

AVR CONTROLLED
40°C AMBIENT TEMPERATURE
CLASS "H" TEMP RISE 125°C
(BASE CONTINUOUS RATING)

INDUSTRIAL
60 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	416		440 - 480													
PARALLEL STAR	208		220 - 240													
SERIES DELTA	240		254 - 277													
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	14.7	11.8	15.6	12.5	8.0	6.4	8.4	6.7	8.8	7.0	8.0	8.0	8.4	8.4	8.8	8.8
BCI 162E	17.8	14.2	18.8	15.0	9.8	7.8	10.3	8.2	10.7	8.6	9.8	9.8	10.3	10.3	10.7	10.7
BCI 162F	20.8	16.6	21.9	17.5	11.5	9.2	12.0	9.6	12.5	10.0	11.5	11.5	12.0	12.0	12.5	12.5
BCI 162G	29.6	23.7	31.3	25.0	16.3	13.0	17.0	13.6	17.8	14.2	16.3	16.3	17.0	17.0	17.8	17.8

BCI 182H	33.0	26.4	35.0	28.0	18.2	14.6	19.0	15.2	19.8	15.8	18.2	18.2	19.0	19.0	19.8	19.8
BCI 182J	37.8	30.2	40.0	32.0	20.8	16.6	21.8	17.4	22.7	18.2	20.8	20.8	21.8	21.8	22.7	22.7
BCI 182K	44.3	35.4	46.9	37.5	24.4	19.5	25.5	20.4	26.6	21.3	24.4	24.4	25.5	25.5	26.6	26.6

BCAI 162D	14.7	11.8	15.6	12.5	8.0	6.4	8.4	6.7	8.8	7.0	8.0	8.0	8.4	8.4	8.8	8.8
BCAI 162E	17.8	14.2	18.8	15.0	9.8	7.8	10.3	8.2	10.7	8.6	9.8	9.8	10.3	10.3	10.7	10.7
BCAI 162F	20.8	16.6	21.9	17.5	11.5	9.2	12.0	9.6	12.5	10.0	11.5	11.5	12.0	12.0	12.5	12.5
BCAI 162G	26.1	20.9	27.5	22.0	14.4	11.5	15.0	12.0	15.7	12.6	14.4	14.4	15.0	15.0	15.7	15.7
BCAI 162J	35.5	28.4	37.5	30.0	19.5	15.6	20.4	16.3	21.3	17.0	19.5	19.5	20.4	20.4	21.3	21.3
BCAI 162L	45.2	36.2	50.0	40.0	24.8	19.8	26.0	20.8	27.1	21.7	24.8	24.8	26.0	26.0	27.1	27.1

AVR CONTROLLED
40°C AMBIENT TEMPERATURE
CLASS "H" TEMP RISE 125°C
(BASE CONTINUOUS RATING)

INDUSTRIAL
60 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.	06		06		06		06		06		06	
	kVA	kW	kVA	kW	kVA	kW	kVA	kW	kVA	kW	kVA	kW

BCI 162D	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 162E	12.4	9.9	12.4	9.9	12.4	9.9	12.8	12.8	12.8	12.8	15.0	15.0
BCI 162F	14.4	11.5	14.4	11.5	14.4	11.5	16.6	16.6	16.6	16.6	17.5	17.5
BCI 162G	20.6	16.5	20.6	16.5	20.6	16.5	23.7	23.7	23.7	23.7	22.0	22.0

BCI 182H	24.8	19.8	24.8	19.8	24.8	19.8	24.8	24.8	24.8	24.8	24.8	24.8
BCI 182J	28.9	23.1	28.9	23.1	28.9	23.1	28.9	28.9	28.9	28.9	28.9	28.9
BCI 182K	31.0	24.8	31.0	24.8	31.0	24.8	31.0	31.0	31.0	31.0	31.0	31.0

BCAI 162D	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 162E	12.4	9.9	12.4	9.9	12.4	9.9	12.8	12.8	12.8	12.8	15.0	15.0
BCAI 162F	14.4	11.5	14.4	11.5	14.4	11.5	16.6	16.6	16.6	16.6	17.5	17.5
BCAI 162G	20.6	16.5	20.6	16.5	20.6	16.5	23.7	23.7	23.7	23.7	22.0	22.0
BCAI 162J	27.4	21.9	27.4	21.9	27.4	21.9	31.5	31.5	31.5	31.5	30.0	30.0
BCAI 162L	33.5	26.8	33.5	26.8	33.5	26.8	36.0	36.0	36.0	36.0	36.0	36.0

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