

3000/3600 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	63/71	Foot	2800/3372	1.45/0.84	60.4	SEM025AEX
			Flange				SEM025AEY
			Foot + Flange				SEM025AEZ
0.25	0.33	63/71	Foot	2810/3372	1.7/1.0	64.8	SEM033AEX
			Flange				SEM033AEY
			Foot + Flange				SEM033AEZ
0.37	0.5	71	Foot	2800/3360	2.07/1.2	69.5	SEM050AFX
			Flange				SEM050AFY
			Foot + Flange				SEM050AFZ
0.55	0.75	71	Foot	2810/3372	2.77/1.6	74.1	SEM075AFX
			Flange				SEM075AFY
			Foot + Flange				SEM075AFZ
0.75	1.0	80	Foot	2810/3372	3.4/2.0	77.4	SEM100AGX
			Flange				SEM100AGY
			Foot + Flange				SEM100AGZ
1.1	1.5	80	Foot	2820/3384	4.8/2.8	79.4	SEM150AGX
			Flange				SEM150AGY
			Foot + Flange				SEM150AGZ
1.5	2.0	90	Foot	2825/3390	6.4/3.7	81.3	SEM200UAHX, SEM200VAHX
			Flange				SEM200UAHY, SEM200VAHY
			Foot + Flange				SEM200UAHZ, SEM200VAHZ
2.2	3.0	90	Foot	2825/3390	8.66/5.0	83.2	SEM300UAIX, SEM300VAIX
			Flange				SEM300UAIY, SEM300VAIY
			Foot + Flange				SEM300UAIZ, SEM300VAIZ
3.7	5.0	100	Foot	2820/3384	13.85/8.0	85.5	SEM500UAJX, SEM500VAJX
			Flange				SEM500UAJY, SEM500VAJY
			Foot + Flange				SEM500UAJZ, SEM500VAJZ
5.5	7.5	132S	Foot	2830/3396	19.0/11.0	87.0	SEM750UALX, SEM750VALX
			Flange				SEM750UALY, SEM750VALY
			Foot + Flange				SEM750UALZ, SEM750VALZ
7.5	10.0	132S	Foot	2840/3408	25.9/15.0	88.1	SEM1000UALX, SEM1000VALX
			Flange				SEM1000UALY, SEM1000VALY
			Foot + Flange				SEM1000UALZ, SEM1000VALZ
11.0	15.0	160M	Foot	2860/3432	37.2/21.5	89.4	SEM1500ANX
			Flange				SEM1500ANY
			Foot + Flange				SEM1500ANZ