

Proudly Canadian!

## **Floor Heating**



The Global Commander Canada line of floor heating system is offered either as cable on mesh (MAG Series) or as free cable (CAG Series).

- Compatible with ceramic, stone tiles, marble and granite.
- 12W/sq. ft., spacing: 3 in.
- Enveloping warmth, comfortable and constant floor temperature.
- Used to enhance comfort or as a primary room heating source.
- Invisible and completely silent.
- Allows different temperature settings for each room.
- Does not produce dust, dry the air, or create drafts.
- Warranty of 25-year on the heating cable and 1-year against defects.

## Free cable, CAG Series

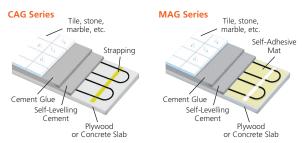
Product #2	Watts	Covered Surface <sup>3</sup>					1				
		3" (76 mm)		4" (102 mm)		Length					
		12W/sq. ft.	130W/sq. m	9W/sq. ft.	100W/sq. m	ft.	m				
240/208 Volts1											
0170CAG240	170	15.5	1.4	20.5	1.9	61	18.59				
0240CAG240	240	20.0	1.9	26.5	2.5	80	24.38				
0300CAG240	300	25.5	2.3	33.5	3.1	101	30.78				
0360CAG240	360	30.0	2.8	40.0	3.7	120	36.58				
0420CAG240	420	35.5	3.3	47.0	4.4	141	42.98				
0475CAG240	475	40.0	3.7	53.5	5.0	160	48.77				
0600CAG240	600	50.0	4.6	66.5	6.2	200	60.96				
0720CAG240	720	60.0	5.6	80.0	7.4	240	73.15				
0840CAG240	840	70.0	6.5	93.5	8.7	280	85.34				
0960CAG240	960	80.0	7.4	106.5	9.9	320	97.54				
1080CAG240	1080	90.0	8.4	120.6	11.1	360	109.73				
1200CAG240	1200	100.0	9.3	133.5	12.4	400	121.92				
1440CAG240	1440	120.0	11.2	160.0	14.9	480	146.30				
1600CAG240	1600	140.0	13.0	186.5	17.3	560	170.69				
1920CAG240	1920	160.0	14.8	213.5	19.8	640	195.07				

## Cable on mesh, MAG Series

Product #	Watts	Covered	Surface <sup>3</sup>	Mat Length		
		12W/sq. ft.	130W/sq. m	ft. in.	m	
240/208 Vo	ts1					
0170MAG240	170	15.5	1.4	11' 5"	3.5	
0240MAG240	240	20.5	1.9	15'	4.6	
0300MAG240	300	25.5	2.4	19'	5.8	
0360MAG240	360	30.5	2.8	22' 5"	6.9	
0420MAG240	420	36.0	3.3	26' 5"	8.1	
0475MAG240	475	40.5	3.8	30'	9.1	
0600MAG240	600	50.5	4.7	37' 5"	11.4	
0720MAG240	720	61.0	5.7	45'	13.7	
0840MAG240	840	71.0	6.6	52' 5"	16.0	
0960MAG240	960	81.0	7.5	60'	18.3	
1080MAG240	1080	91.0	8.5	67' 5"	20.6	
1200MAG240	1200	101.5	9.4	75'	22.9	
1440MAG240	1440	121.5	11.3	90'	27.4	
1600MAG240	1600	142.0	13.2	105'	32.0	
1920MAG240	1920	162.0	15.0	120'	36.6	
2280MAG240	2280	192.5	17.9	142' 5"	43.4	
2640MAG240	2640	223.0	20.7	165'	50.3	
3000MAG240	3000	253.5	23.6	187' 5"	57.2	
3360MAG240	3360	283.5	26.3	210'	64.0	

 $<sup>^{1}</sup>$  208V = 75% of wattage at 240V.

## **Isometric View**



Designed and printed in Canada. 07/2017

<sup>&</sup>lt;sup>2</sup> Installation strapping included. The length of plastic strapping included is based on a square room with strapping every 24" (610 mm).

<sup>&</sup>lt;sup>3</sup> Does not represent the surface of the room but rather the surface covered by the floor heating system, excluding fixtures and other spaces to consider.

<sup>15&#</sup>x27; (4.6 m) floor sensor, 10' (3 m) cold lead and electrical fault alarm included. The color of the strapping or the mesh may be different.