

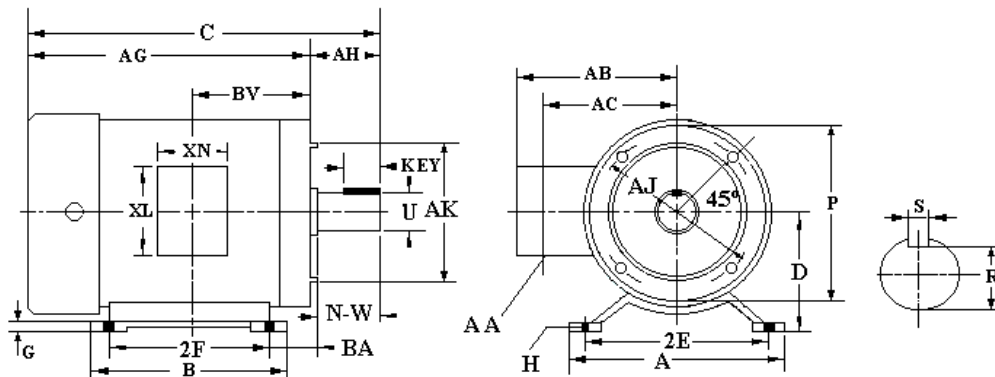


# CONNEX ELECTRIC MOTORS

## CRSTFIR18-056-15

### Roll Steel \* TEFC \* Fractional & Integral Three Phase Motor

NEMA Design B \* High Efficiency \* Squirrel Cage AC Motor \* Removable Feet



#### DIMENSIONAL DATA

MOUNTING						CONDUIT BOX				C DIM.
D	E	2F	A	B	BA	H	AB	XL	XN	
3.5	2.44	3	6.5	6.5	2.75	1.22X.34	5.47	3.78	3.31	12.25
MOTOR DIMENSIONS					KEYSEAT				BEARING	
AH	AJ	AK	P	N-W	U	R	S	KEY	DE	ODE
1.88	5.866	4.5	7.44	1.88	0.625	0.516	0.188	1.42	6203Z	6203Z

#### PERFORMANCE DATA

50/60 Hz \* Class F Insulation \* 40°C Ambient \* Continuous Duty \* 1.15 Service Factor

HP	FRA ME	FULL LOAD RPM	EFF.	P. F	FULL LOAD AMPS	LOCKED ROTOR AMPS	VAC	LRT /TN	BRT /TN	WGT
1.5	56C	1725	78.2	0.68	5.8-5.2/2.6	20	208- 230/460	2.8	3.4	34
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