

**AVR CONTROLLED  
50°C AMBIENT TEMPERATURE  
CLASS "F" TEMP RISE 90°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	16.6	13.3	18.3	14.6	19.3	15.4	19.3	15.4	19.3	15.4	N/A	N/A	N/A	N/A
BCM 184F	1	21.0	16.8	23.1	18.5	24.5	19.6	24.5	19.6	24.5	19.6	N/A	N/A	N/A	N/A
BCM 184G	1	23.9	19.1	26.3	21.0	27.8	22.2	27.8	22.2	27.8	22.2	N/A	N/A	N/A	N/A
BCM 184H	1	32.8	26.2	35.9	28.7	37.8	30.2	37.8	30.2	37.8	30.2	N/A	N/A	N/A	N/A
BCM 184J	1	33.4	26.7	36.5	29.2	38.7	31.0	38.7	31.0	38.7	31.0	N/A	N/A	N/A	N/A
UCM 224C		43.1	34.5	39.4	31.5	41.9	33.5	43.1	34.5	43.1	34.5	43.1	34.5	N/A	N/A
UCM 224D		51.3	41.0	47.5	38.0	50.0	40.0	51.3	41.0	51.3	41.0	51.3	41.0	N/A	N/A
UCM 224E		56.3	45.0	53.8	43.0	56.3	45.0	58.8	47.0	58.8	47.0	58.8	47.0	N/A	N/A
UCM 224F		68.8	55.0	65.6	52.5	68.8	55.0	71.9	57.5	71.9	57.5	71.9	57.5	N/A	N/A
UCM 224G		81.3	65.0	75.0	60.0	78.8	63.0	81.3	65.0	81.3	65.0	81.3	65.0	N/A	N/A
UCM 274C		93.8	75.0	90.0	72.0	92.5	74.0	97.5	78.0	97.5	78.0	95.0	76.0	N/A	N/A
UCM 274D		107.5	86.0	107.5	86.0	110.0	88.0	112.5	90.0	112.5	90.0	112.5	90.0	N/A	N/A
UCM 274E		125.0	100.0	125.0	100.0	131.3	105.0	137.5	110.0	137.5	110.0	137.5	110.0	125.0	100.0
UCM 274F		147.5	118.0	150.0	120.0	156.0	124.8	163.0	130.4	163.0	130.4	163.0	130.4	N/A	N/A
UCM 274G		166.0	132.8	170.7	136.6	186.0	148.8	186.0	148.8	186.0	148.8	181.0	144.8	N/A	N/A
UCM 274H		200.0	160.0	200.0	160.0	212.5	170.0	218.8	175.0	218.8	175.0	218.8	175.0	202.0	161.6
HCM 434C		250	200	240	192	245	196	250	200	255	204	255	204	265	212
HCM 434D		270	216	255	204	270	216	280	224	295	236	295	236	285	228
HCM 434E		N/A	N/A	315	252	325	260	340	272	345	276	345	276	320	256
HCM 434F	2	395	316	365	292	375	300	380	304	395	316	395	316	400	320
HCM 534C		410	328	431	345	450	360	475	380	481	385	460	368	460	368
HCM 534D		506	405	463	370	488	390	506	405	531	425	531	425	502	402
HCM 534E	3	555	444	563	450	588	470	594	475	606	485	590	472	606	485
HCM 534F		663	530	619	495	644	515	656	525	663	530	663	530	627	502
HCM 634G	4	731	585	731	585	763	610	800	640	819	655	819	655	800	640
HCM 634H	4	814	651	819	655	863	690	900	720	925	740	863	690	N/A	N/A
HCM 634J	2,4	1038	830	956	765	988	790	1038	830	1063	850	1063	850	N/A	N/A
HCM 634K	2,4	1135	908	1063	850	1113	890	1150	920	1181	945	1181	945	1218	974
PM 734A	5	1080	864	1015	812	1100	880	1120	896	1170	936	1170	936	1145	916
PM 734B	5	1180	944	1110	888	1170	936	1220	976	1280	1024	1280	1024	1270	1016
PM 734C	5	1445	1156	1390	1112	1480	1184	1510	1208	1540	1232	1540	1232	1500	1200
PM 734D	5	1570	1256	1480	1184	1580	1264	1610	1288	1645	1316	1645	1316	1580	1264
PM 734E	5	N/A	N/A	1690	1352	1800	1440	1840	1472	1875	1500	1875	1500	1675	1340
PM 734F	5	2040	1632	1910	1528	2035	1628	2075	1660	2120	1696	2120	1696	1925	1540
PM 734G	5	N/A	N/A	2020	1616	2155	1724	2200	1760	2245	1796	2245	1796	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.

**90 / 50**

**CLASS  
F  
TEMP RISE**