

## **Floor Heating**



The Global Commander 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

|                        | Watts | Covered Surface <sup>3</sup> |            |             |            |        | Lawreth |  |  |  |  |
|------------------------|-------|------------------------------|------------|-------------|------------|--------|---------|--|--|--|--|
| Product # <sup>2</sup> |       | 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 |       |             |                      |            |      |  |
| 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 |  |

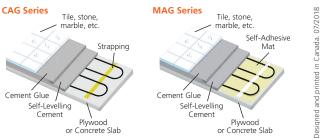
<sup>1</sup> 208V = 75% of wattage at 240V.

<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>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.

15' (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.

## **Isometric View**



180, 3° Avenue, L'Islet (Québec) GOR 2CO CANADA 1 855 247-5596 • www.globalcommander.ca