

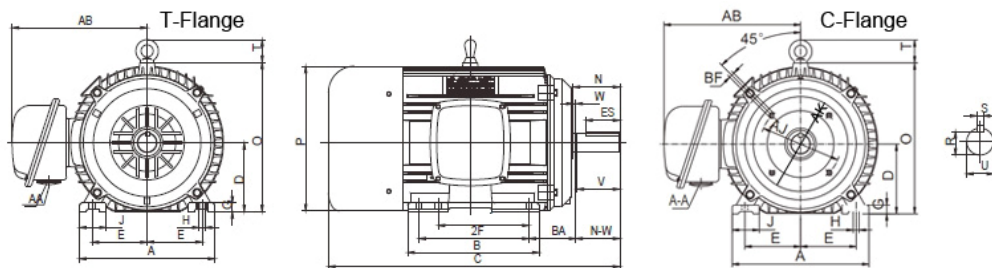


CONNEX ELECTRIC MOTORS

CCITIR12-365-050

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
9	7	12.25	17.1	15.4	5.88	0.66	14.6	3	11	12.5	5.62
MOTOR DIMENSIONS					KEYSEAT				BEARING		
C	O	P	T	N-W	U	R	S	ES	DE	ODE	ENCLO.
33.5	18.1	18.1	2.6	5.88	2.375	2.021	0.625	4.28	6313C3	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				
50	365T	1180	93	93.1	92.8	84	80	126/63	362	222.6	200	240	948.2
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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