

**KAPPA- L'essenza della natura**



## KAPPA

### Scheda tecnica e dimensioni

#### *Technical data and dimensions*



**30 x 180 x 6,5 cm**

Disponibile anche  
nella versione  
orizzontale

*Also available  
in the horizontal  
version*

Gli elementi radianti di questa serie,  
sono disponibili nelle seguenti versioni

#### **Elettrico Idronico**

The radiating elements of this series,  
are available in the following versions

#### **Electric Hydraulic**

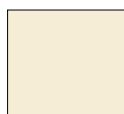


Gli elementi radianti di questa serie,  
sono disponibili nelle seguenti varianti colore

*The radiating elements of this series,  
are available in the following colour variants*



**Bianco**  
*White*



**Bianco Perla**  
*Pearl White*



**Avorio Chiaro**  
*Light Ivory*



**Beige**  
*Beige*



**Marrone**  
*Brown*



**Grigio Beige**  
*Grey Beige*



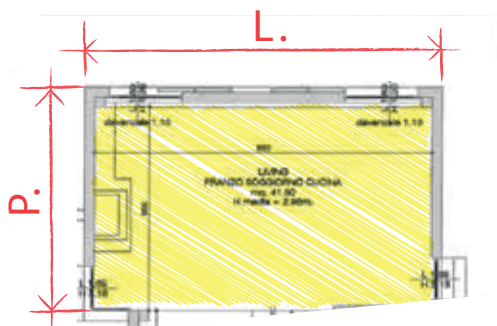
**Grigio Antracite**  
*Charcoal Grey*

# SCEGLIERE IL PANNELLO GIUSTO

*Il primo passo per determinare la potenza corretta del pannello radiante per la propria stanza è determinare il fabbisogno energetico della stessa.*

Nel caso in cui sia nota la classe energetica dell'abitazione (si veda figura sotto) una prima approssimazione della potenza necessaria è determinata dal fabbisogno termico al metro quadro per la superficie della stanza: **ESEMPIO**

<b>Stanza di 4 mt x 4mt</b>	<b>= 16 m<sup>2</sup></b>
<b>Casa con medio isolamento in zona temperata</b>	<b>60W/m<sup>2</sup></b> di isolamento
<b>fabbisogno 16m<sup>2</sup> x 60 W/m<sup>2</sup></b>	<b>=960W</b>
<b>Utilizzo Perfetto da 55x150 cm</b>	<b>= 1000W</b>



<b>L x P x W/m<sup>2</sup> =</b>	<b>Watt necessari</b>
----------------------------------	-----------------------

## Abitazioni non certificate

Nel caso di abitazioni non certificate, la determinazione della potenza del pannello necessaria può essere stimata in base al grado di isolamento:

<b>Abitazioni ben isolate di recente costruzione:</b>	<b>30-60 W/m<sup>2</sup></b>
<b>Abitazioni con medio isolamento:</b>	<b>60-100 W/m<sup>2</sup></b>
<b>Abitazioni senza isolamento, in zone molto fredde:</b>	<b>100-150 W/m<sup>2</sup></b>

# CHOOSING THE RIGHT PANEL

*The first step in determining the correct power of the heating panel for your room is to determine its energy needs.*

If the energy class of the dwelling is known (see figure below), an initial approximation of the power required is determined by the heat requirement per square metre for the surface of the room: **EXAMPLE**

<b>Room of 4 mt x 4mt</b>	<b>= 16 m<sup>2</sup></b>
<b>House with medium insulation in temperate zone</b>	<b>60W/m<sup>2</sup></b> of insulation
<b>requirements 16m<sup>2</sup> x 60 W/m<sup>2</sup></b>	<b>=960W</b>
<b>Perfect Use from 55x150 cm</b>	<b>= 1000W</b>

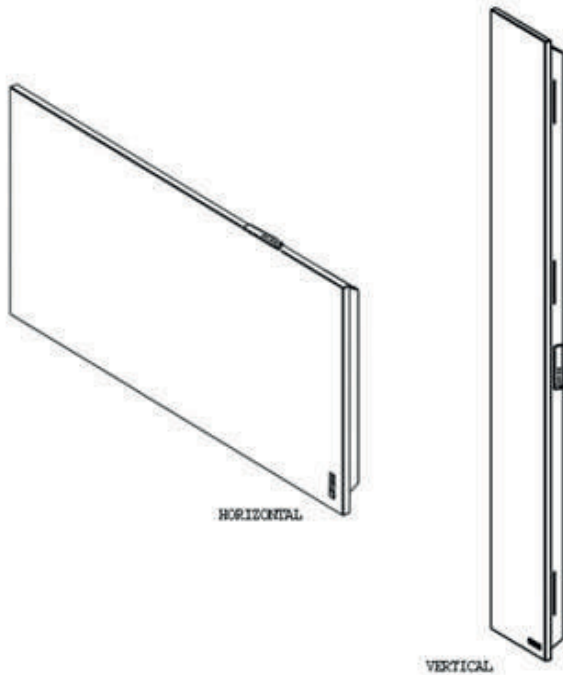
<b>L x P x W/m<sup>2</sup> =</b>	<b>Watt required</b>
----------------------------------	----------------------

## Non-certified dwellings

In the case of non-certified dwellings, the determination of the required panel power can be estimated based on the degree of insulation:

<b>Well-insulated new-build dwellings:</b>	<b>30-60 W/m<sup>2</sup></b>
<b>Dwellings with medium insulation:</b>	<b>60-100 W/m<sup>2</sup></b>
<b>Dwellings without insulation, in very cold areas:</b>	<b>100-150 W/m<sup>2</sup></b>

IT DE	ISTRUZIONI DI INSTALLAZIONE MONTAGEANLEITUNG	GB FR	ASSEMBLY INSTRUCTIONS INSTRUCTIONS D'ASSEMBLAGE
----------	---	----------	--



**IT INDICE**  
 1 – FERRAMENTA.....01  
 2 – INSTALLAZIONE.....02

**GB CONTENTS**  
 1 – HARDWARE KIT.....01  
 2 – INSTALLATION.....02

**DE INHALTSVERZEICHNIS**  
 1 – EISENWARE-KIT.....01  
 2 – MONTAGE.....02

**FR INDEX**  
 1 – QUINCAILLERIE.....01  
 2 – INSTALLATION.....02

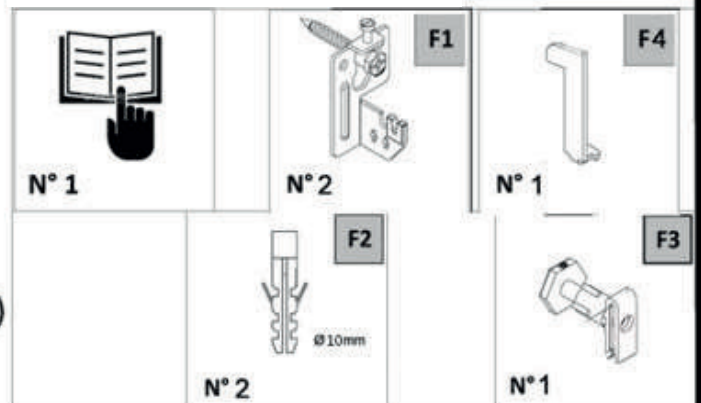
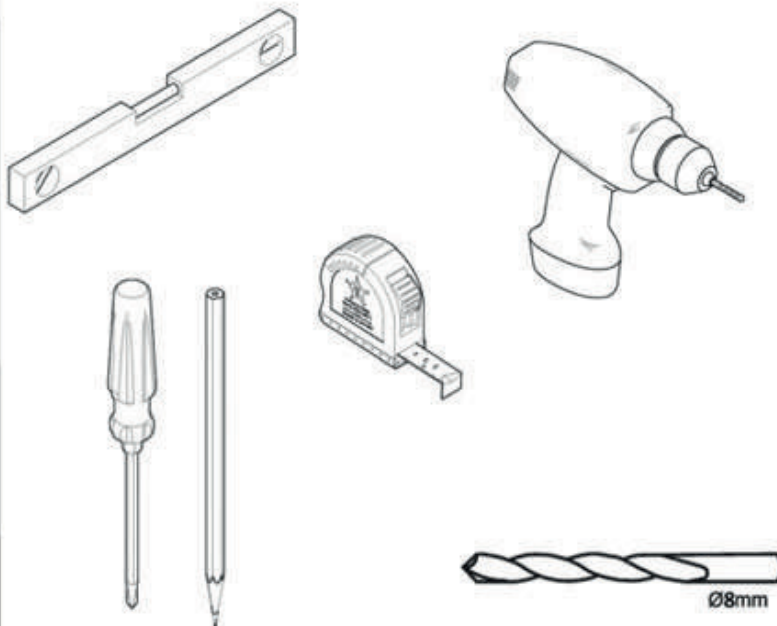


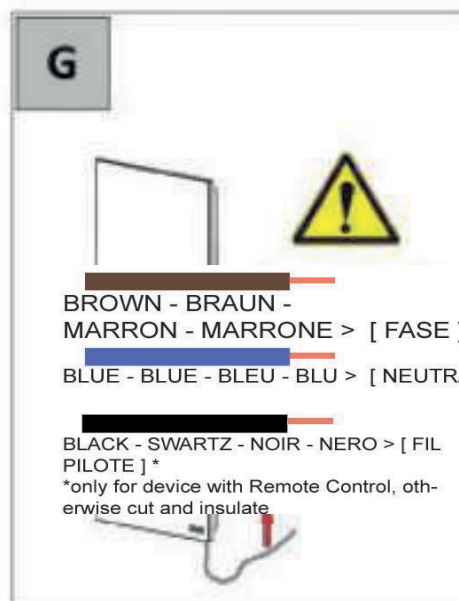
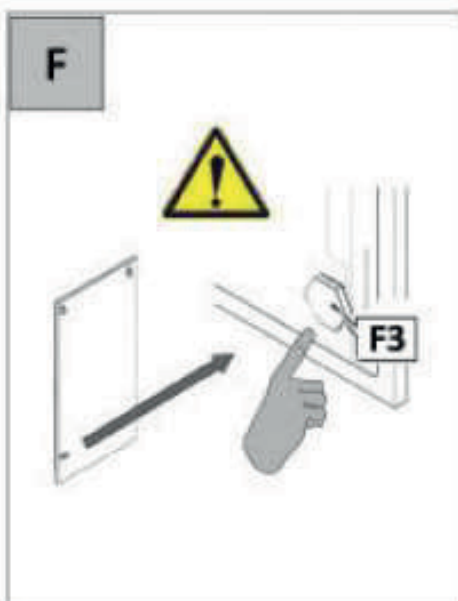
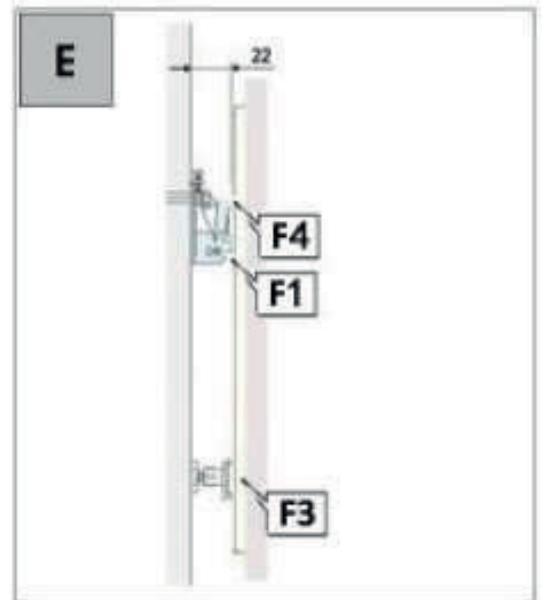
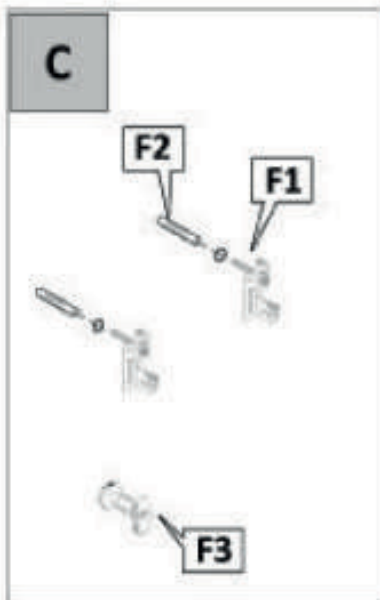
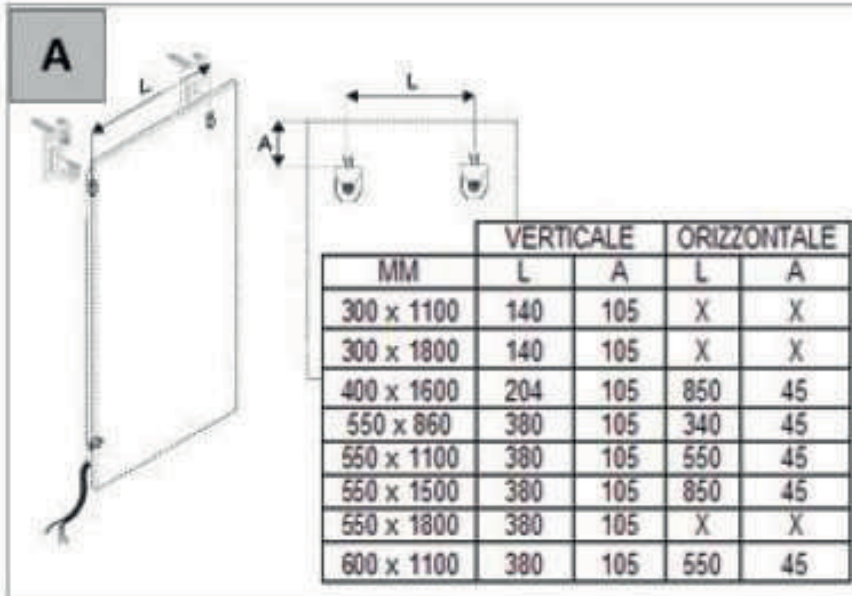
**IT ATTENZIONE**  
 Verificare la condizione del supporto prima di installare il termoarredo e scegliere viti adeguate al supporto esistente. Durante l'installazione, la manutenzione e la pulizia, l'apparecchio NON deve essere alimentato elettricamente.

**GB ATTENTION**  
 Check the support condition before proceeding with the installation of the radiator; also choose adequate screw for the existing support. During installation, maintenance and cleaning, the appliance must NOT be electrically powered.

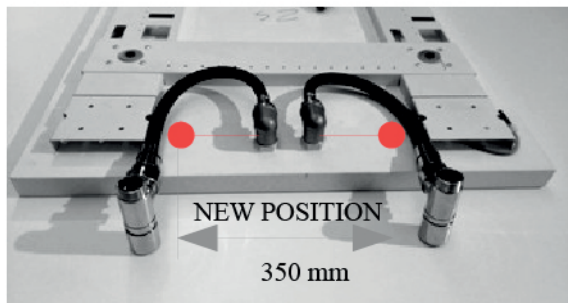
**DE ACHTUNG**  
 Vor der installation des Heizkörper den zustand des halters prüfen; wählen sie angemessene schrauben für bestehenden halter aus. Das Gerät muss während der installation, Wartung und Reinigung NICHT elektrisch angetrieben werden.

**FR ATTENTION**  
 Vérifier les conditions du support avant d'installer le radiateur et choisir les vis adéquates au support existant. Pendant l'installation, l'entretien et le nettoyage, l'appareil NE doit PAS être alimenté électriquement.

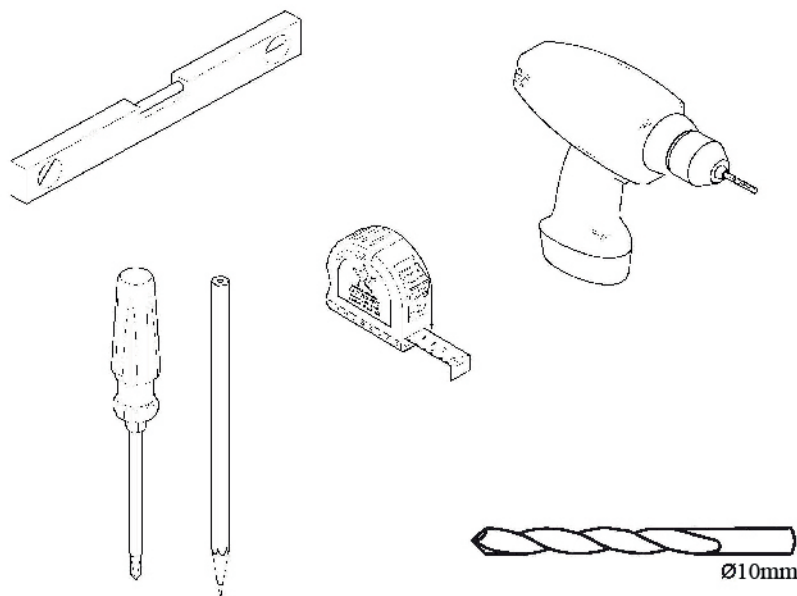
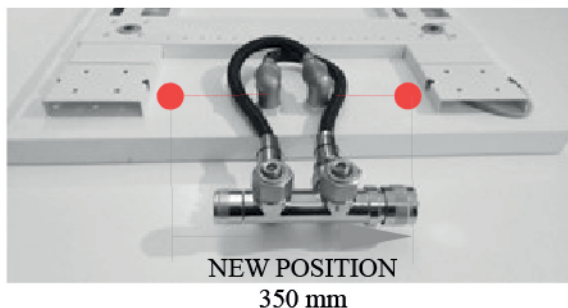




**KIT VALVOLE**



**KIT MONOBLOCCO**



**IT INDICE**

- 1 – CONTENUTO.....01
- 2 – INSTALLAZIONE.....02

**GB CONTENTS**

- 1 – INCLUDED.....01
- 2 – INSTALLATION.....02

**DE INHALTSVERZEICHNIS**

- 1 – EISENWARE-KIT.....01
- 2 – MONTAGE.....02

**FR INDEX**

- 1 – QUINCAILLERIE.....01
- 2 – INSTALLATION.....02

**IT ATENZIONE**

Verificare la condizione del supporto prima di installare il termoarredo e scegliere viti adeguate al supporto esistente.



**GB ATTENTION**

Check the support condition before proceeding with the installation of the radiator; also choose adequate screw for the existing support.



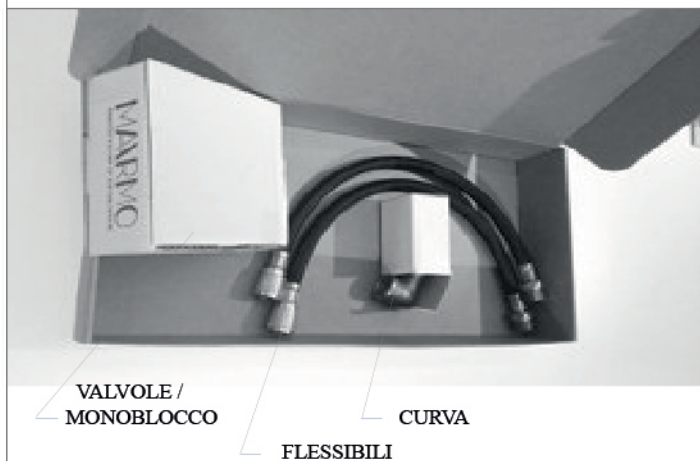
**DE ACHTUNG**

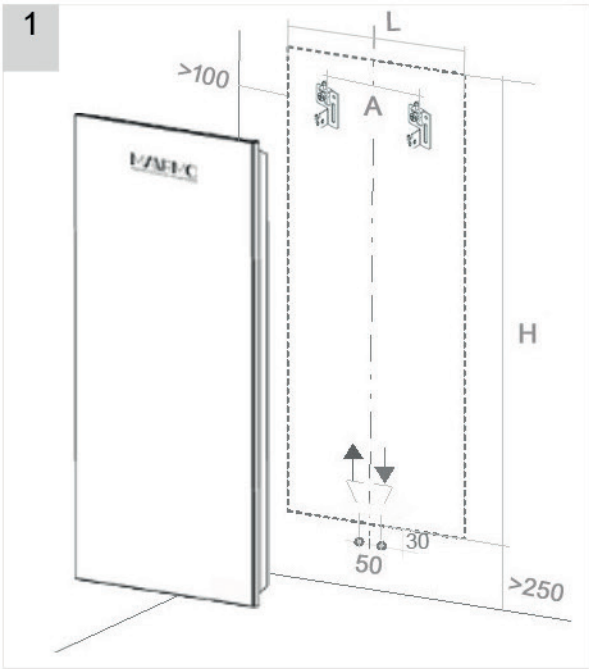
Vor der installation des Heizkörper den zustand des halters prüfen; wählen sie angemessene schrauben für bestehenden halter aus.



**FR ATTENTION**

Vérifier les conditions du support avant d'installer le radiateur et choisir les vis adéquates au support existant.





2

10 mm

**MODELLO**

L	H	A	B	C
30	110	140	105	
30	180	140	105	
55	86	380	105	
55	110	380	105	
55	150	380	105	
55	180	380	105	

