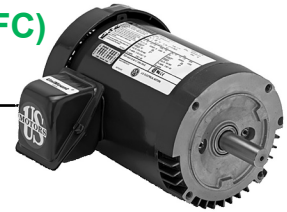


General Purpose Three Phase, Totally Enclosed Fan Cooled (TEFC) STEEL EDGE™ C-Face Footless



APPLICATIONS:

For general industrial equipment including fans, blowers, compressors, pumps and direct connected equipment.

FEATURES:

- Rolled Steel Frame
- Class F Insulation, Class B Rise At Full Load On 60 Hertz Sine Wave Power
- "CE" Mark On Nameplate (140 Frames and Ratings with Note 03)
- Shaft Slinger On Pulley End
- Full 50 & 60 Hertz Operating Data on Nameplate (03)
- Full HP @ 50 Hertz
- 40°C Ambient, NEMA® Design B Performance On 60 Hertz Sine Wave Power
- Sealed Bearings (140 Frame); Double Shielded Bearings (180 Frame and Up)
- Dual Voltage Ratings Suitable For Part Winding Start (PWS) On Low Voltage
- Suitable for Wye-Delta Start 250 Frame & Larger
- Conversion Kits: C&D Flanges, Drip Cover and Brakes (140 Frame and Up)

HP	RPM	Voltage	Frame	Catalog Number	Discount Symbol	SF	"C" Dim. (inches)	Ship Wt. (lbs)	NEMA Nom. Eff.	Full Load Amps	Notes
1/4	1800	208-230/460	56C	U14S2DCR	DS-3RST	1.25	10.8	23	70.0	1-1/0.5	16
	1200	208-230/460	56C	T14S3DCR	DS-3RST	1.15	11.3	27	75.5	1.4-1.4/0.7	103
1/3	3600	208-230/460	56C	T13S1ACR	DS-3RST	1.15	10.8	32	-	1.7-1.8/0.9	103
	1800	208-230/460	42CZ	T13S2D42ZCR	DS-3RST	1.00	10.4	9	-	1.5-1.5/0.75	
	1800	208-230/460	56C	U13S2ACR	DS-3RST	1.25	10.8	25	75.5	1.2-1.2/0.6	16
	1800	575	56C	T13S2GCR	DS-3RST	1.15	11.4	26	-	0.59	103
	1200	208-230/460	56C	T13S3DCR	DS-3RST	1.15	11.3	32	77.0	1.6-1.6/0.80	103
	3600	208-230/460	56C	T12S1ACR	DS-3RST	1.15	10.9	32	64.0	2.18-2.18/1.09	103
1/2	1800	208-230/460	56C	U12P2DCR	DS-3RST	1.25	12.1	30	82.5	1.8-1.8/0.9	03
	1800	208-230/460	56C	U12S2ACR	DS-3RST	1.25	10.8	25	75.5	1.8-1.7/0.9	16
	1800	575	56C	U12P2GCR	DS-3RST	1.25	10.8	30	78.5	0.8	
	1200	208-230/460	56C	U12S3ACR	DS-3RST	1.25	10.8	25	72.0	2.1-2.1/1	16
	3600	208-230/460	56C	U34S1ACR	DS-3RST	1.25	10.8	27	75.5	2.4-2.2/1.1	16
3/4	1800	208-230/460	56C	U34P2DCR	DS-3RST	1.25	12.1	30	84.0	2.3-2.3/1.1	03
	1800	208-230/460	56C	U34S2ACR	DS-3RST	1.25	10.8	28	78.5	2.6-2.7/1.3	16
	1800	575	56C	U34P2GCR	DS-3RST	1.25	10.8	30	81.5	1	
	1200	208-230/460	56C	U34S3ACR	DS-3RST	1.15	12.8	32	-	3.1-3.2/1.6	103
	1200	575	56C	U34P3GCR	DS-3RST	1.25	13.1	30	82.5	1.2	
	3600	208-230/460	56C	U1P1DCR	DS-3RST	1.25	13.1	30	81.5	2.9-2.7/1.4	03
1	3600	575	56C	U1P1GCR	DS-3RST	1.25	10.8	30	80.0	1.1	
	1800	208-230/460	56C	U1P2DFCR	DS-3RST	1.25	13.1	30	85.5	3.1-3/1.5	03
	1800	208-230/460	143TC	U1P2DCR	DS-3RST	1.15	12.1	30	85.5	3.1-3/1.5	03
	1800	575	56C	U1P2GFCR	DS-3RST	1.25	13.1	30	85.5	1.1	
	1800	575	143TC	U1P2GCR	DS-3RST	1.25	13.1	30	85.5	1.1	
	1200	575	56C	U1P3GFCR	DS-3RST	1.25	13.4	35	82.5	1.4	
	3600	208-230/460	56C	T32P1ACR	DS-3RST	1.15	12.3	32	84.0	4.9-5.0/2.5	
	3600	208-230/460	56C	T32S1ACR	DS-3RST	1.15	11.9	27	80.0	4.7-4.5/2.2	103, LA
1 1/2	3600	208-230/460	143TC	U32P1A14CR	DS-3RST	1.15	11.9	32	84.0	4.9-5.0/2.5	103
	3600	575	56C	U32P1GFCR	DS-3RST	1.25	13.1	30	84.0	1.6	
	3600	575	143TC	U32P1GCR	DS-3RST	1.25	13.1	30	84.0	1.6	
	1800	208-230/460	56C	U32P2DFCR	DS-3RST	1.25	13.1	30	86.5	4.5-4.3/2.1	03
	1800	208-230/460	145TC	U32P2DCR	DS-3RST	1.25	13.1	35	86.5	4.5-4.3/2.1	03
	1800	575	56C	U32P2GFCR	DS-3RST	1.25	13.1	30	86.5	1.7	
	1800	575	145TC	U32P2GCR	DS-3RST	1.25	13.1	35	86.5	1.7	

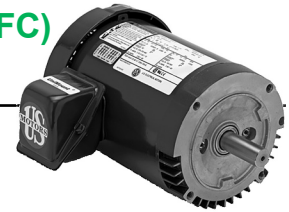
Note 03 60/50 Hz rated with no derate on HP; 230/460 volt 60 Hz ratings operate on 190/380 volt 50 Hz, 460V 60 Hz ratings operate on 380V 50 Hz; Full 60 & 50 Hz data on Nameplate

Note 16 Motors marked 208-230/460 volts may not meet all NEMA® (MG-1) performance standards when operated at 208 volts

Note 103 Does not accept brake kit
Note LA Limited Availability

GENERAL PURPOSE UNIMOUNT™
GENERAL PURPOSE C-FACE
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

General Purpose Three Phase, Totally Enclosed Fan Cooled (TEFC) STEEL EDGE™ C-Face Footless



(continued)

HP	RPM	Voltage	Frame	Catalog Number	Discount Symbol	SF	"C" Dim. (inches)	Ship Wt. (lbs)	NEMA Nom. Eff.	Full Load Amps	Notes
2	3600	208-230/460	56C	T2P1ACR	DS-3RST	1.15	13.6	35	85.5	6.0-5.6/2.8	04,16
	3600	575	56C	U2P1GFCR	DS-3RST	1.25	13.1	30	86.5	2	
	1800	208-230/460	56C	U2P2DFCR	DS-3RST	1.25	13.1	30	86.5	5.9-5.7/2.8	03
	1800	208-230/460	145TC	U2P2DCR	DS-3RST	1.25	13.1	35	86.5	5.9-5.7/2.8	03
	1800	575	145TC	U2P2GCR	DS-3RST	1.25	13.1	35	86.5	2.3	
	3	3600	208-230/460	56C	T3P1ACR	DS-3RST	1.15	14.1	40	86.5	7.9-6.7/3.4
3	3600	208-230/460	145TC	U3P1A14CR	DS-3RST	1.25	13.9	34	86.5	7.4-7.5/3.7	04,16
	3600	575	56C	U3P1GFCR	DS-3RST	1.25	13.1	30	86.5	2.8	
	3600	575	145TC	U3P1GCR	DS-3RST	1.25	13.1	35	86.5	2.8	
	1800	208-230/460	182TC	S3P2ACR	DS-3RST	1.15	15.9	60	89.5	8.4-7.8/3.9	04,16
	1800	575	182TC	S3P2GCR	DS-3RST	1.15	15.9	60	89.5	3.2	04,26
	5	3600	208-230/460	184TC	S5P1ACR	DS-3RST	1.15	15.9	70	88.5	13.6-12.1/6.1
5	3600	575	184TC	S5P1GCR	DS-3RST	1.15	15.9	70	88.5	4.9	04
	1800	208-230/460	184TC	S5P2ACR	DS-3RST	1.15	15.9	70	89.5	13.5-12.5/6.2	04,16
	1800	575	184TC	S5P2GCR	DS-3RST	1.15	15.9	70	89.5	4.9	04
	7 1/2	3600	208-230/460	213TC	S7P1ACR	DS-3RST	1.15	19.4	105	89.5	19.9-17.9/9
7 1/2	3600	575	213TC	S7P1GCR	DS-3RST	1.15	19.4	105	89.5	7.2	04
	1800	208-230/460	213TC	S7P2ACR	DS-3RST	1.15	19.4	105	91.7	20-18.1/9.1	04,16
	1800	575	213TC	S7P2GCR	DS-3RST	1.15	19.4	105	91.7	7.2	04
	10	3600	208-230/460	215TC	S10P1ACR	DS-3RST	1.15	19.4	120	90.2	26.5-23.5/11.7
10	3600	575	215TC	S10P1GCR	DS-3RST	1.15	19.4	120	90.2	9.4	04
	1800	208-230/460	215TC	S10P2ACR	DS-3RST	1.15	19.4	120	91.7	26.6-24/12	04,16
	1800	575	215TC	S10P2GCR	DS-3RST	1.15	19.4	120	91.7	9.5	04

Note 03 60/50 Hz rated with no derate on HP; 230/460 volt 60 Hz ratings operate on 190/380 volt 50 Hz, 460V 60 Hz ratings operate on 380V 50 Hz; Full 60 & 50 Hz data on Nameplate

Note 04 On 60 Hertz Sine Wave power

Note 16 Motors marked 208-230/460 volts may not meet all NEMA® (MG-1) performance standards when operated at 208 volts