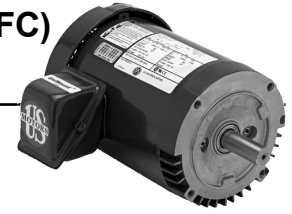


General Purpose Three Phase, Totally Enclosed Fan Cooled (TEFC) STEEL EDGE™ C-Face Footless



APPLICATIONS:

For use on pumps, fans, compressors, material handling, and other general purpose applications in damp, dusty or dirty environments.

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
- 40°C Ambient, NEMA®1 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
- Conversion Kits: C&D Flanges, Drip Cover and Brakes (140 Frame and Up)
- Refer to Page viii for Suitability of IHP Motors on Variable Frequency Drives

HP	RPM	Voltage	Frame	Catalog Number	List	Discount Symbol	SF	"C" Dim. (inches)	Ship Wt. (lbs)	Full Load Eff.	Full Load Amps	Notes
1/4	1800	208-230/460	56C	U14S2DCR	\$231	DS-3RST	1.25	10.8	23	70.0	1-1/0.5	16
	1200	208-230/460	56C	T14S3DCR	\$308	DS-3RST	1.15	11.3	27	75.5	1.4-1.4/0.7	26,103
1/3	3600	208-230/460	56C	T13S1ACR	\$279	DS-3RST	1.15	10.9	32	74.6	1.7-1.8/0.9	103
	1800	208-230/460	42CZ	T13S2D4ZCZ	\$266	DS-3RST	1.00	11.6	9	75.5	1.5-1.5/0.75	26
	1800	208-230/460	56C	U13S2ACR	\$266	DS-3RST	1.25	10.8	25	75.5	1.2-1.2/0.6	16
	1800	575	56C	T13S2GCR	\$266	DS-3RST	1.15	11.4	26	75.3	0.59	103
	1200	208-230/460	56C	T13S3DCR	\$346	DS-3RST	1.15	11.3	32	77.0	1.6-1.6/0.80	26,103
1/2	3600	208-230/460	56C	T12S1ACR	\$291	DS-3RST	1.15	10.9	32	64.0	2.18-2.18/1.09	103
	1800	208-230/460	56C	U12P2DCR	\$378	DS-3RST	0.00	12.1	30	82.5	1.8-1.9/0.9	03
	1800	208-230/460	56C	U12S2ACR	\$291	DS-3RST	1.25	10.8	25	75.5	1.8-1.7/0.9	16
	1800	575	56C	U12S2GCR	\$291	DS-3RST	1.25	10.8	27	74.0	0.7	
	1200	208-230/460	56C	U12S3ACR	\$378	DS-3RST	1.25	10.8	25	72.0	2.1-2.1/1	16
3/4	3600	208-230/460	56C	U34S1ACR	\$304	DS-3RST	1.25	10.8	27	75.5	2.4-2.2/1.1	16
	1800	208-230/460	56C	U34P2DCR	\$408	DS-3RST	1.25	12.1	30	84.0	2.4-2.3/1.1	03
	1800	208-230/460	56C	U34S2ACR	\$314	DS-3RST	1.25	10.8	28	78.5	2.6-2.7/1.3	16
	1800	575	56C	U34S2GCR	\$314	DS-3RST	1.25	10.8	28	80.0	0.9	
	1200	208-230/460	56C	U34S3ACR	\$449	DS-3RST	1.15	12.9	32	79.6	3.1-3.2/1.6	103
1	3600	208-230/460	56C	U1P1DCR	\$488	DS-3RST	1.25	13.1	30	81.5	2.9-2.7/1.4	03
	3600	208-230/460	56C	U1S1ACR	\$345	DS-3RST	1.25	10.8	38	75.5	3.2-2.9/1.4	16,NNP,LA
	1800	208-230/460	56C	U1P2DFCR	\$425	DS-3RST	1.25	10.8	30	85.5	3.1-3.0/1.5	03
	1800	208-230/460	143TC	U1E2DCR	\$403	DS-3RST	1.25	12.1	30	82.5	3.1-3/1.5	NNP,LA
	1800	208-230/460	143TC	U1P2DCR	\$488	DS-3RST	1.25	12.1	30	85.5	3.1-3/1.5	03
	1800	208-230/460	56C	U1P2DFCR	\$488	DS-3RST	1.25	12.1	30	85.5	3.1-3/1.5	03
	1800	208-230/460	56C	U1S2AFCR	\$332	DS-3RST	1.25	10.8	31	80.0	3.3-3.4/1.7	16,NNP,LA
	1800	575	56C	U1P2GFCR	\$425	DS-3RST	1.25	13.1	30	85.5	1.1	
	1800	575	56C	U1S2GFCR	\$332	DS-3RST	1.25	12.1	31	80.0	1.4	NNP,LA
	1200	208-230/460	56C	T1S3ACR	\$456	DS-3RST	1.15	13.4	32	83.0	3.7-3.8/1.9	103,NNP,LA
1 1/2	3600	208-230/460	143TC	U32E1A14CR	\$552	DS-3RST	1.15	11.9	32	84.0	4.9-5.0/2.5	103,NNP,LA
	3600	208-230/460	56C	T32P1ACR	\$485	DS-3RST	1.15	12.3	32	84.0	4.9-5.0/2.5	
	3600	208-230/460	56C	T32S1ACR	\$385	DS-3RST	1.15	11.9	27	80.0	4.7-4.5/2.2	103,NNP,LA
	1800	208-230/460	145TC	U32E2DCR	\$439	DS-3RST	1.25	12.1	35	84.0	4.6-4.3/2.2	NNP,LA
	1800	208-230/460	145TC	U32P2DCR	\$534	DS-3RST	1.25	13.1	40	86.5	4.5-4.3/2.1	03
	1800	208-230/460	56C	T32E2ACR	\$439	DS-3RST	1.25	12.9	32	84.0	4.5-4.5/2.2	103,NNP,LA
	1800	208-230/460	56C	U32P2DFCR	\$426	DS-3RST	1.25	13.1	30	86.5	4.5-4.3/2.1	03
	1800	208-230/460	56C	U32S2AFCR	\$369	DS-3RST	1.25	10.8	33	81.5	4.7-4.7/2.3	16,NNP,LA
	1800	575	145TC	U32E2GCR	\$439	DS-3RST	1.25	12.1	35	84.0	1.8	NNP,LA
	1800	575	56C	U32P2GFCR	\$426	DS-3RST	1.25	13.1	30	86.5	1.7	
	1200	208-230/460	56C	T32S3ACR	\$564	DS-3RST	1.15	14.4	32	-	5.4-5.3/2.6	103,NNP,LA

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; 50Hz efficiencies at rated HP may be less than IE3 & IE2 levels. 50Hz performance data is viewable in the e-catalog

Note 04 On 60 Hertz Sine Wave power.

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

Note 26 Does not include World Motor® features.

Note 103 Does not accept brake kit.

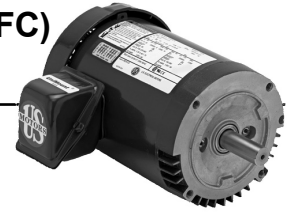
Note LA Limited Availability

Note NNP Non-NEMA®1 Premium Rating

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



(continued)

HP	RPM	Voltage	Frame	Catalog Number	List	Discount Symbol	SF	"C" Dim. (inches)	Ship Wt. (lbs)	Full Load Eff.	Full Load Amps	Notes
2	3600	208-230/460	56C	T2P1ACR	\$529	DS-3RST	1.15	13.6	35	85.5	6.0-5.6/2.8	04,16,26
	3600	208-230/460	56C	T2S1ACR	\$460	DS-3RST	1.15	11.9	32	80.0	6.0-5.4/2.7	103,NNP,LA
	1800	208-230/460	145TC	U2E2DCR	\$475	DS-3RST	1.25	12.1	35	84.0	6.1-5.9/2.9	,NNP,LA
	1800	208-230/460	145TC	U2P2DCR	\$578	DS-3RST	1.25	13.1	45	86.5	5.9-5.7/2.8	03
	1800	208-230/460	56C	U2P2DFCR	\$467	DS-3RST	1.25	13.1	30	86.5	5.9-5.7/2.8	03
	1800	208-230/460	56C	U2S2AFCR	\$406	DS-3RST	1.25	12.1	43	82.5	6.2-6.2/3.1	16,NNP,LA
3	3600	208-230/460	145TC	U3E1A14CR	\$528	DS-3RST	1.25	13.4	32	85.5	8.5-7.3/3.6	103,NNP,LA
	3600	208-230/460	145TC	U3P1A14CR	\$607	DS-3RST	1.25	13.9	34	86.5	7.4-7.5/3.7	04,16,26
	3600	208-230/460	56C	T3P1ACR	\$583	DS-3RST	1.15	14.1	40	86.5	7.9-6.7/3.4	
	3600	208-230/460	56C	T3S1ACR	\$507	DS-3RST	1.15	13.4	32	86.0	8.5-7.3/3.6	103,NNP,LA
	1800	208-230/460	182TC	S3E2ACR	\$569	DS-3RST	1.15	15.9	85	87.5	8.5-7.9/3.9	26,NNP,LA
	1800	208-230/460	182TC	S3P2ACR	\$639	DS-3RST	1.15	15.9	60	89.5	8.4-7.8/3.9	04,16,26
5	1800	208-230/460	56C	T3S2ACR	\$517	DS-3RST	1.00	14.9	50	87.5	9.5-9.2/4.6	103,NNP,LA
	3600	208-230/460	184TC	S5E1ACR	\$655	DS-3RST	1.15	15.9	65	87.5	13.7-12.3/6.1	26,NNP,LA
	3600	208-230/460	184TC	S5P1ACR	\$740	DS-3RST	1.15	15.9	70	88.5	13.6-12.1/6.1	04,16,26
	1800	208-230/460	184TC	S5E2ACR	\$655	DS-3RST	1.15	15.9	110	87.5	14.2-12.8/6.4	26,NNP,LA
7 1/2	1800	208-230/460	184TC	S5P2ACR	\$740	DS-3RST	1.15	15.9	70	89.5	13.5-12.5/6.2	04,16,26
	3600	208-230/460	213TC	S7E1ACR	\$959	DS-3RST	1.15	19.4	55	88.5	20.6-18.4/9.2	26,NNP,LA
	3600	208-230/460	213TC	S7P1ACR	\$1,083	DS-3RST	1.15	19.4	105	89.5	19.9-17.9/9.9	04,16,26
	3600	575	213TC	S7P1GCR	\$1,083	DS-3RST	1.15	19.4	105	89.5	7.2	
	1800	208-230/460	213TC	S7E2ACR	\$913	DS-3RST	1.15	19.4	90	89.5	20.1-18.3/9.1	26,NNP,LA
	1800	208-230/460	213TC	S7P2ACR	\$1,029	DS-3RST	1.15	19.4	105	91.7	20-18.1/9.1	04,16,26
10	1800	575	213TC	S7P2GCR	\$1,029	DS-3RST	1.15	19.4	105	91.7	7.2	
	3600	208-230/460	215TC	S10P1ACR	\$1,291	DS-3RST	1.15	19.4	120	90.2	26.5-23.5/11.7	04,16,26
	3600	575	215TC	S10P1GCR	\$1,291	DS-3RST	1.15	19.4	120	90.2	9.4	
	1800	208-230/460	215TC	S10E2ACR	\$1,081	DS-3RST	1.15	19.4	120	89.5	26.6-23.8/11.9	26,NNP,LA
	1800	208-230/460	215TC	S10P2ACR	\$1,227	DS-3RST	1.15	19.4	120	91.7	26.5-23.9/11.9	04,16,26
1800	575	215TC	S10P2GCR	\$1,227	DS-3RST	1.15	19.4	120	91.7	9.5		

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Note LA Limited Availability
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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