

AVR CONTROLLED
40°C AMBIENT TEMPERATURE
CLASS "H" TEMP RISE 125°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	12.5	10.0	12.0	9.6	7.5	6.0	7.5	6.0	7.5	6.0	7.5	7.5	7.5	7.5	7.5	7.5
BCI 162E	15.0	12.0	14.5	11.6	9.0	7.2	9.0	7.2	9.0	7.2	9.0	9.0	9.0	9.0	9.0	9.0
BCI 162F	17.5	14.0	16.5	13.2	10.5	8.4	10.5	8.4	10.5	8.4	10.5	10.5	10.5	10.5	10.5	10.5
BCI 162G	25.0	20.0	22.5	18.0	15.0	12.0	15.0	12.0	15.0	12.0	15.0	15.0	15.0	15.0	15.0	15.0

BCI 182H	28.0	22.4	27.0	21.6	16.8	13.4	16.8	13.4	16.8	13.4	16.8	16.8	16.8	16.8	16.8	16.8
BCI 182J	32.0	25.6	30.8	24.6	19.2	15.4	19.2	15.4	19.2	15.4	19.2	19.2	19.2	19.2	19.2	19.2
BCI 182K	37.5	30.0	35.0	28.0	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	12.5	10.0	12.0	9.6	7.5	6.0	7.5	6.0	7.5	6.0	7.5	7.5	7.5	7.5	7.5	7.5
BCAI 162E	15.0	12.0	14.5	11.6	9.0	7.2	9.0	7.2	9.0	7.2	9.0	9.0	9.0	9.0	9.0	9.0
BCAI 162F	17.5	14.0	16.5	13.2	10.5	8.4	10.5	8.4	10.5	8.4	10.5	10.5	10.5	10.5	10.5	10.5
BCAI 162G	22.0	17.6	20.0	16.0	13.2	10.6	13.2	10.6	13.2	10.6	13.2	13.2	13.2	13.2	13.2	13.2
BCAI 162J	30.0	24.0	28.0	22.4	18.0	14.4	18.0	14.4	18.0	14.4	18.0	18.0	18.0	18.0	18.0	18.0
BCAI 162L	40.0	32.0	37.0	29.6	24.0	19.2	24.0	19.2	24.0	19.2	24.0	24.0	24.0	24.0	24.0	24.0

AVR CONTROLLED
40°C AMBIENT TEMPERATURE
CLASS "H" TEMP RISE 125°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	8.4	6.7	8.4	6.7	8.4	6.7	9.6	9.6	9.6	9.6	10.0	10.0
BCI 162E	10.0	8.0	10.0	8.0	10.0	8.0	11.5	11.5	11.5	11.5	12.0	12.0
BCI 162F	11.8	9.4	11.8	9.4	11.8	9.4	13.5	13.5	13.5	13.5	14.5	14.5
BCI 162G	16.8	13.4	16.8	13.4	16.8	13.4	17.5	17.5	18.5	18.5	19.3	19.3

BCI 182H	20.0	16.0	20.0	16.0	20.0	16.0	20.0	20.0	20.0	20.0	20.0	20.0
BCI 182J	23.5	18.8	23.5	18.8	23.5	18.8	23.5	23.5	23.5	23.5	23.5	23.5
BCI 182K	25.0	20.0	25.0	20.0	25.0	20.0	25.0	25.0	25.0	25.0	25.0	25.0

BCAI 162D	8.4	6.7	8.4	6.7	8.4	6.7	9.6	9.6	9.6	9.6	10.0	10.0
BCAI 162E	10.0	8.0	10.0	8.0	10.0	8.0	11.5	11.5	11.5	11.5	12.0	12.0
BCAI 162F	11.8	9.4	11.8	9.4	11.8	9.4	13.5	13.5	13.5	13.5	14.5	14.5
BCAI 162G	16.8	13.4	16.8	13.4	16.8	13.4	17.5	17.5	18.5	18.5	19.3	19.3
BCAI 162J	21.0	16.8	21.0	16.8	21.0	16.8	24.0	24.0	24.0	24.0	25.0	25.0
BCAI 162L	27.0	21.6	27.0	21.6	27.0	21.6	30.0	30.0	30.0	30.0	30.0	30.0

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