

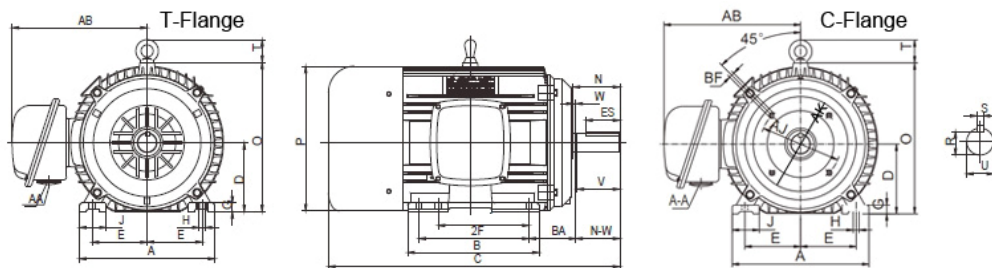


# CONNEX ELECTRIC MOTORS

## CCITIR18-184-005

### 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
4.5	3.75	5.5	9.5	8.3	2.75	0.41	7.5	0.75	7.25	8.5	2.62
MOTOR DIMENSIONS					KEYSEAT				BEARING		
C	O	P	T	N-W	U	R	S	ES	DE	ODE	ENCLO.
17.1	9.1	9.1	1.6	2.75	1.125	0.986	0.25	1.78	6306ZZ	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	184T	1760	87.5	87.2	85	74	64	15.3/7.65	46	14.8	255	320	98.362
VAC	208-230/460V		INVERTER RATED 10:1										

#### CONNEX INDUSTRIAL CORP.

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

TOLL FREE: 1-877-884-2910 TEL: 770-248-9588 FAX: 770-248-9589

www.connex-electric.com