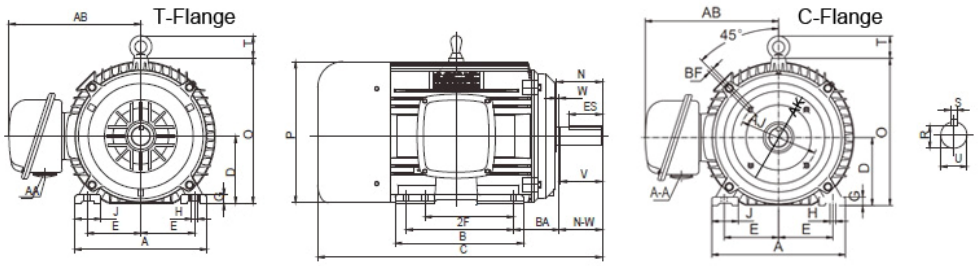
CONNEX ELECTRIC MOTORS

CCITCP36-405-100

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
10	8	13.75	19.2	20	6.62	0.81	18.37	3	11	12.5	7.73
MOTOR DIMENSIONS					KEYSEAT				BEARING		
C	O	P	T	V	U	R	S	ES	DE	ODE	W
38.36	20.96	21.56	2.84	4	2.215	1.845	0.5	2.78	NU316	6313C3	1496

PERFOMANCE 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
100	405TSC	3575	94.1	0.86	116	725	208-230/460V	105	200	4.25

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