

**AVR CONTROLLED
50°C AMBIENT TEMPERATURE
CLASS "F" TEMP RISE 90°C
(BASE CONTINUOUS RATING)**

**MARINE
50 Hz
4 Pole**

		3 PHASE (12 / 6 WIRE **)									
POWER FACTOR		0.8	0.8	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					
WINDING NO.		311 / 312	311 / 312	311 / 312	311 / 312	25 / 26					
		kVA	kW	kVA	kW	kVA	kW	kVA	kW	kVA	kW

BCM 184E	1	15.0	12.0	15.0	12.0	15.0	12.0	N/A	N/A	N/A	N/A
BCM 184F	1	20.0	16.0	20.0	16.0	20.0	16.0	N/A	N/A	N/A	N/A
BCM 184G	1	22.5	18.0	22.5	18.0	22.5	18.0	N/A	N/A	N/A	N/A
BCM 184H	1	30.6	24.5	30.6	24.5	30.6	24.5	N/A	N/A	N/A	N/A
BCM 184J	1	30.9	24.7	32.6	26.1	30.9	24.7	N/A	N/A	N/A	N/A

UCM 224C		35.0	28.0	35.0	28.0	35.0	28.0	25.5	20.4	32.0	25.6
UCM 224D		40.0	32.0	40.0	32.0	40.0	32.0	29.7	23.8	40.0	32.0
UCM 224E		47.5	38.0	47.5	38.0	47.5	38.0	36.9	29.5	N/A	N/A
UCM 224F		57.5	46.0	57.5	46.0	57.5	46.0	45.2	36.2	53.0	42.4
UCM 224G		65.0	52.0	65.0	52.0	65.0	52.0	57.0	45.6	63.5	50.8

UCM 274C		77.5	62.0	77.5	62.0	77.5	62.0	N/A	N/A	77.5	62.0
UCM 274D		87.5	70.0	87.5	70.0	87.5	70.0	N/A	N/A	87.5	70.0
UCM 274E		112.5	90.0	112.5	90.0	112.5	90.0	N/A	N/A	112.5	90.0
UCM 274F		135.0	108.0	135.0	108.0	135.0	108.0	N/A	N/A	135.0	108.0
UCM 274G		149.0	119.2	149.0	119.2	149.0	119.2	N/A	N/A	145.0	116.0
UCM 274H		170.0	136.0	170.0	136.0	170.0	136.0	N/A	N/A	170.0	136.0

HCM 434C		210	168	210	168	210	168	210	168	200	160
HCM 434D		230	184	230	184	230	184	230	184	225	180
HCM 434E		275	220	275	220	275	220	275	220	260	208
HCM 434F		310	248	310	248	310	248	310	248	300	240

HCM 534C		365	292	370	296	380	304	380	304	340	272
HCM 534D		405	324	415	332	430	344	430	344	405	324
HCM 534E	2	475	380	490	392	505	404	505	404	440	352
HCM 534F		505	404	525	420	540	432	540	432	505	404

HCM 634G	2	630	504	650	520	675	540	675	540	630	504
HCM 634H	2	700	560	720	576	740	592	715	572	700	560
HCM 634J	2	810	648	830	664	850	680	850	680	810	648
HCM 634K	2	900	720	920	736	940	752	940	752	850	680

PM 734A	3	900	720	920	736	955	764	1010	808	1025	820
PM 734B	3	955	764	1005	804	1040	832	1105	884	1140	912
PM 734C	3	1180	944	1240	992	1265	1012	1240	992	1230	984
PM 734D	3	1255	1004	1320	1056	1345	1076	1320	1056	1345	1076
PM 734E	3	1365	1092	1435	1148	1490	1192	1520	1216	1440	1152
PM 734F	3	1500	1200	1580	1264	1640	1312	1665	1332	1690	1352
PM 734G	3	1740	1392	1795	1436	1795	1436	1760	1408	1750	1400

* Parallel star is applicable to windings 311 and 25 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 25 is not available on these generators, so parallel star giving 330V - 345V is not possible.
- 3 Refer to factory for Delta ratings.

90 / 50

**CLASS
F
TEMP RISE**