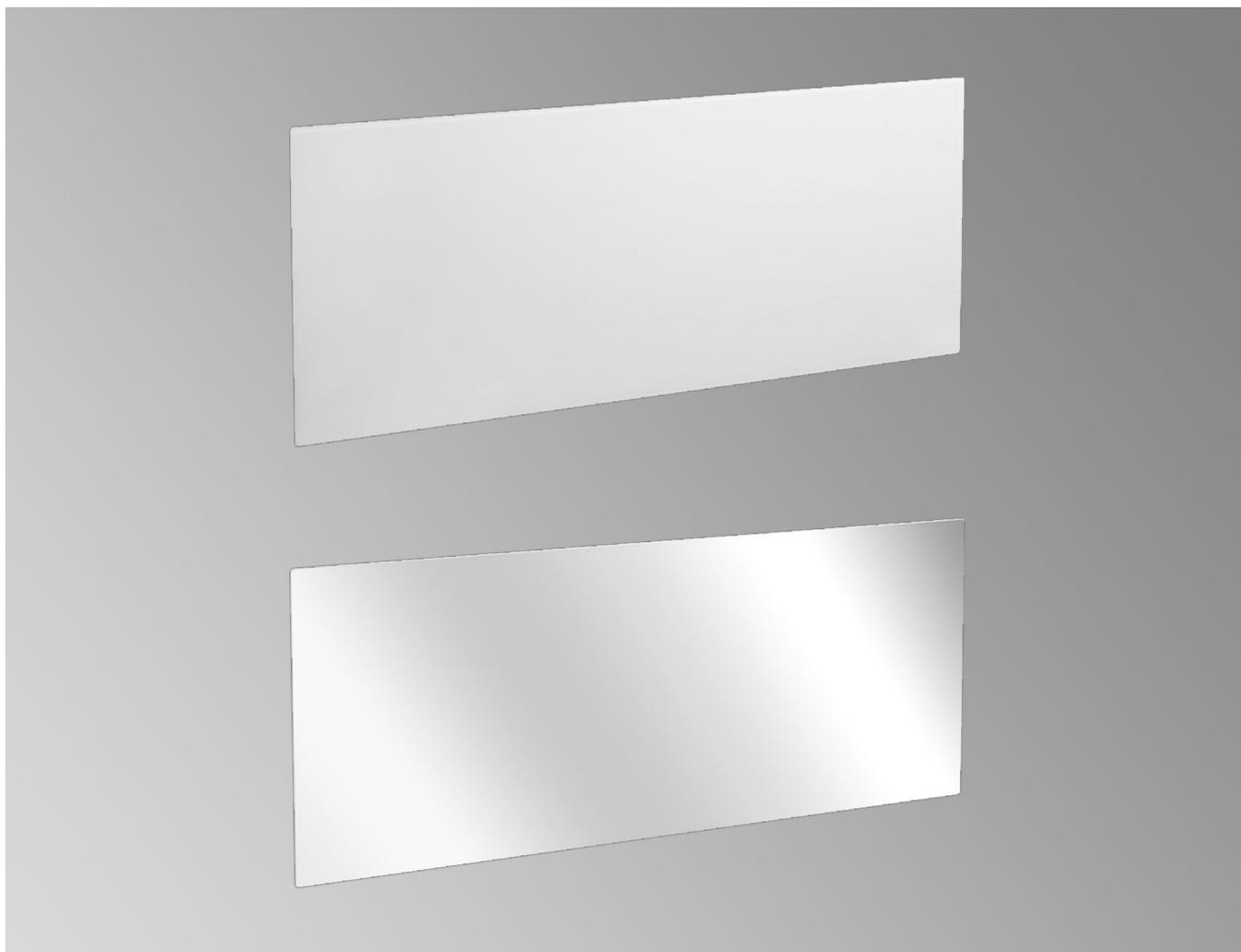


## Datasheet

For part no. and prices: see pricelist



### **VITOPLANAR E12**

#### **Radiant surface made from glass**

- Type GW = glass, white
- Type DI = design version

#### **Radiant surface made from mirror glass**

- Type M = mirror
- Type B = bathroom version with towel holder

### **VITOPLANAR E13**

#### **Radiant surface made from glass**

- Type GW = glass, white
- Type DI = bathroom version with towel holder

### **VITOPLANAR E15**

#### **Radiant surface made from steel**

- Type S = steel

### **VITOPLANAR E16**

#### **Radiant surface made from steel**

- Type SDM = steel, ceiling mounting
- Type E = with mounting frame

## Product information – Vitoplanar EI2, type GW and DI – glass

### Benefits



- Ⓐ Back panel
- Ⓑ Conductor tracks
- Ⓒ Wireless receiver, plug-and-play
- Ⓓ Electrical assembly

- High radiant effect with convection effect
- 2 integral safety cut-outs for maximum safety
- Horizontal wall mounting only
- Connecting cable, 1 m long, with standard plug
- A wireless receiver with wireless thermostat or a switch mounting thermostat (hardwired) with touchpad can be connected (both accessories). Fully wired with plug-and-play connector system at the back of the Vitoplanar.
- Maintenance-free, no magnetic field

### Delivered condition

#### Type

- EI2.A1000GW
- EI2.A1500GW

- Electric comfort infrared heater with white, thermally toughened safety glass (TSG) as a radiation emitter and finned convector at the back (GW = glass, white)
- 2 integral high limit safety cut-outs
- Connecting cable 3 x 1.5 mm<sup>2</sup>, 1 m long, with standard plug
- 2 rail brackets
- 4 hexagon bolts M8

#### Type

- EI2.A180DI
- EI2.A350DI
- EI2.A500DI
- EI2.A700DI

- Electric comfort infrared heater with individually printable thermally toughened safety glass (TSG) as a radiation emitter (DI = design)
- 2 integral high limit safety cut-outs
- Connecting cable 3 x 1.5 mm<sup>2</sup>, 1 m long, with standard plug
- 2 rail brackets
- 4 hexagon bolts M8

## Specification – Vitoplanar EI2, type GW and DI – glass

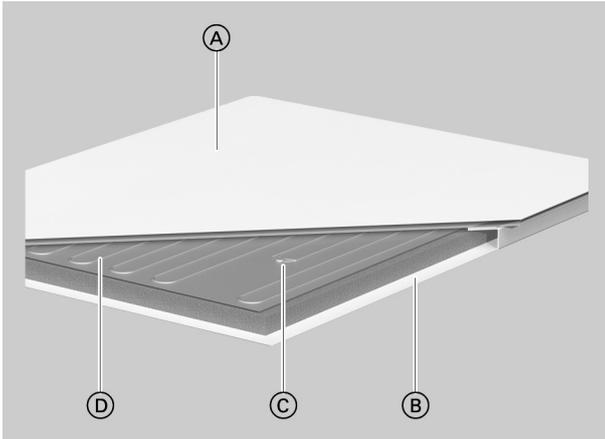
Type		EI2.A1000GW	EI2.A1500GW	EI2.A180DI	EI2.A350DI	EI2.A500DI	EI2.A700DI
<b>Electrical values</b>							
Output	W	1000	1500	180	350	500	700
Rated voltage	V~	230	230	230	230	230	230
IP rating		IP 24	IP 24	IP X4	IP X4	IP X4	IP X4
Protection class		I	I	I	I	I	I
<b>Surface temperature</b>	°C	Max. 95	Max. 95	Max. 95	Max. 95	Max. 95	Max. 95
<b>Dimensions</b>							
Width	mm	1050	1600	500	900	1300	1600
Height	mm	630	630	630	630	630	630
Depth	mm	90	90	61	61	61	61
(including wall mounting bracket)							
<b>Weight</b>	kg	32	42	8	14	20	25

### Note

Planning tool for designing an electric heating system, see [www.viessmann.de/e-planner](http://www.viessmann.de/e-planner)

## Product information – Vitoplanar EI2, type M and B – mirror

### Benefits



- Ⓐ 6 mm thick TSG safety glass
- Ⓑ Coated steel back panel with BASF thermal insulation
- Ⓒ 2 integral safety cut-outs
- Ⓓ Dipole heating conductor

- High radiant effect
- Maximum radiation due to highly insulated rear side
- 2 integral safety cut-outs for maximum safety
- Horizontal and vertical wall mounting
- Connecting cable, 1 m long, with standard plug
- A wireless receiver with wireless thermostat or a switch mounting thermostat (hardwired) with touchpad can be connected (both accessories). Fully wired with plug-and-play connector system at the back of the Vitoplanar.
- Maintenance-free, no magnetic field

### Delivered condition

#### Type

- EI2.A500M
- EI2.A750M
- EI2.A1000M

- Electric comfort infrared heater with a mirror as a radiation emitter (M = mirror)
- 2 integral high limit safety cut-outs
- Connecting cable 3 x 1.5 mm<sup>2</sup>, 1 m long, with standard plug
- 2 rail brackets
- 4 hexagon bolts M8

#### Type

- EI2.A350B
- EI2.A500B
- EI2.A700B

- Electric comfort infrared heater with a mirror as a radiation emitter, bathroom version (B = bathroom)
- Towel holder
- 2 integral high limit safety cut-outs
- Connecting cable 3 x 1.5 mm<sup>2</sup>, 1 m long, with standard plug
- 2 rail brackets
- 4 hexagon bolts M8

## Specification – Vitoplanar EI2, type M and B – mirror

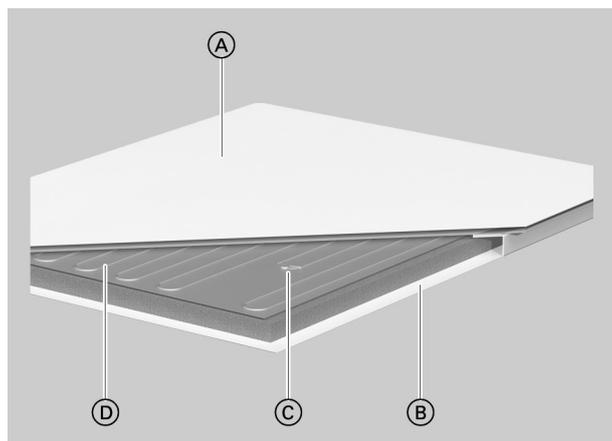
Type		EI2.A500M	EI2.A750M	EI2.A1000M	EI2.A350B	EI2.A500B	EI2.A700B
<b>Electrical values</b>							
Output	W	500	750	1000	350	500	700
Rated voltage	V~	230	230	230	230	230	230
IP rating		IP X4	IP X4	IP X4	IP X4	IP X4	IP X4
Protection class		I	I	I	I	I	I
<b>Surface temperature</b>	°C	Max. 95	Max. 95	Max. 95	Max. 80	Max. 80	Max. 80
<b>Dimensions</b>							
Width	mm	900	1300	1600	900	1300	1600
Height	mm	630	630	630	630	630	630
Depth							
– Including wall mounting bracket		61	61	61	—	—	—
– Including wall mounting bracket and towel holder	mm	—	—	—	151	151	151
<b>Weight</b>	kg	15	23	33	15	23	33

### Note

Planning tool for designing an electric heating system, see [www.viessmann.de/e-planner](http://www.viessmann.de/e-planner)

## Product information – Vitoplanar EI3

### Benefits



- Ⓐ 6 mm thick TSG safety glass
- Ⓑ Coated steel back panel with BASF thermal insulation
- Ⓒ 2 integral safety cut-outs
- Ⓓ Dipole heating conductor

- High radiant effect
- Maximum radiation due to highly insulated rear side
- 2 integral safety cut-outs for maximum safety
- Horizontal and vertical wall mounting
- Connecting cable, 1 m long, with standard plug
- A wireless receiver with wireless thermostat or a switch mounting thermostat (hardwired) with touchpad can be connected (both accessories). Fully wired with plug-and-play connector system at the back of the Vitoplanar.
- Maintenance-free, no magnetic field

### Delivered condition

#### Type

- EI3.A500GW
- EI3.A750GW
- EI3.A1000GW

- Electric comfort infrared heater with white, thermally toughened safety glass (TSG) as a radiation emitter (GW = glass, white)
- 2 integral high limit safety cut-outs
- Connecting cable 3 x 1.5 mm<sup>2</sup>, 1 m long, with standard plug
- 2 rail brackets
- 4 hexagon bolts M8

#### Type

- EI3.A350B
- EI3.A500B
- EI3.A700B

- Electric comfort infrared heater with white, thermally toughened safety glass (TSG) as a radiation emitter, bathroom version (B = bathroom)
- Towel holder
- 2 integral high limit safety cut-outs
- Connecting cable 3 x 1.5 mm<sup>2</sup>, 1 m long, with standard plug
- 2 rail brackets
- 4 hexagon bolts M8

## Specification – Vitoplanar EI3

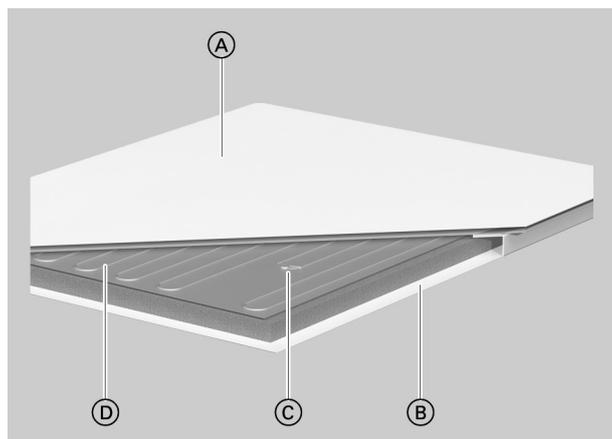
Type		EI3.A500GW	EI3.A750GW	EI3.A1000GW	EI3.A350B	EI3.A500B	EI3.A700B
<b>Electrical values</b>							
Output	W	500	750	1000	350	500	700
Rated voltage	V~	230	230	230	230	230	230
IP rating		IP X4	IP X4	IP X4	IP X4	IP X4	IP X4
Protection class		I	I	I	I	I	I
<b>Surface temperature</b>	°C	Max. 95	Max. 95	Max. 95	Max. 80	Max. 80	Max. 80
<b>Dimensions</b>							
Width	mm	900	1300	1600	900	1300	1600
Height	mm	630	630	630	630	630	630
Depth							
– Including wall mounting bracket		61	61	61	—	—	—
– Including wall mounting bracket and towel holder	mm	—	—	—	151	151	151
<b>Weight</b>	kg	15	23	33	15	23	33

### Note

Planning tool for designing an electric heating system, see [www.viessmann.de/e-planner](http://www.viessmann.de/e-planner)

## Product information – Vitoplanar EI5

### Benefits



- Ⓐ Coated steel surface
- Ⓑ Coated steel back panel with BASF thermal insulation
- Ⓒ 2 integral safety cut-outs
- Ⓓ Dipole heating conductor

- High radiant effect
- Maximum radiation due to highly insulated rear side

- 2 integral safety cut-outs for maximum safety
- Horizontal and vertical wall mounting
- Connecting cable, 1 m long, with standard plug
- A wireless receiver with wireless thermostat or a switch mounting thermostat (hardwired) with touchpad can be connected (both accessories). Fully wired with plug-and-play connector system at the back of the Vitoplanar.
- Maintenance-free, no magnetic field

### Delivered condition

#### Type

- EI5.A250S
- EI5.A500S
- EI5.A750S
- EI5.A1000S

- Electric comfort infrared heater with white steel as a radiation emitter (S = steel)
- 2 integral high limit safety cut-outs
- Connecting cable 3 x 1.5 mm<sup>2</sup>, 1 m long, with standard plug
- 2 rail brackets
- 4 hexagon bolts M8

## Specification – Vitoplanar EI5

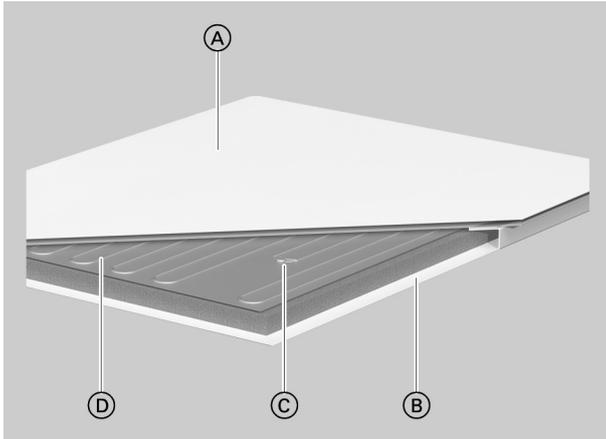
Type		EI5.A250S	EI5.A500S	EI5.A750S	EI5.A1000S
<b>Electrical values</b>					
Output	W	250	500	750	1000
Rated voltage	V~	230	230	230	230
IP rating		IP X4	IP X4	IP X4	IP X4
Protection class		I	I	I	I
<b>Surface temperature</b>	°C	Max. 95	Max. 95	Max. 95	Max. 95
<b>Dimensions</b>					
Width	mm	500	900	1300	1600
Height	mm	630	630	630	630
Depth (including wall mounting bracket)	mm	57	57	57	57
<b>Weight</b>	kg	8	12	18	21

### Note

Planning tool for designing an electric heating system, see  
[www.viessmann.de/e-planner](http://www.viessmann.de/e-planner)

## Product information – Vitoplanar EI6

### Benefits



- Ⓐ Coated steel surface
- Ⓑ Coated steel back panel with BASF thermal insulation
- Ⓒ 2 integral safety cut-outs
- Ⓓ Dipole heating conductor

- Only 22 mm deep
- High radiant effect
- Maximum radiation due to highly insulated rear side
- 2 integral safety cut-outs for maximum safety
- For ceiling mounting, horizontal wall mounting and vertical wall mounting
- 3-wire connecting cable, 1 m long, 3 x 1.5 mm<sup>2</sup>
- A wireless receiver with wireless thermostat or a switch mounting thermostat (hardwired) with touchpad can be connected (both accessories).
- Maintenance-free, no magnetic field

### Delivered condition

#### Type

- EI6.A350SDM
- EI6.A500SDM
- EI6.A750SDM
- EI6.A1000SDM

- Electric comfort infrared heater with white steel as a radiation emitter (S = steel)
- 2 integral high limit safety cut-outs
- Connecting cable 3 x 1.5 mm<sup>2</sup>, 1 m long
- 2 rail brackets
- 4 hexagon bolts M8

#### Type

- EI6.A350E
- EI6.A500E
- EI6.A740E
- EI6.A750E

- Electric comfort infrared heater with white steel as a radiation emitter and mounting frame (E = mounting frame)
- 2 integral high limit safety cut-outs
- Connecting cable 3 x 1.5 mm<sup>2</sup>, 1 m long
- 2 rail brackets
- 4 hexagon bolts M8

The brackets must be fixed to the wall on site.

## Specification – Vitoplanar EI6

Type		EI6.A350SDM	EI6.A500SDM	EI6.A750SDM	EI6.A1000SDM
<b>Electrical values</b>					
Output	W	350	500	750	1000
Rated voltage	V~	230	230	230	230
IP rating		IP 21	IP 21	IP 21	IP 21
Protection class		I	I	I	I
<b>Surface temperature</b>	°C	Max. 120	Max. 120	Max. 120	Max. 120
<b>Dimensions</b>					
Width	mm	620	900	1245	1600
Height	mm	620	620	620	620
Depth (including wall mounting bracket)	mm	55	55	55	55
<b>Weight</b>	kg	7.5	12	16	21

Type		EI6.A350E	EI6.A500E	EI6.A750E	EI6.A740E
<b>Electrical values</b>					
Output	W	350	500	750	740
Rated voltage	V~	230	230	230	230
IP rating		IP 21	IP 21	IP 21	IP 21
Protection class		I	I	I	I
<b>Surface temperature</b>	°C	Max. 120	Max. 120	Max. 120	Max. 120
<b>Dimensions including mounting frame</b>					
Width	mm	634	914	1295	914
Height	mm	634	634	634	914
Depth	mm	75	75	75	75
<b>Weight including mounting frame</b>	kg	7.5	12	16	14

### Note

Planning tool for designing an electric heating system, see [www.viessmann.de/e-planner](http://www.viessmann.de/e-planner)

Subject to technical modifications.

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