

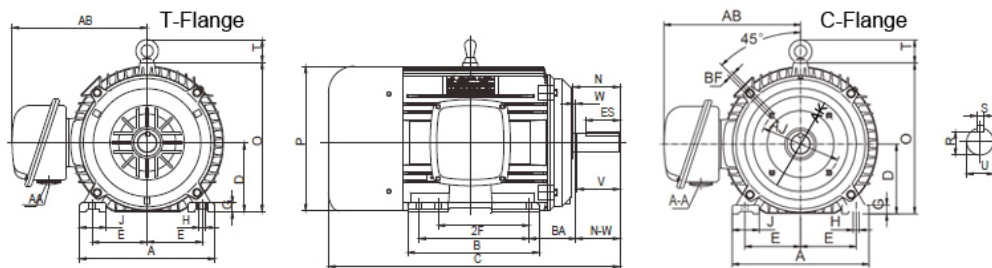


# CONNEX ELECTRIC MOTORS

## CCITIR12-215-005

### 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
5.25	4.25	7	11	9.37	3.5	0.41	8.3	1	7.25	8.5	3.12
MOTOR DIMENSIONS					KEYSEAT				BEARING		
C	O	P	T	N-W	U	R	S	ES	DE	ODE	ENCLO.
20.4	10.5	10.5	1.9	3.38	1.375	1.201	0.312	2.41	6308ZZ	6306ZZ	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				
5	215T	1170	87.5	87	85	74	65	14.6/7.3	46	22.5	250	290	178.64
VAC	208-230/460V		INVERTER RATED 10:1										

#### CONNEX INDUSTRIAL CORP.

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