

		3 PHASE (12 WIRE)													
POWER FACTOR		0.8		0.8		0.8		0.8		0.8		0.8		0.8	
VOLTS :															
SERIES STAR		380 - 416		416		440		460		480		600		660 - 690	
PARALLEL STAR		190 - 208		208		220		230		240		300		330 - 345	
SERIES DELTA		220 - 240		240		254		266		277		346		380 - 400	
WINDING NO.		14		311		311		311		311		17		27	
		kVA	kW	kVA	kW	kVA	kW	kVA	kW	kVA	kW	kVA	kW	kVA	kW

PI 044D	9.4	7.5	8.3	6.6	8.8	7.0	9.1	7.3	9.4	7.5	9.4	7.5	N/A	N/A
PI 044E	12.5	10.0	11.0	8.8	11.8	9.4	12.1	9.7	12.5	10.0	12.5	10.0	N/A	N/A
PI 044F	15.0	12.0	13.8	11.0	14.7	11.8	15.2	12.2	15.6	12.5	15.6	12.5	N/A	N/A
PI 044G	18.8	15.0	16.5	13.2	17.6	14.1	18.2	14.6	18.8	15.0	18.8	15.0	N/A	N/A
PI 044H	21.0	16.8	19.3	15.4	20.6	16.5	21.2	17.0	21.9	17.5	21.9	17.5	N/A	N/A

PI 144D	25.0	20.0	22.0	17.6	23.5	18.8	24.3	19.4	25.0	20.0	25.0	20.0	N/A	N/A
PI 144E	30.0	24.0	27.5	22.0	29.4	23.5	30.3	24.2	31.3	25.0	31.3	25.0	N/A	N/A
PI 144F	33.0	26.4	30.3	24.2	32.3	25.8	33.3	26.6	34.4	27.5	34.4	27.5	N/A	N/A
PI 144G	37.5	30.0	33.0	26.4	35.3	28.2	36.4	29.1	37.5	30.0	37.5	30.0	N/A	N/A
PI 144H	43.8	35.0	38.5	30.8	41.1	32.9	42.4	33.9	43.8	35.0	43.8	35.0	N/A	N/A
PI 144J	47.5	38.0	44.0	35.2	47.0	37.6	48.5	38.8	50.0	40.0	50.0	40.0	N/A	N/A
PI 144K	55.0	44.0	50.0	40.0	52.5	42.0	52.5	42.0	55.0	44.0	55.0	44.0	N/A	N/A

UCI 224C	55.0	44.0	50.0	40.0	52.5	42.0	52.5	42.0	55.0	44.0	55.0	44.0	N/A	N/A
UCI 224D	62.5	50.0	60.0	48.0	62.5	50.0	62.5	50.0	65.0	52.0	65.0	52.0	N/A	N/A
UCI 224E	70.0	56.0	67.5	54.0	70.0	56.0	72.5	58.0	75.0	60.0	75.0	60.0	N/A	N/A
UCI 224F	85.0	68.0	83.8	67.0	87.5	70.0	87.5	70.0	93.8	75.0	94.0	75.2	N/A	N/A
UCI 224G	100.0	80.0	93.8	75.0	97.5	78.0	100.0	80.0	103.8	83.0	103.8	83.0	N/A	N/A

UCI 274C	120.0	96.0	112.5	90.0	117.5	94.0	117.5	94.0	125.0	100.0	120.0	96.0	N/A	N/A
UCI 274D	131.3	105.0	131.3	105.0	137.5	110.0	137.5	110.0	146.3	117.0	146.3	117.0	N/A	N/A
UCI 274E	160.0	128.0	160.0	128.0	167.5	134.0	167.5	134.0	178.8	143.0	178.8	143.0	160.0	128.0
UCI 274F	180.0	144.0	181.3	145.0	190.0	152.0	190.0	152.0	206.3	165.0	206.3	165.0	N/A	N/A
UCI 274G	200.0	160.0	205.0	164.0	218.5	174.8	218.5	174.8	231.4	185.1	225.0	180.0	N/A	N/A
UCI 274H	237.5	190.0	237.5	190.0	245.0	196.0	245.0	196.0	255.0	204.0	255.0	204.0	240.0	192.0

UCDI 274J	300.0	240.0	269.0	215.2	281.0	224.8	294.0	235.2	300.0	240.0	305.0	244.0	N/A	N/A
UCDI 274K	N/A	N/A	291.0	232.8	299.0	239.2	312.5	250.0	312.5	250.0	N/A	N/A	N/A	N/A

3 PHASE (12 / 6 WIRE **)														
POWER FACTOR	0.8		0.8		0.8		0.8		0.8		0.8		0.8	
VOLTS :														
SERIES STAR	380 - 416		416		440		460		480		600		660 - 690	
* PARALLEL STAR	190 - 208		208		220		230		240		300		330 - 345	
SERIES DELTA	220 - 240		240		254		266		277		346		380 - 400	
WINDING NO.	14 / 13		311 / 312		311 / 312		311 / 312		311 / 312		17 / 07		27 / 28	
	kVA	kW	kVA	kW	kVA	kW	kVA	kW	kVA	kW	kVA	kW	kVA	kW

HCI 444C	300	240	288	230	300	240	315	252	315	252	315	252	315	252
HCI 444D	350	280	344	275	360	288	375	300	375	300	375	300	340	272
HCI 444E	N/A	N/A	400	320	420	336	440	352	440	352	440	352	385	308
HCI 444F 1	500	400	455	364	480	384	500	400	500	400	500	400	475	380

HCI 544C	500	400	525	420	550	440	581	465	594	475	563	450	550	440
HCI 544D	625	500	575	460	594	475	625	500	644	515	644	515	600	480
HCI 544E 2	675	540	681	545	713	570	731	585	750	600	725	580	725	580
HCI 544F	825	660	738	590	775	620	800	640	825	660	825	660	750	600

HCKI 544C	500	400	539	431	570	456	594	475	594	475	563	450	550	440
HCKI 544D	625	500	584	467	618	494	644	515	644	515	644	515	600	480
HCKI 544E 2	675	540	681	545	720	576	750	600	750	600	735	588	725	580
HCKI 544F	843	674	766	613	810	648	843	674	843	674	843	674	750	600

HCI 634G 3	875	700	875	700	925	740	963	770	1000	800	1000	800	950	760
HCI 634H 3	1000	800	1025	820	1063	850	1075	860	1125	900	1063	850	N/A	N/A
HCI 634J 1, 3	1250	1000	1150	920	1200	960	1250	1000	1300	1040	1300	1040	N/A	N/A
HCI 634K 1, 3	1375	1100	1275	1020	1338	1070	1388	1110	1438	1150	1438	1150	1450	1160

PI 734A 4	1405	1124	1375	1100	1500	1200	1510	1208	1525	1220	1525	1220	1405	1124
PI 734B 4	1560	1248	1525	1220	1625	1300	1655	1324	1690	1352	1690	1352	1560	1248
PI 734C 4	1770	1416	1705	1364	1815	1452	1855	1484	1890	1512	1890	1512	1840	1472
PI 734D 4	1915	1532	1815	1452	1935	1548	1975	1580	2015	1612	2015	1612	1940	1552
PI 734E 4	N/A	N/A	2070	1656	2210	1768	2255	1804	2300	1840	2300	1840	2050	1640
PI 734F 4	2505	2004	2345	1876	2500	2000	2550	2040	2600	2080	2600	2080	2360	1888
PI 734G 4	N/A	N/A	2420	1936	2535	2028	2625	2100	2750	2200	2750	2200	N/A	N/A

* Parallel star is applicable to windings 311, 14 and 17 only.

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

1 Winding 14 is not available on these generators, so parallel star connection giving 190V - 208V is not possible.

2 Figures given for winding 13 / 14 apply to 380V only.

3 Winding 17 is not available on these generators, so parallel star connection giving 300V is not possible.

4 Delta connection is not available on the P7 generators.

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

**INDUSTRIAL
60 Hz
4 Pole**

	1 PHASE (12 WIRE)						1 PHASE (DEDICATED)											
	0.8		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		0.8		1.0		1.0		1.0	
VOLTS :																		
DOUBLE DELTA	220		230		240													
OTHER							220		230		240		220		230		240	
WINDING NO.	311		311		311		06		06		06		06		06		06	
	kVA	kW	kVA	kW	kVA	kW	kVA	kW	kVA	kW	kVA	kW	kVA	kW	kVA	kW	kVA	kW

PI 044D	4.6	3.7	4.8	3.8	5.0	4.0	5.8	4.6	6.0	4.8	6.3	5.0	7.5	7.5	7.5	7.5	7.5	7.5
PI 044E	6.1	4.9	6.3	5.0	6.6	5.3	7.7	6.2	8.0	6.4	8.4	6.7	10.0	10.0	10.0	10.0	10.0	10.0
PI 044F	7.6	6.1	7.9	6.3	8.3	6.6	9.6	7.7	10.1	8.1	10.5	8.4	12.5	12.5	12.5	12.5	12.5	12.5
PI 044G	9.1	7.3	9.5	7.6	9.9	7.9	11.6	9.3	12.1	9.7	12.6	10.1	15.0	15.0	15.0	15.0	15.0	15.0
PI 044H	10.6	8.5	11.1	8.9	11.6	9.3	13.5	10.8	14.1	11.3	14.7	11.8	17.5	17.5	17.5	17.5	17.5	17.5

PI 144D	12.1	9.7	12.7	10.2	13.2	10.6	15.7	12.6	16.3	13.0	17.0	13.6	21.0	21.0	21.0	21.0	21.0	21.0
PI 144E	15.2	12.2	15.8	12.6	16.5	13.2	19.6	15.7	20.4	16.3	21.3	17.0	25.0	25.0	25.0	25.0	25.0	25.0
PI 144F	16.7	13.4	17.4	13.9	18.2	14.6	21.5	17.2	22.5	18.0	23.4	18.7	27.5	27.5	27.5	27.5	27.5	27.5
PI 144G	18.2	14.6	19.0	15.2	19.8	15.8	23.5	18.8	24.5	19.6	25.5	20.4	30.0	30.0	30.0	30.0	30.0	30.0
PI 144H	21.3	17.0	22.2	17.8	23.1	18.5	27.4	21.9	28.6	22.9	29.8	23.8	35.0	35.0	35.0	35.0	35.0	35.0
PI 144J	24.3	19.4	25.3	20.2	26.4	21.1	31.3	25.0	32.7	26.2	34.1	27.3	40.0	40.0	40.0	40.0	40.0	40.0
PI 144K	27.0	21.6	28.5	22.8	30.0	24.0	33.0	26.4	34.0	27.2	35.0	28.0	42.0	42.0	42.0	42.0	42.0	42.0

UCI 224C	30.5	24.4	32.0	25.6	33.5	26.8	37.5	30.0	37.5	30.0	37.5	30.0	37.5	37.5	37.5	37.5	37.5	37.5
UCI 224D	36.5	29.2	38.3	30.6	40.0	32.0	44.0	35.2	44.0	35.2	44.0	35.2	44.0	44.0	44.0	44.0	44.0	44.0
UCI 224E	41.3	33.0	43.1	34.5	45.0	36.0	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 224F	50.0	40.0	52.5	42.0	56.0	44.8	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 224G	56.9	45.5	59.4	47.5	62.5	50.0	70.0	56.0	70.0	56.0	70.0	56.0	75.0	75.0	75.0	75.0	75.0	75.0

UCI 274C	61.3	49.0	64.4	51.5	67.5	54.0	84.0	67.2	84.0	67.2	84.0	67.2	90.0	90.0	90.0	90.0	90.0	90.0
UCI 274D	72.0	57.6	75.0	60.0	78.8	63.0	96.0	76.8	96.0	76.8	96.0	76.8	100.0	100.0	100.0	100.0	100.0	100.0
UCI 274E	84.0	67.2	90.0	72.0	96.0	76.8	112.0	89.6	112.0	89.6	112.0	89.6	115.0	115.0	115.0	115.0	115.0	115.0
UCI 274F	97.5	78.0	103.1	82.5	108.8	87.0	135.0	108.0	135.0	108.0	135.0	108.0	135.0	135.0	135.0	135.0	135.0	135.0
UCI 274G	110.5	88.4	115.7	92.6	123.4	98.7	150.0	120.0	150.0	120.0	150.0	120.0	150.0	150.0	150.0	150.0	150.0	150.0
UCI 274H	127.5	102.0	135.0	108.0	142.5	114.0	156.3	125.0	156.3	125.0	156.3	125.0	156.3	156.3	156.3	156.3	156.3	156.3

UCDI 274J	150.0	120.0	157.0	125.6	161.0	128.8	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	155.0	124.0	166.0	132.8	175.0	140.0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

	1 PHASE (12 WIRE)						1 PHASE (DEDICATED)			
	0.8		0.8		0.8		0.8		1.0	
POWER FACTOR	0.8		0.8		0.8		0.8		1.0	
VOLTS :										
DOUBLE DELTA	220		230		240					
OTHER							220 - 240		220 - 240	
WINDING NO.	311		311		311		06		06	
	kVA	kW	kVA	kW	kVA	kW	kVA	kW	kVA	kW

HCI 444C	130	104	135	108	140	112	THESE GENERATORS ARE NOT OFFERED AT THIS RATING
HCI 444D	155	124	165	132	170	136	
HCI 444E	185	148	195	156	200	160	
HCI 444F	210	168	220	176	230	184	

HCI 544C	192	154	200	160	210	168	THESE GENERATORS ARE NOT OFFERED AT THIS RATING
HCI 544D	210	168	220	176	230	184	
HCI 544E	250	200	261	209	273	218	
HCI 544F	269	215	281	225	295	236	

HCKI 544C	192	154	200	160	210	168	THESE GENERATORS ARE NOT OFFERED AT THIS RATING
HCKI 544D	210	168	220	176	230	184	
HCKI 544E	250	200	261	209	273	218	
HCKI 544F	269	215	281	225	295	236	

HCI 634G	THESE GENERATORS ARE NOT OFFERED AT THIS RATING					
HCI 634H						
HCI 634J						
HCI 634K						

PI 734A	THESE GENERATORS ARE NOT OFFERED AT THIS RATING					
PI 734B						
PI 734C						
PI 734D						
PI 734E						
PI 734F						
PI 734G						