

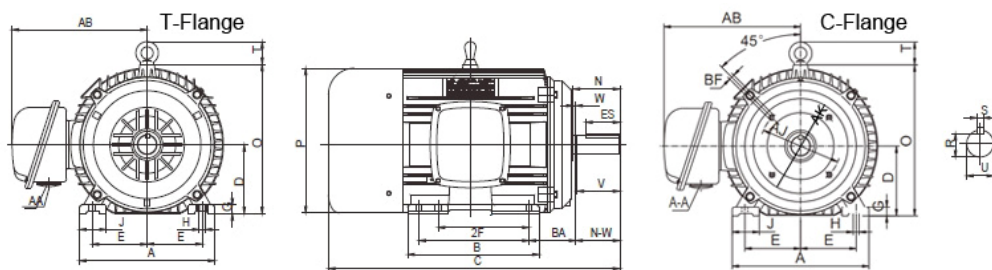


# CONNEX ELECTRIC MOTORS

## CCITIR18-254-015

### 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				
15	254T	1760	91	91.2	90.6	81	75	38/19	116	44.8	225	270	283.36
VAC	208-230/460V		INVERTER RATED 10:1										

#### CONNEX INDUSTRIAL CORP.

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