/3.5	70.8	SEM150DJX
			Flange				SEM150DJY
			Foot + Flange				SEM150DJZ
1.5	2.0	112M	Foot	700/840	6.93/4.0	74.1	SEM200DKX
			Flange				SEM200DKY
			Foot + Flange				SEM200DKZ
2.2	3.0	132S	Foot	680/816	10.5/6.1	77.6	SEM300DLX
			Flange				SEM300DLY
			Foot + Flange				SEM300DLZ
3.7	5.0	160M	Foot	690/828	16.9/9.8	81.4	SEM500DNX
			Flange				SEM500DNY
			Foot + Flange				SEM500DNZ
5.5	7.5	160M	Foot	690/828	24.5/14.2	83.8	SEM750DNX
			Flange				SEM750DNY
			Foot + Flange				SEM750DNZ
7.5	10.0	160L	Foot	695/834	32.9/19.0	85.3	SEM1000DOX
			Flange				SEM1000DOY
			Foot + Flange				SEM1000DOZ