

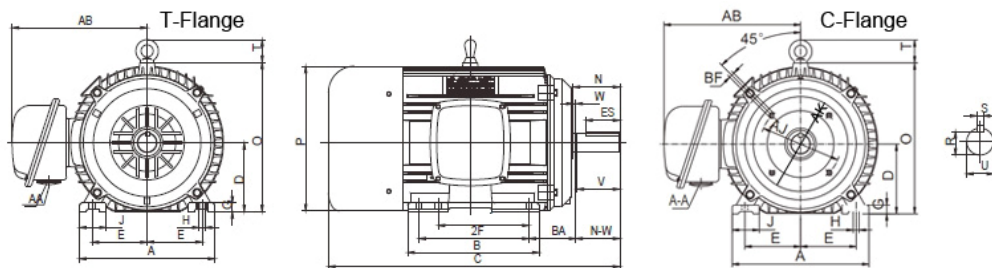


CONNEX ELECTRIC MOTORS

CCITIR12-254-072

High Efficiency Cast Iron * TEFC * Three Phase Motor

Design C Meets NEMA MG-1 * IP55 Protection * High Torque * Inverter Rated



DIMENSIONAL DATA

MOUNTING							CONDUIT BOX		C-FLANGE		
D	E	2F	A	B	BA	H	AB	AA	AJ	AK	N
6.25	5	8.25	13	12.2	4.25	0.53	10.1	1.25	7.25	8.5	3.75
MOTOR DIMENSIONS					KEYSEAT				BEARING		
C	O	P	T	N-W	U	R	S	ES	DE	ODE	ENCLO.
25	13	13	2.2	4	1.625	1.416	0.375	2.91	6309C3	6308C3	TEFC

PERFORMANCE DATA

50/60 Hz * Class F Insulation * 40°C Ambient * Continuous Duty * 1.15 Service Factor

HP	Frame	Full Load RPM	Efficiency%			Power Factor		Amps@460V		Full Load Torque	Locked Rotor Torque %FLT	Full Out Torque %FLT	APP. WEIGHT
			100% F.L.	75% F.L.	50% F.L.	100% F.L.	75% F.L.	Full Load	Locked Rotor				
7 1/2	254T	1170	89.5	89.2	87.9	74	66	21/10.5	63	33.65	225	290	282.7
VAC	208-230/460V		INVERTER RATED 10:1										

CONNEX INDUSTRIAL CORP.

4975 AVALON RIDGE PKWY, SUITE 200, PEACHTREE CORNER, GA 30071

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