

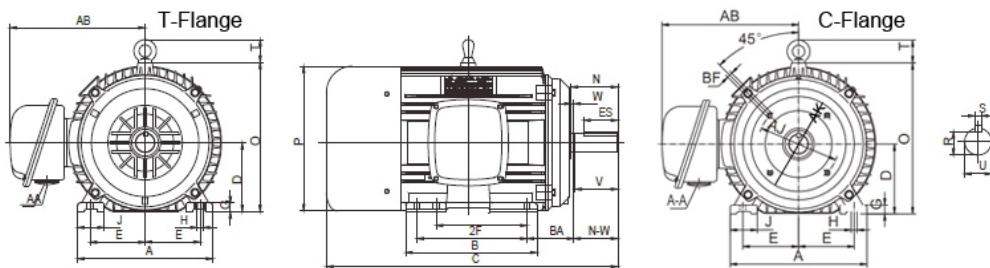


CONNEX ELECTRIC MOTORS

CCITIR12-324-025

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
8	6.25	10.5	15.5	14.7	5.25	0.66	12.3	2	11	12.5	5
MOTOR DIMENSIONS					KEYSEAT			BEARING			
C	O	P	T	N-W	U	R	S	ES	DE	ODE	ENCLO.
31.3	15.9	15.9	2.6	5.25	2.125	1.845	0.5	3.91	6312C3	6312C3	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				
25	324T	1180	91.7	91.7	91	82	77	66/33	182	111.4	200	245	564.08
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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