

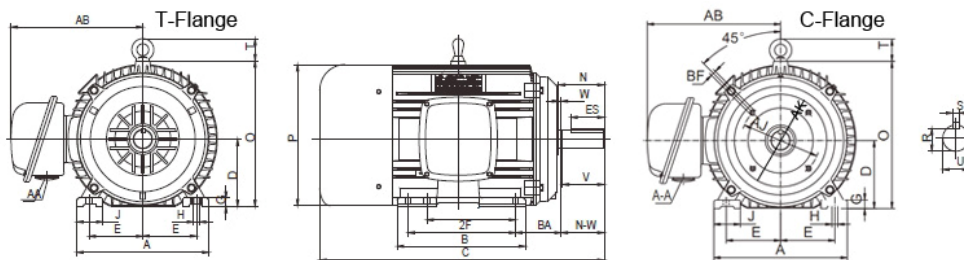


# CONNEX ELECTRIC MOTORS

## CCITCP36-145-002

### Premium Efficiency Cast Iron \* TEFC \* Three Phase Motor

Design B Meets NEMA Premium \* IP55 Protection \* High Torque \* Inverter Duty



#### DIMENSIONAL DATA

MOUNTING							CONDUIT BOX		C-FLANGE		
D	E	2F	A	B	BA	H	AB	AA	AJ	AK	N
3.5	2.75	5	7	6	2.25	0.34	7.36	0.75	5.875	4.5	2.44
MOTOR DIMENSIONS					KEYSEAT				BEARING		
C	O	P	T	V	U	R	S	ES	DE	ODE	W
15.35	7.52	7.68	1.42	2	0.875	0.771	0.188	1.41	6205ZZ	6205ZZ	53

#### 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	Full Load AMPS	Locked Rotor AMPS	VAC	LRT / TN	BRT / TN	APP. WEIGHT
2	145TC	3490	85.5	0.85	2.59	25	208-230/460V	170	240	2.25

#### CONNEX INDUSTRIAL CORP.

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

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