

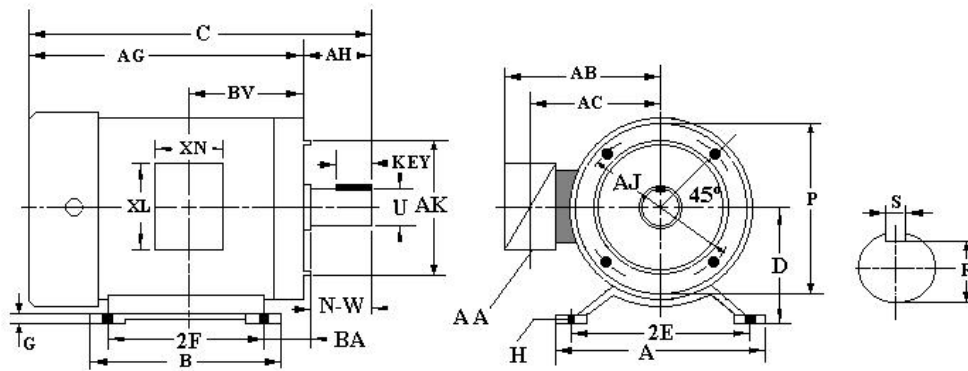


# CONNEX ELECTRIC MOTORS

## CSSTFIR18-056-01-575V

### 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	
3.5	2.44	3	6.5	6.5	2.75	1.22X.34	5.75	4.25	4.72	3.8	0.86	
MOTOR DIMENSIONS					KEYSEAT				BEARING		ENCL.	
C	AH	AJ	AK	N-W	U	R	S	KEY	DE	ODE		
11.59	2.06	5.875	4.5	1.88	0.625	0.517	0.188	1.41	6205Z	6205Z	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				
1	56C	1740	84%	78%	72%	0.78	0.72	1.5	9.8	3	240%	331%	34
VAC	575V		INVERTER RATED 10:1										

#### CONNEX INDUSTRIAL CORP.

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