

VOTATOR 4 X 120

50 HZ	2.2 KW (3 HP) HEAT EXCHANGER WASHDOWN			INTEGRAL NORD MOTOR			IEC B5 NORD MOTOR			REDUCER IEC B5 ADAPTER FRAME 100
				TEFC 400V 2:1 CT	TEFC 400V 4:1 CT	TEBC 400V 10:1 CT	TEFC 400V 2:1 CT	TEFC 400V 4:1 CT	TEBC 400V 10:1 CT	
RPM	INCH LBS	SERVICE FACTOR	RATIO							

Vertical Motor with Reducer SK92672AZHOA

Vertical Motor (Horizontal 4 x 120)	100L/4-V1-KBO	100LA/4 SPNP-V1-KBO	100L/4-F	100L/4-RDD	100LA/4 SPNP-RDD	100L/4-F	IEC B5 100
	\$ 1,789	\$ 1,814	\$ 1,975	\$ 2,226	\$ 2,280	\$ 2,527	\$ 1,565

Horizontal Motor with Reducer SK92672AZH

Horizontal	100L/4	100LA/4 SPNP	100L/4-F	100L/4	100LA/4 SPNP	100L/4-F	IEC B5 100
	\$ 1,452	\$ 1,477	\$ 1,831	\$ 2,004	\$ 2,058	\$ 2,383	\$ 1,421

297	621	4.0	4.85	A	A	A	A	A	A	A
264	699	3.7	5.46	A	A	A	A	A	A	A
243	758	2.9	5.92	A	A	A	A	A	A	A
212	868	2.8	6.78	A	A	A	A	A	A	A
186	989	2.6	7.73	A	A	A	A	A	A	A
165	1,115	2.5	8.71	A	A	A	A	A	A	A
147	1,252	2.2	9.78	A	A	A	A	A	A	A
131	1,411	2.1	11.02	A	A	A	A	A	A	A
114	1,618	1.8	12.64	A	A	A	A	A	A	A
102	1,802	1.7	14.08	A	A	A	A	A	A	A
90	2,058	1.6	16.08	A	A	A	A	A	A	A

Thermostat xxx_/4-...TW		147	147	147	147	147	147
Thermistor xxx_/4-...TF		147	147	147	147	147	147
Vertical	Enclosure Protection xxx_/4...IP66	Included	Included	66	45	45	45
	Encapsulated Wings xxx_/4...EP	131	131	131	131	131	131
Horizontal	Xtra Motor Protection xxx_/4...IP66	45	45	45	45	45	45
	Encapsulated Wings xxx_/4...EP	131	131	131	131	131	131

Vertical	High Efficient - 400V	100LH/4-V1	112MH/4 SPNP-V1-KBO	100LH/4-F	100LH/4-RDD	112MH/4 SPNP-RDD	100LH/4-F
	ADD:	\$167	\$335	\$167	\$191	\$134	\$191
Horizontal	High Efficient - 400V	100LH/4	112MH/4 SPNP	100LH/4-F	100LH/4	112MH/4 SPNP	100LH/4-F
	ADD:	\$167	\$287	\$167	\$191	\$122	\$191

VOTATOR 4 X 120

50 HZ	3 KW (4 HP) HEAT EXCHANGER WASHDOWN			INTEGRAL NORD MOTOR			IEC B5 NORD MOTOR			REDUCER IEC B5 ADAPTER FRAME 100 / 112
				TEFC 400V 2:1 CT	TEFC 400V 4:1 CT	TEBC 400V 10:1 CT	TEFC 400V 2:1 CT	TEFC 400V 4:1 CT	TEBC 400V 10:1 CT	
RPM	INCH LBS	SERVICE FACTOR	RATIO							

Vertical Motor with Reducer SK92672AZHOA

Vertical Motor (Horizontal 4 x 120)	100LA/4 V1-KBO	112M/4 SPNP-V1-KBO	100LA/4-F	100LA/4-RDD	112M/4 SPNP-RDD	100LA/4-F	IEC B5 100 / 112
	\$ 1,814	\$ 2,018	\$ 2,000	\$ 2,280	\$ 2,506	\$ 2,581	\$ 1,565

Horizontal Motor with Reducer SK92672AZH

Horizontal	100LA/4	112M/4 SPNP	100LA/4-F	100LA/4	112M/4 SPNP	100LA/4-F	IEC B5 100 / 112
	\$ 1,477	\$ 1,633	\$ 1,856	\$ 2,136	\$ 2,362	\$ 2,437	\$ 1,421

292	834	3.0	4.85	A	A	A	A	A	A	A
259	939	2.8	5.46	A	A	A	A	A	A	A
239	1,018	2.1	5.92	A	A	A	A	A	A	A
209	1,166	2.0	6.78	A	A	A	A	A	A	A
183	1,330	1.9	7.73	A	A	A	A	A	A	A
162	1,498	1.8	8.71	A	A	A	A	A	A	A
145	1,682	1.6	9.78	A	A	A	A	A	A	A
128	1,895	1.5	11.02	A	A	A	A	A	A	A

Thermostat		xxx_/4-...TW	147	147	147	147	147	147
Thermistor		xxx_/4-...TF	147	147	147	147	147	147
Vertical	Enclosure Protection xxx_/4...IP66	Included	Included	66	45	66	45	
	Encapsulated Wings xxx_/4...EP	131	146	131	131	146	131	
Horizontal	Xtra Motor Protection xxx_/4...IP66	45	66	45	45	66	45	
	Encapsulated Wings xxx_/4...EP	131	146	131	131	146	131	

Vertical	High Efficient - 400V	112MH/4 V1-KBO	112MH/4 SPNP-V1-KBO	112MH/4-F	112MH/4-RDD	112MH/4 SPNP-RDD	112MH/4-F
	ADD:	\$335	\$131	\$307	\$134	\$122	\$142
Horizontal	High Efficient - 400V	112MH/4	112MH/4 SPNP	112MH/4-F	112MH/4	112MH/4 SPNP	112MH/4-F
	ADD:	\$287	\$131	\$307	\$122	\$122	\$142

VOTATOR 4 X 120

50 HZ		4 KW (5.4 HP) HEAT EXCHANGER WASHDOWN		INTEGRAL NORD MOTOR			IEC B5 NORD MOTOR			REDUCER IEC B5 ADAPTER FRAME 112	REDUCER IEC B5 ADAPTER FRAME 132
				TEFC 400V 2:1 CT	TEFC 400V 4:1 CT	TEBC 400V 10:1 CT	TEFC 400V 2:1 CT	TEFC 400V 4:1 CT	TEBC 400V 10:1 CT		
RPM	INCH LBS	SERVICE FACTOR	RATIO								

Vertical Motor with Reducer SK92672AZHOA

Vertical Motor (Horizontal 4 x 120)	112M/4-V1-KBO	132S/4 SPNP-V1-KBO	112M/4-F	112M/4-RDD	132S/4 SPNP-RDD	112M/4-F	IEC B5 112	IEC B5 132
	\$ 2,018	\$ 2,196	\$ 2,176	\$ 2,506	\$ 2,857	\$ 2,815	\$ 1,565	\$ 1,565

Horizontal Motor with Reducer SK92672AZH

Horizontal	112M/4	132S/4 SPNP	112M/4-F	112M/4	132S/4 SPNP	112M/4-F	IEC B5 112	IEC B5 132
	\$ 1,633	\$ 1,797	\$ 2,032	\$ 2,272	\$ 2,613	\$ 2,671	\$ 1,421	\$ 1,421

298	1,125	2.2	4.85	A	A	A	A	A	A	A	A
265	1,267	2.1	5.46	A	A	A	A	A	A	A	A
244	1,373	1.8	5.92	A	A	A	A	A	A	A	A
213	1,573	1.6	6.78	A	A	A	A	A	A	A	A
187	1,793	1.5	7.73	A	A	A	A	A	A	A	A
166	2,021	1.4	8.71	A	A	A	A	A	A	A	A

Thermostat		xxx_/4...TW	147	168	147	147	168	147
Thermistor		xxx_/4...TF	147	168	147	147	168	147
Vertical	Enclosure Protection xxx_/4...IP66	Included	Included	66	66	69	66	
	Encapsulated Wings xxx_/4...EP	146	146	146	146	146	146	
Horizontal	Xtra Motor Protection xxx_/4...IP66	66	69	66	66	69	66	
	Encapsulated Wings xxx_/4...EP	146	146	146	146	146	146	

Vertical	High Efficient - 400V	112MH/4- V1-KBO	132SH/4 SPNP-V1-KBO	112MH/4-F	112MH/4-RDD	132SH/4 SPNP-RDD	112MH/4-F
	ADD:	\$131	\$324	\$131	\$122	\$369	\$122
Horizontal	High Efficient - 400V	112MH/4	132SH/4 SPNP	112MH/4-F	112MH/4	132SH/4 SPNP	112MH/4-F
	ADD:	\$131	\$324	\$131	\$122	\$369	\$122

VOTATOR II

50 HZ				INTEGRAL NORD MOTOR			IEC B5 NORD MOTOR			REDUCER IEC B5 ADAPTER FRAME 132
				TEFC 400V 2:1 CT	TEFC 400V 4:1 CT	TEBC 400V 10:1 CT	TEFC 400V 2:1 CT	TEFC 400V 4:1 CT	TEBC 400V 10:1 CT	
RPM	INCH LBS	SERVICE FACTOR	RATIO							

Vertical Motor with Reducer SK4282EAZH660A

Vertical Motor (Horizontal 4 x 120)	132S/4-V1-KBO	132M/4 SPNP-V1-KBO	132S/4-F	132S/4-RDD	132M/4 SPNP-RDD	132S/4-F	IEC B5 132
	\$ 3,744	\$ 3,858	\$ 3,927	\$ 4,094	\$ 4,164	\$ 4,418	\$ 2,802

Horizontal Motor with Reducer SK4282EAZH66

Horizontal	132S/4	132M/4 SPNP	132S/4-F	132S/4	132M/4 SPNP	132S/4-F	IEC B5 132
	\$ 3,371	\$ 3,471	\$ 3,795	\$ 3,862	\$ 3,932	\$ 4,286	\$ 2,670

307	1,499	6.1	4.70	A	A	A	A	A	A	A
289	1,595	5.7	5.00	A	A	A	A	A	A	A
266	1,732	5.3	5.43	A	A	A	A	A	A	A
238	1,933	2.3	6.06	A	A	A	A	A	A	A
203	2,274	2.2	7.13	A	A	A	A	A	A	A
173	2,657	2.0	8.33	A	A	A	A	A	A	A
157	2,944	2.3	9.23	A	A	A	A	A	A	A
133	3,461	2.1	10.85	A	A	A	A	A	A	A
114	4,045	2.8	12.68	A	A	A	A	A	A	A
95	4,849	2.7	15.20	A	A	A	A	A	A	A
79	5,799	2.7	18.18	A	A	A	A	A	A	A
67	6,843	2.2	21.45	A	A	A	A	A	A	A
65	7,142	2.1	22.39	A	A	A	A	A	A	A
55	8,374	1.9	26.25	A	A	A	A	A	A	A
55	8,431	1.9	26.43	A	A	A	A	A	A	A

Thermostat xxx_/4-...TW		168	168	168	168	168	168
Thermistor xxx_/4-...TF		168	168	168	168	168	168
Vertical	Enclosure Protection xxx_/4...IP66	Included	Included	69	69	69	69
	Encapsulated Wings xxx_/4...EP	146	146	146	146	146	146
Horizontal	Xtra Motor Protection xxx_/4...IP66	69	69	69	69	69	69
	Encapsulated Wings xxx_/4...EP	146	146	146	146	146	146

Vertical	High Efficient - 400V	132SH/4 V1-KBO	132MH/4 SPNP-V1-KBO	132SH/4-F	132SH/4-RDD	132MH/4 SPNP-RDD	132SH/4-F
	ADD:	\$324	\$324	\$324	\$369	\$369	\$369
Horizontal	High Efficient - 400V	132SH/4	132MH/4 SPNP	132SH/4-F	132SH/4	132MH/4 SPNP	132SH/4-F
	ADD:	\$324	\$324	\$324	\$369	\$369	\$369

VOTATOR II

50 HZ				7.5 KW (10 HP) RIGHT ANGLE WASHDOWN			INTEGRAL NORD MOTOR			IEC B5 NORD MOTOR			REDUCER IEC B5 ADAPTER FRAME 132	REDUCER IEC B5 ADAPTER FRAME 160
RPM	INCH LBS	SERVICE FACTOR	RATIO	TEFC 400V 2:1 CT	TEFC 400V 4:1 CT	TEBC 400V 10:1 CT	TEFC 400V 2:1 CT	TEFC 400V 4:1 CT	TEBC 400V 10:1 CT					

Vertical Motor with Reducer SK4282EAZH660A

Vertical	132M/4 V1-KBO	160M/4-SPNP V1-KBO-TW	132M/4-F	132M/4-RDD	160M/4 SPNP-RDD-TW	132M/4-F	IEC B5 132	IEC B5 160
	\$ 3,858	\$ 4,649	\$ 4,027	\$ 4,164	\$ 5,209	\$ 4,488	\$ 2,802	\$ 2,836

Horizontal Motor with Reducer SK4282EAZH66

Horizontal	132M/4	160M/4 SPNP-KBO	132M/4-F	132M/4	160M/4 SPNP-TW	132M/4-F	IEC B5 132	IEC B5 160
	\$ 3,471	\$ 4,232	\$ 3,895	\$ 3,932	\$ 4,967	\$ 4,356	\$ 2,670	\$ 2,704

307	2,049	4.5	4.70	A	A	A	A	A	A	A	A
289	2,180	4.2	5.00	A	A	A	A	A	A	A	A
266	2,367	3.9	5.43	A	A	A	A	A	A	A	A
238	2,642	2.3	6.06	A	A	A	A	A	A	A	A
203	3,109	2.2	7.13	A	A	A	A	A	A	A	A
173	3,632	2.0	8.33	A	A	A	A	A	A	A	A
157	4,024	2.3	9.23	A	A	A	A	A	A	A	A
133	4,731	2.1	10.85	A	A	A	A	A	A	A	A
114	5,528	2.0	12.68	A	A	A	A	A	A	A	A
95	6,627	2.0	15.20	A	A	A	A	A	A	A	A
79	7,926	2.0	18.18	A	A	A	A	A	A	A	A
67	9,352	1.6	21.45	A	A	A	A	A	A	A	A
65	9,762	1.5	22.39	A	A	A	A	A	A	A	A
55	11,445	1.4	26.25	A	A	A	A	A	A	A	A
55	11,523	1.4	26.43	A	A	A	A	A	A	A	A

Thermostat		xxx_/4-...TW	168	Included	168	168	Included	168
Thermistor		xxx_/4-...TF	168	168	168	168	168	168
Vertical	Enclosure Protection xxx_/4...IP66		Included	Included	69	69	82	69
	Encapsulated Wings xxx_/4...EP		146	240	146	146	240	146
Horizontal	Xtra Motor Protection xxx_/4...IP66		69	82	69	69	82	69
	Encapsulated Wings xxx_/4...EP		146	240	146	146	240	146

Vertical	High Efficient - 400V	132MH/4 V1-KBO	160MH/4 SPNP V1-KBO-TW	132MH/4-F	132MH/4-RDD	160MH/4 SPNP-RDD-TW	132MH/4-F
	ADD:	\$324	\$350	\$324	\$369	\$318	\$369
Horizontal	High Efficient - 400V	132MH/4	160MH/4 SPNP-KBO-TW	132MH/4-F	132MH/4	160MH/4 SPNP-TW	132MH/4-F
	ADD:	\$324	\$350	\$324	\$369	\$318	\$369

VOTATOR II

50 HZ		11 KW (15 HP) RIGHT ANGLE WASHDOWN		INTEGRAL NORD MOTOR			IEC B5 NORD MOTOR			REDUCER IEC B5 ADAPTER FRAME 160
				TEFC 400V 2:1 CT	TEFC 400V 4:1 CT	TEBC 400V 10:1 CT	TEFC 400V 2:1 CT	TEFC 400V 4:1 CT	TEBC 400V 10:1 CT	
RPM	INCH LBS	SERVICE FACTOR	RATIO							

Vertical Motor with Reducer SK4282EAZH660A

Vertical	160M/4-V1-KBO	160L/4 SPNP-V1-KBO	160M/4-F-KBO	160M/4-TW RDD	160L/4-TW SPNP-RDD	160M/4-F-TW	IEC B5 160
	\$ 4,752	\$ 5,170	\$ 4,977	\$ 5,312	\$ 5,613	\$ 5,544	\$ 2,939

Horizontal Motor with Reducer SK4282EAZH66

Horizontal	160M/4-KBO	160L/4 SPNP-KBO	160M/4-F-KBO	160M/4-TW	160L/4-TW SPNP	160M/4-F-TW	IEC B5 160
	\$ 4,232	\$ 4,650	\$ 4,742	\$ 4,799	\$ 5,100	\$ 5,309	\$ 2,704

311	2,975	2.8	4.70	A	A	A	A	A	A	A
292	3,165	2.7	5.00	A	A	A	A	A	A	A
269	3,437	2.7	5.43	A	A	A	A	A	A	A
241	3,836	2.5	6.06	A	A	A	A	A	A	A
205	4,513	2.3	7.13	A	A	A	A	A	A	A
175	5,273	2.1	8.33	A	A	A	A	A	A	A
158	5,843	2.5	9.23	A	A	A	A	A	A	A
135	6,868	2.2	10.85	A	A	A	A	A	A	A
115	8,026	1.9	12.68	A	A	A	A	A	A	A
96	9,622	1.6	15.20	A	A	A	A	A	A	A
80	11,508	1.4	18.18	A	A	A	A	A	A	A

Thermostat		xxx_/4-...TW	168	168	168	Included	Included	Included
Thermistor		xxx_/4-...TF	168	168	168	168	168	168
Vertical	Enclosure Protection	xxx_/4...IP66	Included	Included	82	82	82	82
	Encapsulated Wings	xxx_/4...EP	240	240	240	240	240	240
Horizontal	Xtra Motor Protection	xxx_/4...IP66	82	82	82	82	82	82
	Encapsulated Wings	xxx_/4...EP	240	240	240	240	240	240

Vertical	High Efficient - 400V	160MH/4-V1-KBO	160LH/4 SPNP-V1-KBO	160MH/4-F-KBO	160MH/4-TW RDD	160LH/4-TW SPNP-RDD	160MH/4-F-TW
	ADD:	\$350	\$350	\$350	\$318	\$886	\$318
Horizontal	High Efficient - 400V	160MH/4-KBO	160LH/4 SPNP-KBO	160MH/4-F-KBO	160MH/4-TW	160LH/4-TW SPNP	160MH/4-F-TW
	ADD:	\$350	\$350	\$350	\$318	\$886	\$318

VOTATOR II

50 HZ		11 KW (15 HP) RIGHT ANGLE WASHDOWN		INTEGRAL NORD MOTOR			IEC B5 NORD MOTOR			REDUCER IEC B5 ADAPTER FRAME 160
				TEFC 400V 2:1 CT	TEFC 400V 4:1 CT	TEBC 400V 10:1 CT	TEFC 400V 2:1 CT	TEFC 400V 4:1 CT	TEBC 400V 10:1 CT	
RPM	INCH LBS	SERVICE FACTOR	RATIO							

Vertical Motor with Reducer SK5282EAZH660A

Vertical	160M/4-V1-KBO	160L/4 SPNP-V1-KBO	160M/4-F-KBO	160M/4-TW RDD	160L/4-TW SPNP-RDD	160M/4-F-TW	IEC B5 160
	\$ 6,607	\$ 7,026	\$ 6,832	\$ 7,161	\$ 7,462	\$ 7,393	\$ 4,788

Horizontal Motor with Reducer SK5282EAZH66

Horizontal	160M/4-KBO	160L/4 SPNP-KBO	160M/4-F-KBO	160M/4-TW	160L/4-TW SPNP	160M/4-F-TW	IEC B5 160
	\$ 6,016	\$ 6,435	\$ 6,526	\$ 6,577	\$ 6,878	\$ 7,087	\$ 4,482

338	2,735	5.7	4.32	A	A	A	A	A	A	A
291	3,171	5.0	5.01	A	A	A	A	A	A	A
276	3,349	5.6	5.29	A	A	A	A	A	A	A
256	3,614	5.3	5.71	A	A	A	A	A	A	A
231	4,007	5.2	6.33	A	A	A	A	A	A	A
204	4,539	4.5	7.17	A	A	A	A	A	A	A
168	5,507	4.0	8.70	A	A	A	A	A	A	A
154	5,988	3.9	9.46	A	A	A	A	A	A	A
136	6,779	3.4	10.71	A	A	A	A	A	A	A
112	8,229	2.6	13.00	A	A	A	A	A	A	A
95	9,736	2.4	15.38	A	A	A	A	A	A	A
83	11,134	2.2	17.59	A	A	A	A	A	A	A
77	11,951	1.9	18.88	A	A	A	A	A	A	A
72	12,888	2.1	20.36	A	A	A	A	A	A	A
58	15,825	1.6	25.00	A	A	A	A	A	A	A

Thermostat xxx_/4-...TW		168	168	168	Included	Included	Included
Thermistor xxx_/4-...TF		168	168	168	168	168	168
Vertical	Enclosure Protection xxx_/4-...IP66	Included	Included	82	82	82	82
	Encapsulated Wings xxx_/4-...EP	240	240	240	240	240	240
Horizontal	Xtra Motor Protection xxx_/4-...IP66	82	82	82	82	82	82
	Encapsulated Wings xxx_/4-...EP	240	240	240	240	240	240

Vertical	High Efficient - 400V	160MH/4-V1-KBO	160LH/4 SPNP-V1-KBO	160MH/4-F-KBO	160MH/4-TW RDD	160LH/4-TW SPNP-RDD	160MH/4-F-TW
	ADD:	\$350	\$350	\$350	\$318	\$886	\$318
Horizontal	High Efficient - 400V	160MH/4-KBO	160LH/4 SPNP-KBO	160MH/4-F-KBO	160MH/4-TW	160LH/4-TW SPNP	160MH/4-F-TW
	ADD:	\$350	\$350	\$350	\$318	\$886	\$318

VOTATOR II

<div>50 HZ</div> <div>15 KW (20 HP) RIGHT ANGLE WASHDOWN</div>				INTEGRAL NORD MOTOR			IEC B5 NORD MOTOR			REDUCER IEC B5 ADAPTER FRAME 160	REDUCER IEC B5 ADAPTER FRAME 180
				TEFC 400V 2:1 CT	TEFC 400V 4:1 CT	TEBC 400V 10:1 CT	TEFC 400V 2:1 CT	TEFC 400V 4:1 CT	TEBC 400V 10:1 CT		
RPM	INCH LBS	SERVICE FACTOR	RATIO								

Vertical Motor with Reducer SK4282EAZH660A

Vertical	160L/4-V1-KBO	N/A	160L/4-F-KBO	160L/4-TW RDD	N/A	160L/4-F-TW	IEC B5 160	N/A
	\$ 5,170		\$ 5,395	\$ 5,613		\$ 5,845	\$ 2,939	

Horizontal Motor with Reducer SK4282EAZH66

Horizontal	160L/4-KBO	N/A	160L/4-F-KBO	160L/4-TW	N/A	160L/4-F-TW	IEC B5 160	N/A
	\$ 4,650		\$ 5,160	\$ 5,100		\$ 5,309	\$ 2,704	

311	4,047	2.0	4.70	A		A	A		A	A	
292	4,305	2.0	5.00	A		A	A		A	A	
269	4,675	1.9	5.43	A		A	A		A	A	
241	5,218	1.8	6.06	A		A	A		A	A	
205	6,139	1.7	7.13	A		A	A		A	A	
175	7,172	1.6	8.33	A		A	A		A	A	
158	7,947	1.8	9.23	A		A	A		A	A	
135	9,342	1.6	10.85	A		A	A		A	A	
115	10,917	1.4	12.68	A		A	A		A	A	

Thermostat xxx_/4-...TW		168		168	Included		Included
Thermistor xxx_/4-...TF		168		168	168		168
Vertical	Enclosure Protection xxx_/4...IP66	Included		82	82		82
	Encapsulated Wings xxx_/4...EP	240		240	240		240
Horizontal	Xtra Motor Protection xxx_/4...IP66	82		82	82		82
	Encapsulated Wings xxx_/4...EP	240		240	240		240

Vertical	High Efficient - 400V	160LH/4-V1-KBO		160LH/4-F-KBO	160LH/4-TW RDD		160LH/4-F-TW
	ADD:	\$350		\$350	\$886		\$886
Horizontal	High Efficient - 400V	160LH/4-KBO		160LH/4-F-KBO	160LH/4-TW		160LH/4-F-TW
	ADD:	\$350		\$350	\$886		\$886

VOTATOR II

50 HZ				15 KW (20 HP) RIGHT ANGLE WASHDOWN				INTEGRAL NORD MOTOR			IEC B5 NORD MOTOR			REDUCER IEC B5 ADAPTER FRAME 160	REDUCER IEC B5 ADAPTER FRAME 180
								TEFC 400V 2:1 CT	TEFC 400V 4:1 CT	TEBC 400V 10:1 CT	TEFC 400V 2:1 CT	TEFC 400V 4:1 CT	TEBC 400V 10:1 CT		
RPM	INCH LBS	SERVICE FACTOR	RATIO												

Vertical Motor with Reducer SK5282EAZH660A

Vertical	160L/4-V1-KBO	180MX/4 SPNP-V1-KBO	160L/4-F-KBO	160L/4-TW RDD	180MX/4-TW SPNP-RDD	160L/4-F-TW	IEC B5 160	IEC B5 180
	\$ 7,026	\$ 7,363	\$ 7,251	\$ 7,462	\$ 9,266	\$ 7,694	\$ 4,788	\$ 5,655

Horizontal Motor with Reducer SK5282EAZH66

Horizontal	160L/4-KBO	180MX/4 SPNP-KBO	160L/4-F-KBO	160L/4-TW	180MX/4-TW SPNP	160L/4-F-TW	IEC B5 160	IEC B5 180
	\$ 6,435	\$ 6,681	\$ 6,945	\$ 6,878	\$ 8,659	\$ 7,087	\$ 4,482	\$ 5,349

338	3,720	4.2	4.32	A	A	A	A	A	A	A	A
291	4,314	3.7	5.01	A	A	A	A	A	A	A	A
276	4,555	2.3	5.29	A	A	A	A	A	A	A	A
256	4,916	2.3	5.71	A	A	A	A	A	A	A	A
231	5,450	2.2	6.33	A	A	A	A	A	A	A	A
204	6,173	2.1	7.17	A	A	A	A	A	A	A	A
168	7,491	1.9	8.70	A	A	A	A	A	A	A	A
154	8,145	2.2	9.46	A	A	A	A	A	A	A	A
136	9,221	2.1	10.71	A	A	A	A	A	A	A	A
112	11,193	1.9	13.00	A	A	A	A	A	A	A	A
95	13,242	1.7	15.38	A	A	A	A	A	A	A	A
83	15,145	1.6	17.59	A	A	A	A	A	A	A	A
77	16,256	1.4	18.88	A	A	A	A	A	A	A	A
72	17,530	1.6	20.36	A	A	A	A	A	A	A	A

Thermostat xxx_/4-...TW		168	168	168	Included	Included	Included
Thermistor xxx_/4-...TF		168	168	168	168	168	168
Vertical	Enclosure Protection xxx_/4...IP66	Included	Included	82	82	89	82
	Encapsulated Wings xxx_/4...EP	240	350	240	240	350	240
Horizontal	Xtra Motor Protection xxx_/4...IP66	82	89	82	82	89	82
	Encapsulated Wings xxx_/4...EP	240	350	240	240	350	240

Vertical	High Efficient - 400V	160LH/4-V1-KBO	180MH/4 SPNP-V1-KBO	160LH/4-F-KBO	160LH/4-TW	180MH/4-TW SPNP-RDD	160LH/4-F-TW
	ADD:	\$350	\$664	\$350	\$886	N/A	\$886
Horizontal	High Efficient - 400V	160LH/4-KBO	180MH/4- SPNP-KBO	160LH/4-F-KBO	160LH/4-TW	180MH/4-TW SPNP	160LH/4-F-TW
	ADD:	\$350	\$664	\$350	\$886	N/A	\$886

HEAVY DUTY VOTATOR II

50 HZ				18.5 KW (25 HP) HEAT EXCHANGER WASHDOWN			INTEGRAL NORD MOTOR			IEC B5 NORD MOTOR			REDUCER IEC B5 ADAPTER FRAME 160	REDUCER IEC B5 ADAPTER FRAME 180
RPM	INCH LBS	SERVICE FACTOR	RATIO	TEFC 400V 2:1 CT	TEFC 400V 4:1 CT	TEBC 400V 10:1 CT	TEFC 400V 2:1 CT	TEFC 400V 4:1 CT	TEBC 400V 10:1 CT					

Vertical Motor with Reducer SK5282EAZH660A

Vertical Motor (Horizontal 4 x 120)	180MX/4 V1-KBO	180LX/4 SPNP-V1-KBO	180MX/4-F-KBO	180MX/4-TW RDD	180LX/4-TW SPNP-RDD	180MX/4-F TW	IEC B5 160	IEC B5 180
	\$ 7,363	\$ 7,532	\$ 7,673	INQUIRE	INQUIRE	INQUIRE	INQUIRE	INQUIRE

Horizontal Motor with Reducer SK5282EAZH66

Horizontal	180MX/4-KBO	180LX/4 SPNP-KBO	180MX/4-F-KBO	180MX/4-TW	180LX/4-TW SPNP	180MX/4-F TW	IEC B5 160	IEC B5 180
	\$ 6,824	\$ 6,993	\$ 7,510	\$ 7,935	\$ 8,774	\$ 8,621	\$ 4,625	\$ 5,492

338	4,592	3.0	4.32	A	A	A	A	A	A	A	A
291	5,326	2.8	5.01	A	A	A	A	A	A	A	A
276	5,623	2.7	5.29	A	A	A	A	A	A	A	A
256	6,070	2.6	5.71	A	A	A	A	A	A	A	A
231	6,729	2.8	6.33	A	A	A	A	A	A	A	A
204	7,622	2.5	7.17	A	A	A	A	A	A	A	A
168	9,248	2.2	8.70	A	A	A	A	A	A	A	A
154	10,056	2.0	9.46	A	A	A	A	A	A	A	A
136	11,385	1.9	10.71	A	A	A	A	A	A	A	A
112	13,819	1.7	13.00	A	A	A	A	A	A	A	A
95	16,349	1.4	15.38	A	A	A	A	A	A	A	A

Thermostat		xxx_/4-...TW	168	168	168	Included	Included	Included
Thermistor		xxx_/4-...TF	168	168	168	168	168	168
Vertical	Enclosure Protection xxx_/4...IP66	Included	Included	89	89	89	89	
	Encapsulated Wings xxx_/4...EP	350	350	350	350	350	350	
Horizontal	Xtra Motor Protection xxx_/4...IP66	89	89	89	89	89	89	
	Encapsulated Wings xxx_/4...EP	350	350	350	350	350	350	

Vertical	High Efficient - 400V	180MH/4 V1-KBO	180LH/4 SPNP-V1-KBO	180MH/4-F	180MH/4-TW RDD	180LH/4-TW SPNP-RDD	180MH/4-F TW
	ADD:	\$664	\$664	\$707	N/A	N/A	N/A
Horizontal	High Efficient - 400V	180MH/4-KBO	180LH/4 SPNP-KBO	180MH/4-F	180MH/4-TW	180LH/4-TW SPNP	180MH/4-F TW
	ADD:	\$664	\$664	\$707	N/A	N/A	N/A

HEAVY DUTY VOTATOR II

50 HZ				18.5 KW (25 HP) HEAT EXCHANGER WASHDOWN			INTEGRAL NORD MOTOR			IEC B5 NORD MOTOR			REDUCER IEC B5 ADAPTER FRAME 160	REDUCER IEC B5 ADAPTER FRAME 180
RPM	INCH LBS	SERVICE FACTOR	RATIO	TEFC 400V 2:1 CT	TEFC 400V 4:1 CT	TEBC 400V 10:1 CT	TEFC 400V 2:1 CT	TEFC 400V 4:1 CT	TEBC 400V 10:1 CT					

Vertical Motor with Reducer SK6282EAZH66OA

Vertical Motor (Horizontal 4 x 120)				180MX/4 V1-KBO	180LX/4 SPNP-V1-KBO	180MX/4-F-KBO	180MX/4-TW RDD	180LX/4-TW SPNP-RDD	180MX/4-F TW	IEC B5 160	IEC B5 180
				\$ 9,243	\$ 9,412	\$ 9,553	INQUIRE	INQUIRE	INQUIRE	INQUIRE	INQUIRE

Horizontal Motor with Reducer SK6282EAZH66

Horizontal				180MX/4-KBO	180LX/4 SPNP-KBO	180MX/4-F-KBO	180MX/4-TW	180LX/4-TW SPNP	180MX/4-F TW	IEC B5 160	IEC B5
				\$ 8,712	\$ 8,881	\$ 9,398	\$ 10,482	\$ 10,494	\$ 11,168	\$ 7,172	\$ 7,212

299	5,187	4.0	4.88	A	A	A	A	A	A	A	A
265	5,847	4.5	5.50	A	A	A	A	A	A	A	A
253	6,144	3.9	5.78	A	A	A	A	A	A	A	A
217	7,165	3.4	6.74	A	A	A	A	A	A	A	A
187	8,313	4.6	7.82	A	A	A	A	A	A	A	A
155	9,982	1.8	9.39	A	A	A	A	A	A	A	A
137	11,310	3.4	10.64	A	A	A	A	A	A	A	A
137	11,332	3.5	10.66	A	A	A	A	A	A	A	A
118	13,128	2.2	12.35	A	A	A	A	A	A	A	A
98	15,764	2.0	14.83	A	A	A	A	A	A	A	A
78	19,878	2.0	18.70	A	A	A	A	A	A	A	A
64	24,396	2.0	22.95	A	A	A	A	A	A	A	A
56	27,691	1.8	26.05	A	A	A	A	A	A	A	A
49	31,784	1.6	29.90	A	A	A	A	A	A	A	A

Thermostat		xxx_/4-...TW	168	168	168	Included	Included	Included
Thermistor		xxx_/4-...TF	168	168	168	168	168	168
Vertical	Enclosure Protection xxx_/4...IP66		Included	Included	89	89	89	89
	Encapsulated Wings xxx_/4...EP		350	350	350	350	350	350
Horizontal	Xtra Motor Protection xxx_/4...IP66		89	89	89	89	89	89
	Encapsulated Wings xxx_/4...EP		350	350	350	350	350	350

Vertical	High Efficient - 400V ADD:	180MH/4 V1-KBO	180LH/4 SPNP-V1-KBO	180MH/4-F	180MH/4-TW RDD	180LH/4-TW SPNP-RDD	180MH/4-F TW
		\$664	\$664	\$707	N/A	N/A	N/A
Horizontal	High Efficient - 400V ADD:	180MH/4-KBO	180LH/4 SPNP-KBO	180MH/4-F	180MH/4-TW	180LH/4-TW SPNP	180MH/4-F TW
		\$664	\$664	\$707	N/A	N/A	N/A

HEAVY DUTY VOTATOR II

<div>50 HZ</div> <div>22 KW (30 HP) HEAT EXCHANGER WASHDOWN</div>				INTEGRAL NORD MOTOR			IEC B5 NORD MOTOR		REDUCER IEC B5 ADAPTER FRAME 180
				TEFC 400V 2:1 CT	TEFC 400V 4:1 CT	TEBC 400V 10:1 CT	TEFC 400V 2:1 CT	TEBC 400V 10:1 CT	
RPM	INCH LBS	SERVICE FACTOR	RATIO						

Vertical Motor with Reducer SK5282EAZH660A

Vertical	180LX/4-V1-KBO	200L/4 SPNP V1-KBO-TW	180LX/4-F-KBO	180LX/4-TW RDD	180LX/4-F-TW	IEC B5 180
	\$ 7,532	N/A	\$ 7,842	INQUIRE	INQUIRE	INQUIRE

Horizontal Motor with Reducer SK5282EAZH66

Horizontal	180LX/4-KBO	200L/4 SPNP KBO-TW	180LX/4-F-KBO	180LX/4-TW	180LX/4-F-TW	IEC B5 180
	\$ 6,993	N/A	\$ 7,679	\$ 8,774	\$ 9,460	\$ 5,492

337	5,465	2.5	4.32	A	N/A	A	A	A	A
290	6,338	2.3	5.01	A	N/A	A	A	A	A
275	6,692	2.3	5.29	A	N/A	A	A	A	A
255	7,223	2.2	5.71	A	N/A	A	A	A	A
230	8,007	2.3	6.33	A	N/A	A	A	A	A
203	9,070	2.1	7.17	A	N/A	A	A	A	A
167	11,006	1.9	8.70	A	N/A	A	A	A	A
154	11,967	1.7	9.46	A	N/A	A	A	A	A
136	13,548	1.6	10.71	A	N/A	A	A	A	A
112	16,445	1.4	13.00	A	N/A	A	A	A	A

Thermostat xxx_/4-...TW		168		168	Included	Included
Thermistor xxx_/4-...TF		168		168	168	168
Vertical	Enclosure Protection xxx_/4...IP66	Included		89	89	89
	Encapsulated Wings xxx_/4...EP	350		350	350	350
Horizontal	Xtra Motor Protection xxx_/4...IP66	89		89	89	89
	Encapsulated Wings xxx_/4...EP	350		350	350	350

Vertical	High Efficient - 400V	180LH/4 V1-KBO		180LH/4-F-KBO	180LH/4-TW RDD	180LH/4-F-TW
	ADD:	\$664		\$707	N/A	N/A
Horizontal	High Efficient - 400V	180LH/4-KBO		180LH/4-F-KBO	180LH/4-TW	180LH/4-F-TW
	ADD:	\$664		\$707	N/A	N/A

HEAVY DUTY VOTATOR II

50 HZ				22 KW (30 HP) HEAT EXCHANGER WASHDOWN				INTEGRAL NORD MOTOR			IEC B5 NORD MOTOR		REDUCER IEC B5 ADAPTER FRAME 180
								TEFC 400V 2:1 CT	TEFC 400V 4:1 CT	TEBC 400V 10:1 CT	TEFC 400V 2:1 CT	TEBC 400V 10:1 CT	
RPM	INCH LBS	SERVICE FACTOR	RATIO										

Vertical Motor with Reducer SK6282EAZH660A

Vertical	180LX/4 V1-KBO	200L/4-SPNP V1-KBO-TW	180LX/4-F-KBO	180LX/4-TW RDD	180LX/4-F-TW	IEC B5 180
	\$ 9,412	\$ 11,459	\$ 9,722	INQUIRE	INQUIRE	INQUIRE

Horizontal Motor with Reducer SK6282EAZH66

Horizontal	180LX/4-KBO	200L/4-SPNP KBO-TW	180LX/4-F-KBO	180LX/4-TW	180LX/4-F-TW	IEC B5 180
	\$ 8,881	\$ 10,837	\$ 9,567	\$ 10,494	\$ 11,180	\$ 7,212

298	6,173	3.3	4.88	A	A	A	A	A	A
265	6,958	3.8	5.50	A	A	A	A	A	A
252	7,312	3.2	5.78	A	A	A	A	A	A
216	8,526	2.9	6.74	A	A	A	A	A	A
186	9,892	3.9	7.82	A	A	A	A	A	A
155	11,878	2.4	9.39	A	A	A	A	A	A
137	13,460	2.0	10.64	A	A	A	A	A	A
136	13,485	2.8	10.66	A	A	A	A	A	A
118	15,623	2.4	12.35	A	A	A	A	A	A
98	18,760	2.1	14.83	A	A	A	A	A	A
78	23,656	1.6	18.70	A	A	A	A	A	A
63	29,032	1.4	22.95	A	A	A	A	A	A

Thermostat xxx_/4-...TW		168	Included	168	Included	Included
Thermistor xxx_/4-...TF		168	168	168	168	168
Vertical	Enclosure Protection xxx_/4...IP66	Included	Included	89	89	89
	Encapsulated Wings xxx_/4...EP	350	418	350	350	350
Horizontal	Xtra Motor Protection xxx_/4...IP66	89	151	89	89	89
	Encapsulated Wings xxx_/4...EP	350	418	350	350	350

Vertical	High Efficient - 400V	180LH/4 V1-KBO	200LH/4 SPNP V1-KBO-TW	180LH/4-F-KBO	180LH/4-TW RDD	180LH/4-F-TW
	ADD:	\$664	\$883	\$707	N/A	N/A
Horizontal	High Efficient - 400V	180LH/4-KBO	200LH/4 SPNP KBO-TW	180LH/4-F-KBO	180LH/4-TW	180LH/4-F-TW
	ADD:	\$664	\$883	\$707	N/A	N/A