

ACCU-Torq® Totally Enclosed, Non-Ventilated (TENV) Vector Duty, C-Face, 5000:1 Constant Torque



UTNX

APPLICATIONS:

For use with inverters and in vector drive applications. Typical applications include machine tools, material handling, packaging machines, test equipment, cranes and hoists, and other industrial machinery.

FEATURES:

- Constant Torque Operation from Zero to Base Speed with Vector Drives
- Constant HP Operation to Twice Base Speed (Except Where Noted)
- Continuous Duty at 40°C Ambient
- NEMA® Design A
- Class F Insulation
- Normally Closed Thermostats Standard (One Per Phase)
- Shaft Grounding Ring Option on All Ratings
- F1 Standard, Field Convertible to F2 for 180 Frame and Above
- Removable Base 180 Frame and Above
- Steel 56-140 Frame; Aluminum 180 Frame & Above
- Encoder and Brake Provision on All Ratings
- D-Flange Convertible Kit
- Three Year Warranty

HP	Base RPM	Max RPM	Voltage	Frame	Catalog Number	Discount Symbol	"C" Dim. (inches)	Full Load Amps	Rated Torque lb.-in.	Ship Wt. (lbs.)	Notes
1/4	1800	3600	230/460	56C	UN14T2BC	DS-VST	13.0	1/0.5	8.4	30	
1/3	1800	3600	230/460	56C	UN13T2BC	DS-VST	14.5	1.1/0.6	12.0	40	
1/2	1800	3600	230/460	56C	UN12T2BC	DS-VST	14.5	1.5/0.8	18.0	45	
	1800	3600	575	56C	UN12T2GC	DS-VST	14.5	0.6	18.0	45	
1	1800	3600	230/460	143TC	UN1T2BC	DS-VST	14.6	3.2/1.6	36.0	30	
	1800	3600	230/460	56C	UN1T2BFC	DS-VST	14.5	3.2/1.6	36.0	45	
	1800	3600	575	56C	UN1T2GC	DS-VST	14.5	1.3	36.0	45	
	1200	2400	230/460	145TC	UN1T3BC	DS-VST	14.6	3.7/1.8	55.2	35	
1 1/2	1800	3600	230/460	145TC	UN32T2BC	DS-VST	14.6	4.7/2.3	54.0	35	
2	1800	3600	230/460	145TC	UN2T2BC	DS-VST	15.6	5.6/2.8	72.0	35	
	1800	3600	575	145TC	UN2T2GC	DS-VST	15.6	2.2	72.0	35	
	1200	2400	230/460	184TC	UN2T3BC	DS-VST	16.8	6.2/3.1	108.0	75	
3	1800	3600	230/460	182TC	UN3T2BC	DS-VST	16.0	10.1/5	106.8	65	
	1800	3600	575	182TC	UN3T2GC	DS-VST	16.0	4.1	106.8	65	
	1200	2400	230/460	213TC	UN3T3BC	DS-VST	18.5	9.1/4.5	160.8	116	
5	1800	3600	230/460	184TC	UN5T2BC	DS-VST	16.8	13.9/7	177.6	83	
	1800	3600	575	184TC	UN5T2GC	DS-VST	16.8	5.6	177.6	83	
	1200	2400	230/460	215TC	UN5T3BC	DS-VST	20.0	15.9/7.9	267.6	149	
7 1/2	1800	3600	230/460	213TC	UN7T2BC	DS-VST	20.0	18.8/9.4	266.4	135	
	1800	3600	575	213TC	UN7T2GC	DS-VST	20.0	7.5	266.4	135	
	1200	2400	230/460	254TC	UN7T3BC	DS-VST	25.0	19.8/9.9	398.4	211	
10	1800	3600	230/460	215TC	UN10T2BC	DS-VST	23.0	25.3/12.7	355.3	178	
	1800	3600	575	215TC	UN10T2GC	DS-VST	23.0	10	355.3	144	
	1200	2400	230/460	256TC	UN10T3BC	DS-VST	25.3	25.3/12.7	540.0	266	
15	1800	3600	230/460	254TC	UN15T2BC	DS-VST	26.3	36/17.8	530.4	255	
	1800	3600	575	254TC	UN15T2GC	DS-VST	26.3	14.2	530.4	255	
20	1800	3600	230/460	256TC	UN20T2BC	DS-VST	26.3	50/24.8	706.8	266	
	1800	3600	575	256TC	UN20T2GC	DS-VST	26.3	19.8	706.8	266	LA

Note LA Limited Availability

GENERAL PURPOSE UNIMOUNT®
GENERAL PURPOSE STEEL EDGE™
GENERAL PURPOSE HOSTILE DUTY
GENERAL PURPOSE CORRO-DUTY™
GENERAL PURPOSE 841 PLUS™
GENERAL PURPOSE OPEN DRIPPROOF
GENERAL PURPOSE HAZARDOUS LOCATION
GENERAL PURPOSE AUTOMOTIVE DUTY
COOLING TOWER DUTY
HAZARDOUS LOCATION
C-FACE MOTORS
VARIABLE SPEED MOTORS AND DRIVES