

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

INDUSTRIAL
50 Hz
4 Pole

POWER FACTOR	3 PHASE (12 WIRE)										1 PHASE (12 WIRE)					
	0.8		0.8		0.8		0.8		0.8		0.8		0.8		0.8	
VOLTS :																
SERIES STAR	380		400		415		440		660 - 690							
PARALLEL STAR	190		200		208		220		330 - 345							
SERIES DELTA	220		230		240		254		380 - 400							
DOUBLE DELTA											220		230		240	
WINDING NO.	311		311		311		311		25		311		311		311	
	kVA	kW	kVA	kW	kVA	kW	kVA	kW	kVA	kW	kVA	kW	kVA	kW	kVA	kW

BCI 164A	8.1	6.5	8.1	6.5	8.1	6.5	6.2	5.0	N/A	N/A	4.7	3.8	4.7	3.8	4.7	3.8
BCI 164B	11.0	8.8	11.0	8.8	11.0	8.8	8.5	6.8	N/A	N/A	6.4	5.1	6.4	5.1	6.4	5.1
BCI 164C	13.5	10.8	13.5	10.8	13.5	10.8	11.0	8.8	N/A	N/A	7.8	6.2	7.8	6.2	7.8	6.2
BCI 164D	16.0	12.8	16.0	12.8	16.0	12.8	13.5	10.8	N/A	N/A	9.3	7.4	9.3	7.4	9.3	7.4

BCI 184E	22.5	18.0	22.5	18.0	22.5	18.0	17.5	14.0	22.5	18.0	13.0	10.4	13.0	10.4	13.0	10.4
BCI 184F	27.5	22.0	27.5	22.0	27.5	22.0	22.5	18.0	27.5	22.0	16.0	12.8	16.0	12.8	16.0	12.8
BCI 184G	31.3	25.0	31.3	25.0	31.3	25.0	27.5	22.0	31.3	25.0	18.1	14.5	18.1	14.5	18.1	14.5
BCI 184H	37.5	30.0	37.5	30.0	37.5	30.0	32.5	26.0	N/A	N/A	21.7	17.4	21.7	17.4	21.7	17.4
BCI 184J	40.0	32.0	42.5	34.0	40.0	32.0	35.0	28.0	N/A	N/A	23.2	18.6	24.7	19.8	23.2	18.6

BCAI 164A	8.1	6.5	8.1	6.5	8.1	6.5	6.2	5.0	N/A	N/A	4.7	3.8	4.7	3.8	4.7	3.8
BCAI 164B	11.0	8.8	11.0	8.8	11.0	8.8	8.5	6.8	N/A	N/A	6.4	5.1	6.4	5.1	6.4	5.1
BCAI 164C	13.5	10.8	13.5	10.8	13.5	10.8	11.0	8.8	N/A	N/A	7.8	6.2	7.8	6.2	7.8	6.2
BCAI 164D	16.0	12.8	16.0	12.8	16.0	12.8	13.5	10.8	N/A	N/A	9.3	7.4	9.3	7.4	9.3	7.4
BCAI 164E	21.4	17.1	21.4	17.1	21.4	17.1	16.6	13.3	21.4	17.1	12.4	9.9	12.4	9.9	12.4	9.9
BCAI 164F	26.2	21.0	26.2	21.0	26.2	21.0	21.4	17.1	26.2	21.0	15.1	12.1	15.1	12.1	15.1	12.1
BCAI 164G	30.0	24.0	30.0	24.0	30.0	24.0	26.4	21.1	30.0	24.0	17.3	13.8	17.3	13.8	17.3	13.8

BCLI 164A	7.5	6.0	7.5	6.0	7.5	6.0	5.8	4.6	N/A	N/A	5.0	4.0	5.0	4.0	5.0	4.0
BCLI 164B	10.0	8.0	10.0	8.0	10.0	8.0	7.7	6.2	N/A	N/A	6.8	5.4	6.8	5.4	6.8	5.4
BCLI 164C	12.5	10.0	12.5	10.0	12.5	10.0	10.2	8.2	N/A	N/A	8.5	6.8	8.5	6.8	8.5	6.8
BCLI 164D	15.0	12.0	15.0	12.0	15.0	12.0	12.7	10.2	N/A	N/A	10.0	8.0	10.0	8.0	10.0	8.0
BCLI 184E	20.0	16.0	20.0	16.0	20.0	16.0	15.6	12.5	20.0	16.0	13.5	10.8	13.5	10.8	13.5	10.8
BCLI 184F	25.0	20.0	25.0	20.0	25.0	20.0	20.5	16.4	25.0	20.0	16.2	13.0	16.2	13.0	16.2	13.0

UCI 224C	42.5	34.0	42.5	34.0	42.5	34.0	30.0	24.0	37.5	30.0	28.5	22.8	28.5	22.8	28.5	22.8
UCI 224D	50.0	40.0	50.0	40.0	50.0	40.0	37.5	30.0	50.0	40.0	33.5	26.8	33.5	26.8	33.5	26.8
UCI 224E	60.0	48.0	60.0	48.0	60.0	48.0	45.0	36.0	N/A	N/A	40.0	32.0	40.0	32.0	40.0	32.0
UCI 224F	72.5	58.0	72.5	58.0	72.5	58.0	55.0	44.0	65.0	52.0	48.5	38.8	48.5	38.8	48.5	38.8
UCI 224G	85.0	68.0	85.0	68.0	85.0	68.0	75.0	60.0	80.0	64.0	56.5	45.2	56.5	45.2	56.5	45.2

UCDI 224C	42.5	34.0	42.5	34.0	42.5	34.0	30.0	24.0	37.5	30.0	28.5	22.8	28.5	22.8	28.5	22.8
UCDI 224D	50.0	40.0	50.0	40.0	50.0	40.0	37.5	30.0	50.0	40.0	33.5	26.8	33.5	26.8	33.5	26.8
UCDI 224E	60.0	48.0	60.0	48.0	60.0	48.0	45.0	36.0	N/A	N/A	40.0	32.0	40.0	32.0	40.0	32.0
UCDI 224F	72.5	58.0	72.5	58.0	72.5	58.0	55.0	44.0	65.0	52.0	48.5	38.8	48.5	38.8	48.5	38.8
UCDI 224G	85.0	68.0	85.0	68.0	85.0	68.0	75.0	60.0	80.0	64.0	56.5	45.2	56.5	45.2	56.5	45.2

UCI 274C	100.0	80.0	100.0	80.0	100.0	80.0	N/A	N/A	100.0	80.0	60.0	48.0	60.0	48.0	60.0	48.0
UCI 274D	114.0	91.2	120.0	96.0	114.0	91.2	N/A	N/A	114.0	91.2	68.0	54.4	68.0	54.4	68.0	54.4
UCI 274E	140.0	112.0	140.0	112.0	140.0	112.0	N/A	N/A	140.0	112.0	85.0	68.0	85.0	68.0	85.0	68.0
UCI 274F	160.0	128.0	160.0	128.0	160.0	128.0	N/A	N/A	160.0	128.0	96.0	76.8	96.0	76.8	96.0	76.8
UCI 274G	180.0	144.0	180.0	144.0	180.0	144.0	N/A	N/A	175.0	140.0	108.0	86.4	108.0	86.4	108.0	86.4
UCI 274H	200.0	160.0	200.0	160.0	200.0	160.0	N/A	N/A	200.0	160.0	120.0	96.0	120.0	96.0	120.0	96.0

UCDI 274J	230.0	184.0	230.0	184.0	230.0	184.0	N/A	N/A	N/A	N/A	138.0	110.4	138.0	110.4	138.0	110.4
UCDI 274K	250.0	200.0	250.0	200.0	250.0	200.0	N/A	N/A	N/A	N/A	150.0	120.0	150.0	120.0	150.0	120.0

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

**INDUSTRIAL
50 Hz
4 Pole**

1 PHASE (DEDICATED)												
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 164A	5.4	4.3	5.4	4.3	5.4	4.3	6.8	6.8	6.8	6.8	6.8	6.8
BCI 164B	7.4	5.9	7.4	5.9	7.4	5.9	8.4	8.4	8.4	8.4	8.4	8.4
BCI 164C	9.0	7.2	9.0	7.2	9.0	7.2	11.0	11.0	11.0	11.0	11.0	11.0
BCI 164D	10.8	8.6	10.8	8.6	10.8	8.6	13.0	13.0	13.0	13.0	13.0	13.0
BCI 184E	15.0	12.0	15.0	12.0	15.0	12.0	16.6	16.6	16.6	16.6	16.6	16.6
BCI 184F	18.5	14.8	18.5	14.8	18.5	14.8	20.0	20.0	20.0	20.0	20.0	20.0
BCI 184G	21.0	16.8	21.0	16.8	21.0	16.8	22.8	22.8	22.8	22.8	22.8	22.8
BCI 184H	25.0	20.0	25.0	20.0	25.0	20.0	27.0	27.0	27.0	27.0	27.0	27.0
BCI 184J	28.0	22.4	28.0	22.4	28.0	22.4	30.0	30.0	30.0	30.0	30.0	30.0
BCAI 164A	5.4	4.3	5.4	4.3	5.4	4.3	6.8	6.8	6.8	6.8	6.8	6.8
BCAI 164B	7.4	5.9	7.4	5.9	7.4	5.9	8.4	8.4	8.4	8.4	8.4	8.4
BCAI 164C	9.0	7.2	9.0	7.2	9.0	7.2	10.5	10.5	11.0	11.0	11.0	11.0
BCAI 164D	10.7	8.6	10.7	8.6	10.7	8.6	13.0	13.0	13.0	13.0	13.0	13.0
BCAI 164E	14.3	11.4	14.3	11.4	14.3	11.4	16.6	16.6	16.6	16.6	16.6	16.6
BCAI 164F	17.5	14.0	17.5	14.0	17.5	14.0	20.0	20.0	20.0	20.0	20.0	20.0
BCAI 164G	20.0	16.0	20.0	16.0	20.0	16.0	22.8	22.8	22.8	22.8	22.8	22.8
BCLI 164A	5.4	4.3	5.4	4.3	5.4	4.3	5.5	5.5	5.5	5.5	5.5	5.5
BCLI 164B	7.4	5.9	7.4	5.9	7.4	5.9	7.5	7.5	7.5	7.5	7.5	7.5
BCLI 164C	9.0	7.2	9.0	7.2	9.0	7.2	9.5	9.5	9.5	9.5	9.5	9.5
BCLI 164D	10.7	8.6	10.7	8.6	10.7	8.6	11.0	11.0	11.0	11.0	11.0	11.0
BCLI 184E	14.2	11.4	14.2	11.4	14.2	11.4	14.5	14.5	14.5	14.5	14.5	14.5
BCLI 184F	16.9	13.5	16.9	13.5	16.9	13.5	17.0	17.0	17.0	17.0	17.0	17.0
UCI 224C	28.0	22.4	28.0	22.4	28.0	22.4	28.0	28.0	28.0	28.0	28.0	28.0
UCI 224D	35.0	28.0	35.0	28.0	35.0	28.0	35.0	35.0	35.0	35.0	35.0	35.0
UCI 224E	40.0	32.0	40.0	32.0	40.0	32.0	40.0	40.0	40.0	40.0	40.0	40.0
UCI 224F	50.0	40.0	50.0	40.0	50.0	40.0	50.0	50.0	50.0	50.0	50.0	50.0
UCI 224G	60.0	48.0	60.0	48.0	60.0	48.0	60.0	60.0	60.0	60.0	60.0	60.0
UCDI 224C	28.0	22.4	28.0	22.4	28.0	22.4	28.0	28.0	28.0	28.0	28.0	28.0
UCDI 224D	35.0	28.0	35.0	28.0	35.0	28.0	35.0	35.0	35.0	35.0	35.0	35.0
UCDI 224E	40.0	32.0	40.0	32.0	40.0	32.0	40.0	40.0	40.0	40.0	40.0	40.0
UCDI 224F	50.0	40.0	50.0	40.0	50.0	40.0	50.0	50.0	50.0	50.0	50.0	50.0
UCDI 224G	60.0	48.0	60.0	48.0	60.0	48.0	60.0	60.0	60.0	60.0	60.0	60.0
UCI 274C	66.0	52.8	66.0	52.8	66.0	52.8	66.0	66.0	66.0	66.0	66.0	66.0
UCI 274D	74.0	59.2	74.0	59.2	74.0	59.2	74.0	74.0	74.0	74.0	74.0	74.0
UCI 274E	94.0	75.2	94.0	75.2	94.0	75.2	94.0	94.0	94.0	94.0	94.0	94.0
UCI 274F	110.0	88.0	110.0	88.0	110.0	88.0	110.0	110.0	110.0	110.0	110.0	110.0
UCI 274G	120.0	96.0	120.0	96.0	120.0	96.0	120.0	120.0	120.0	120.0	120.0	120.0
UCI 274H	140.0	112.0	140.0	112.0	140.0	112.0	140.0	140.0	140.0	140.0	140.0	140.0
UCDI 274J	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
UCDI 274K	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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

INDUSTRIAL
50 Hz
4 Pole

	3 PHASE (12 / 6 WIRE **)										1 PHASE (12 WIRE)					
	0.8		0.8		0.8		0.8		0.8		0.8		0.8		0.8	
POWER FACTOR	0.8		0.8		0.8		0.8		0.8		0.8		0.8		0.8	
VOLTS :																
SERIES STAR	380		400		415		440		660 - 690							
* PARALLEL STAR	190		200		208		220		330 - 345							
SERIES DELTA	220		230		240		254		380 - 400							
DOUBLE DELTA											220		230		240	
WINDING NO.	311 / 312		311 / 312		311 / 312		311 / 312		25 / 26		311		311		311	
	kVA	kW	kVA	kW	kVA	kW	kVA	kW	kVA	kW	kVA	kW	kVA	kW	kVA	kW
HCI 444C	250	200	250	200	250	200	250	200	250	200	125	100	125	100	125	100
HCI 444D	300	240	300	240	300	240	290	232	300	240	150	120	150	120	150	120
HCI 444E	350	280	350	280	350	280	350	280	340	272	175	140	175	140	175	140
HCI 444F	400	320	400	320	400	320	400	320	400	320	200	160	200	160	200	160
HCI 544C	450	360	500	400	450	360	450	360	425	340	180	144	180	144	180	144
HCI 544D	500	400	550	440	500	400	500	400	500	400	200	160	200	160	200	160
HCI 544E 1	600	480	610	488	600	480	600	480	560	448	240	192	240	192	240	192
HCI 544F	670	536	670	536	670	536	650	520	670	536	265	212	265	212	265	212
HCKI 544C	450	360	500	400	450	360	450	360	425	340	180	144	180	144	180	144
HCKI 544D	500	400	550	440	500	400	500	400	500	400	200	160	200	160	200	160
HCKI 544E 1	600	480	610	488	600	480	600	480	560	448	240	192	240	192	240	192
HCKI 544F	675	540	675	540	675	540	675	540	675	540	265	212	265	212	265	212
HCI 634G 1	800	640	810	648	800	640	800	640	800	640	THESE GENERATORS ARE NOT OFFERED AT THIS RATING					
HCI 634H 1	910	728	940	752	910	728	875	700	900	720						
HCI 634J 1	1000	800	1030	824	1000	800	1000	800	1000	800						
HCI 634K 1	1110	888	1130	904	1110	888	1110	888	1050	840						
PI 734A 2	1225	980	1260	1008	1260	1008	1235	988	1260	1008	THESE GENERATORS ARE NOT OFFERED AT THIS RATING					
PI 734B 2	1360	1088	1400	1120	1400	1120	1375	1100	1400	1120						
PI 734C 2	1505	1204	1550	1240	1550	1240	1520	1216	1510	1208						
PI 734D 2	1615	1292	1650	1320	1650	1320	1620	1296	1650	1320						
PI 734E 2	1845	1476	1900	1520	1900	1520	1865	1492	1770	1416						
PI 734F 2	2020	1616	2080	1664	2080	1664	2040	1632	2080	1664						
PI 734G 2	2135	1708	2200	1760	2200	1760	2160	1728	2150	1720						

* Parallel star is applicable to windings 311 and 25 only.

** PI 734 generator windings are 6 wire only, so parallel star connection is not possible.

1 Winding 25 is not available on these generators, so parallel star connection giving 330V - 345V is not possible.

2 Refer to factory for Delta ratings.

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