

AVR CONTROLLED
40°C AMBIENT TEMPERATURE
CLASS "F" TEMP RISE 105°C
(BASE CONTINUOUS RATING)

INDUSTRIAL
50 Hz
2 Pole

	3 PHASE (12 WIRE)				1 PHASE (12 WIRE)											
	0.8		0.8		0.8		0.8		0.8		1.0		1.0		1.0	
POWER FACTOR	0.8		0.8		0.8		0.8		0.8		1.0		1.0		1.0	
VOLTS :																
SERIES STAR	380 - 415		440													
PARALLEL STAR	190 - 208		220													
SERIES DELTA	220 - 240		254													
DOUBLE DELTA					220		230		240		220		230		240	
WINDING NO.	311		311		311		311		311		311		311		311	
	kVA	kW	kVA	kW	kVA	kW	kVA	kW	kVA	kW	kVA	kW	kVA	kW	kVA	kW

BCI 162D	11.5	9.2	11.0	8.8	7.0	5.6	7.0	5.6	7.0	5.6	7.0	7.0	7.0	7.0	7.0	7.0
BCI 162E	13.8	11.0	13.3	10.6	8.3	6.6	8.3	6.6	8.3	6.6	8.3	8.3	8.3	8.3	8.3	8.3
BCI 162F	16.0	12.8	15.1	12.1	9.6	7.7	9.6	7.7	9.6	7.7	9.6	9.6	9.6	9.6	9.6	9.6
BCI 162G	23.0	18.4	20.6	16.5	13.8	11.0	13.8	11.0	13.8	11.0	13.8	13.8	13.8	13.8	13.8	13.8

BCI 182H	25.6	20.5	24.8	19.8	15.4	12.3	15.4	12.3	15.4	12.3	15.4	15.4	15.4	15.4	15.4	15.4
BCI 182J	29.3	23.4	28.3	22.6	17.6	14.1	17.6	14.1	17.6	14.1	17.6	17.6	17.6	17.6	17.6	17.6
BCI 182K	34.5	27.6	26.5	21.2	20.7	16.6	20.7	16.6	20.7	16.6	20.7	20.7	20.7	20.7	20.7	20.7

BCAI 162D	11.5	9.2	11.0	8.8	7.0	5.6	7.0	5.6	7.0	5.6	7.0	7.0	7.0	7.0	7.0	7.0
BCAI 162E	13.8	11.0	13.3	10.6	8.3	6.6	8.3	6.6	8.3	6.6	8.3	8.3	8.3	8.3	8.3	8.3
BCAI 162F	16.0	12.8	15.1	12.1	9.6	7.7	9.6	7.7	9.6	7.7	9.6	9.6	9.6	9.6	9.6	9.6
BCAI 162G	20.3	16.2	18.4	14.7	12.0	9.6	12.0	9.6	12.0	9.6	12.0	12.0	12.0	12.0	12.0	12.0
BCAI 162J	27.5	22.0	25.8	20.6	16.5	13.2	16.5	13.2	16.5	13.2	16.5	16.5	16.5	16.5	16.5	16.5
BCAI 162L	38.0	30.4	35.0	28.0	22.8	18.2	22.8	18.2	22.8	18.2	22.8	22.8	22.8	22.8	22.8	22.8

AVR CONTROLLED
40°C AMBIENT TEMPERATURE
CLASS "F" TEMP RISE 105°C
(BASE CONTINUOUS RATING)

INDUSTRIAL
50 Hz
2 Pole

	1 PHASE (DEDICATED)											
	0.8		0.8		0.8		1.0		1.0		1.0	
POWER FACTOR	0.8		0.8		0.8		1.0		1.0		1.0	
VOLTS :	220		230		240		220		230		240	
WINDING NO.	05		05		05		05		05		05	
	kVA	kW	kVA	kW	kVA	kW	kVA	kW	kVA	kW	kVA	kW

BCI 162D	7.5	6.0	7.5	6.0	7.5	6.0	8.6	8.6	8.6	8.6	9.0	9.0
BCI 162E	9.0	7.2	9.0	7.2	9.0	7.2	10.4	10.4	10.4	10.4	10.8	10.8
BCI 162F	10.6	8.5	10.6	8.5	10.6	8.5	12.2	12.2	12.2	12.2	13.0	13.0
BCI 162G	15.0	12.0	15.0	12.0	15.0	12.0	15.7	15.7	16.6	16.6	17.3	17.3

BCI 182H	18.0	14.4	18.0	14.4	18.0	14.4	18.0	18.0	18.0	18.0	18.0	18.0
BCI 182J	21.2	17.0	21.2	17.0	21.2	17.0	21.2	21.2	21.2	21.2	21.2	21.2
BCI 182K	22.5	18.0	22.5	18.0	22.5	18.0	22.5	22.5	22.5	22.5	22.5	22.5

BCAI 162D	7.5	6.0	7.5	6.0	7.5	6.0	8.6	8.6	8.6	8.6	9.0	9.0
BCAI 162E	9.0	7.2	9.0	7.2	9.0	7.2	10.4	10.4	10.4	10.4	10.8	10.8
BCAI 162F	10.6	8.5	10.6	8.5	10.6	8.5	12.2	12.2	12.2	12.2	13.0	13.0
BCAI 162G	15.0	12.0	15.0	12.0	15.0	12.0	15.7	15.7	16.6	16.6	17.3	17.3
BCAI 162J	19.0	15.2	19.0	15.2	19.0	15.2	20.8	20.8	20.8	20.8	21.6	21.6
BCAI 162L	25.5	20.4	25.5	20.4	25.5	20.4	28.0	28.0	28.0	28.0	28.0	28.0

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CLASS
F
TEMP RISE