

Updated March 10, 2011

Features

- NEMA Cast Iron Frame with Feet
- Three normally closed thermostats, one per phase
- Continuous Constant Torque to Zero Speed
- Inverter Duty - not for "across the line" operation (NEMA Design A)
- TEFC, Class B Rise for 4:1 Constant Torque
- Continuous Duty, 40° C Ambient
- Shaft drilled and tapped for installation of stub shaft



HP	RPM	Volts	Frame	Enc	FLA @ 460V	CT Speed Range	Model No.	Motor List
3	1800	230/460	182TC	TEFC	3.8	1000:1	CTIDVSM3661T	\$1,630
				TENV	3.8	1000:1	CTIDVSNM3661T	\$1,676
5	1800	230/460	L184TC	TEFC	6.4	1000:1	CTIDVSM3665T	\$1,889
				TENV	6.4	1000:1	CTIDVSNM3665T	\$1,942
7.5	1800	230/460	213TC	TEFC	9.6	1000:1	CTIDVSM3770T	\$2,430
			L215TC	TENV	9.2	1000:1	CTIDVSNM2237T	\$2,498
10	1800	230/460	254TC	TENV	12.7	1000:1	CTIDVSNM2238T	\$3,427
			L215TC	TEFC	12.4	1000:1	CTIDVSM3774T	\$3,168
15	1800	230/460	256TC	TENV	18.7	1000:1	CTIDVSNM23333T	\$4,122
			254TC	TEFC	18.4	1000:1	CTIDVSM2333T	\$3,686
20	1800	230/460	256TC	TEFC	25.5	1000:1	CTIDVSM2334T	\$3,996
25	1800	230/460	284TC	TEFC	31	1000:1	CTIDVSM4103T	\$5,075
30	1800	230/460	286TC	TEFC	38.1	1000:1	CTIDVSM4104T	\$5,544
40	1800	230/460	324T	TEFC	49.8	1000:1	CTIDVSM4110T	\$6,397
50	1800	230/460	326T	TEFC	62.5	1000:1	CTIDVSM4115T	\$7,817
60	1800	230/460	364T	TEFC	71.2	1000:1	CTIDVSM4314T	\$9,684
75	1800	230/460	365T	TEFC	89.2	1000:1	CTIDVSM4316T	\$12,129
100	1800	460	405T	TEFC	116	1000:1	CTIDVSM4400T-4	\$15,675
125	1800	460	444T	TEFC	150	1000:1	CTIDVSM4410T-4	\$19,457
150	1800	460	445T	TEFC	177	1000:1	CTIDVSM4406T-4	\$23,220
200	1800	460	447T	TEFC	226	1000:1	CTIDVSM4407T-4	\$27,514
250	1800	460	449T	TEFC	277	1000:1	CTIDVSM4408T-4	\$38,887
300	1800	460	449T	TEFC	338	1000:1	CTIDVSM44304T-4	\$38,887

All items normally stocked.

V*S Master Stock Encoder Kits

Encoder with mounting kit

Encoders - Only (Optional)

Brand / Model	Description	PPR	Enc	Frame	Model Number	List Price	Leadtime (Days)
RA HS35-MS	Avtron, HS, 5-24VDC, 10 Pin MS Connector	1024	TENV	180T-250T	K99G70	\$9,135	5-10
			TEFC	180T-440T	K99G71	\$9,135	5-10
BEI HS35	BEI Hollow Shaft, 5-15VDC, 10 Pin MS Conn	1024	TENV	180T-250T	K99G72	\$9,135	5-10
			TEFC	180T-440T	K99G73	\$9,135	5-10
BEI HS35	BEI Hollow Shaft, 5-24VDC, 10 Pin MS Conn	2048	TENV	180T-250T	K99G74	\$9,135	5-10
			TEFC	180T-440T	K99G75	\$9,135	5-10
		1024	TENV	180T-250T	K99G76	\$9,135	5-10
			TEFC	180T-440T	K99G77	\$9,135	5-10
RAHS35M	Dynapar Hollow Shaft, 5-26VDC, Epic Conn	1024	TENV	180T-250T	K99G70	\$9,135	5-10
			TEFC	180T-440T	K99G79	\$10,277	5-10