

**AVR CONTROLLED
50°C AMBIENT TEMPERATURE
CLASS "H" TEMP RISE 110°C
(BASE CONTINUOUS RATING)**

**MARINE
60 Hz
4 Pole**

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		07 / 17		27 / 28	
	kVA	kW	kVA	kW	kVA	kW	kVA	kW	kVA	kW	kVA	kW	Kva	Kw

BCM 184E	1	18.4	14.7	20.0	16.0	21.3	17.0	21.3	17.0	21.3	17.0	N/A	N/A	N/A	N/A
BCM 184F	1	23.2	18.6	25.4	20.3	27.0	21.6	27.0	21.6	27.0	21.6	N/A	N/A	N/A	N/A
BCM 184G	1	25.5	20.4	27.9	22.3	29.5	23.6	29.5	23.6	29.5	23.6	N/A	N/A	N/A	N/A
BCM 184H	1	36.5	29.2	39.9	31.9	42.0	33.6	42.0	33.6	42.0	33.6	N/A	N/A	N/A	N/A
BCM 184J	1	36.9	29.5	40.4	32.3	42.8	34.2	42.8	34.2	42.8	34.2	N/A	N/A	N/A	N/A

UCM 224C		46.5	37.2	43.8	35.0	44.7	35.8	44.7	35.8	46.5	37.2	46.5	37.2	N/A	N/A
UCM 224D		54.3	43.4	51.0	40.8	53.1	42.5	54.3	43.4	56.3	45.0	56.3	45.0	N/A	N/A
UCM 224E		63.0	50.4	60.0	48.0	63.0	50.4	63.0	50.4	66.0	52.8	66.0	52.8	N/A	N/A
UCM 224F		72.5	58.0	72.5	58.0	75.6	60.5	75.6	60.5	80.0	64.0	80.0	64.0	N/A	N/A
UCM 224G		91.0	72.8	84.5	67.6	87.0	69.6	91.0	72.8	92.0	73.6	92.0	73.6	N/A	N/A

UCM 274C		105.0	84.0	93.8	75.0	102.5	82.0	102.5	82.0	108.8	87.0	106.3	85.0	N/A	N/A
UCM 274D		115.0	92.0	115.0	92.0	117.5	94.0	120.0	96.0	125.0	100.0	125.0	100.0	N/A	N/A
UCM 274E		135.0	108.0	135.0	108.0	137.5	110.0	140.0	112.0	144.0	115.2	144.0	115.2	140.0	112.0
UCM 274F		155.0	124.0	156.3	125.0	162.5	130.0	167.5	134.0	168.8	135.0	168.8	135.0	N/A	N/A
UCM 274G		181.3	145.0	186.4	149.1	192.8	154.2	192.8	154.2	205.7	164.6	200.0	160.0	N/A	N/A
UCM 274H		212.5	170.0	212.5	170.0	218.8	175.0	221.3	177.0	225.0	180.0	225.0	180.0	223.0	178.4

HCM 434C		265	212	255	204	260	208	265	212	270	216	270	216	290	232
HCM 434D		305	244	295	236	305	244	320	256	330	264	330	264	315	252
HCM 434E		N/A	N/A	340	272	350	280	365	292	370	296	370	296	360	288
HCM 434F	2	425	340	395	316	405	324	415	332	425	340	425	340	440	352

HCM 534C		445	356	463	370	485	388	515	412	520	416	500	400	510	408
HCM 534D		545	436	500	400	520	416	545	436	570	456	570	456	556	445
HCM 534E	3	600	480	606	485	625	500	638	510	650	520	638	510	672	538
HCM 534F		725	580	663	530	694	555	706	565	725	580	725	580	695	556

HCM 634G	4	788	630	788	630	813	650	856	685	875	700	875	700	885	708
HCM 634H	4	900	720	885	708	931	745	970	776	994	795	931	745	N/A	N/A
HCM 634J	2,4	1113	890	1031	825	1063	850	1113	890	1150	920	1150	920	N/A	N/A
HCM 634K	2,4	1220	976	1150	920	1200	960	1238	990	1275	1020	1275	1020	1347	1078

PM 734A	5	1225	980	1155	924	1255	1004	1280	1024	1330	1064	1330	1064	1265	1012
PM 734B	5	1340	1072	1260	1008	1335	1068	1395	1116	1455	1164	1455	1164	1405	1124
PM 734C	5	1600	1280	1535	1228	1635	1308	1670	1336	1705	1364	1705	1364	1655	1324
PM 734D	5	1725	1380	1635	1308	1745	1396	1780	1424	1815	1452	1815	1452	1745	1396
PM 734E	5	N/A	N/A	1865	1492	1990	1592	2035	1628	2075	1660	2075	1660	1850	1480
PM 734F	5	2260	1808	2110	1688	2250	1800	2300	1840	2345	1876	2345	1876	2130	1704
PM 734G	5	N/A	N/A	2230	1784	2380	1904	2430	1944	2480	1984	2480	1984	N/A	N/A

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

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

- 1 BCM 184 generators are winding 71.
- 2 Winding 14 is not available on these generators, so parallel star giving 190V - 208V is not possible.
- 3 Figures given for winding 13 / 14 apply to 380V only.
- 4 Winding 17 is not available on these generators, so parallel star giving 300V is not possible.
- 5 Refer to factory for Delta ratings.

110 / 50

**CLASS
H
TEMP RISE**