

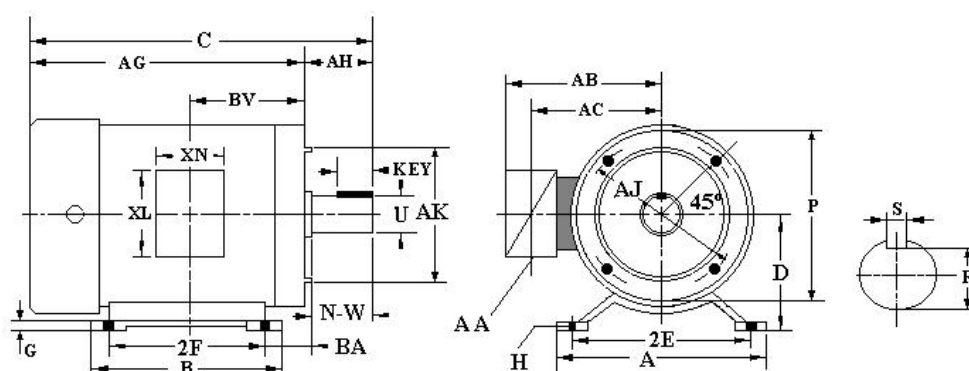


CONNEX ELECTRIC MOTORS

CSSTFIR18-254-15

Stainless Steel * TEFC * Three Phase Motor

NEMA Design B * High Efficiency * IP55 Protection * Squirrel Cage AC Motor



DIMENSIONAL DATA

MOUNTING							CONDUIT BOX				
D	E	2F	A	B	BA	H	AB	AC	XL	XN	AA
6.25	5	8.25	12	9.5	4.75	0.53	9	7.8	7	7	1
MOTOR DIMENSIONS					KEYSEAT				BEARING		ENCL.
C	AH	AJ	AK	N-W	U	R	S	KEY	DE	ODE	
23.4		7.25	8.5	4	1.625	1.416	0.375	2.91	6309ZZ	6309ZZ	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	254TC	1765	92%	91%	89%	0.88	0.86	18.5	116	43.8	200%	250%	286
VAC	208-230/460V		INVERTER RATED 10:1										

CONNEX INDUSTRIAL CORP.

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

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