

TERMOARREDO
DECORATIVE RADIATOR
DESIGN HEIZKORPER
RADIATEUR DECORATIVE

LIVINGSTONE®
Innovating heat

MADE IN ITALY

MAIN FEATURES OF THE MATERIAL: Livingstone decorative radiators are the result of our attention to environmental sustainability, in fact they are obtained from marble dust, waste from the cutting process, reused and agglomerated with water and special binders.

GENERAL INFORMATION - Before installing and using the product, please read carefully the manuals delivered with it, in particular the general information and safety warnings. The original of this manual is written in Italian, so any translation must comply with the original language of the manual.

Before installing the product make sure that:

- The product positioning room is suitable for the type of product to be installed, also considering what is defined by the technical data sheet.
- The installation of the appliance must be carried out by qualified personnel.
- The contents of the packaging are intact. Do not proceed with installation if items are missing or damaged.
- Do not remove the labels on the decorative radiator frame.
- The fixing method is described in the "assembly instructions" section.

⚡ | ⚡ For electric and hybrid versions

- The power supply is disconnected.
- The electrical installation of the building is constructed in accordance with the provisions of the law and in accordance with the provisions contained in this manual.
- The electrical predisposition conforms to the type of product to be installed (see technical data sheet).

SAFETY WARNINGS - Arblu products are manufactured in compliance with current safety standards, therefore the following warnings must be followed in order to the correct installation and use them:

- **Attention:** in order to avoid overheating, do not cover the decorative radiator.
- **Attention:** the decorative radiator should not be used if the stone is damaged.
- **Attention:** some parts of this product may become very hot. Particular attention must be given in cases where children and / or vulnerable persons are present.
- This appliance can be used by children older than 8 years, by persons with reduced physical, sensory or mental abilities or without experience and knowledge only if they are controlled or instructed in the safe use of the appliance and that they have understood all the risks they may incur.
Children must not play with the appliance. Cleaning and maintenance must be carried out by adults and must not be carried out by children without supervision.
- Cleaning and maintenance must be carried out by adult personnel and informed about the use and operation of the appliance. Children must not connect, adjust and clean the appliance or perform any maintenance on the appliance.
- Children under the age of 3 must be kept away if they are not supervised. Children between the ages of 3 and 8 can switch the device on or off as long as the device is installed in its operating position (firmly on the wall) and checked and instructed regarding its safe use of the equipment and have understood the risks involved.
- The appliance must be used for the space heating, any other use is prohibited.

⚡ | ⚡ For electric and hybrid version:

- The appliance must be installed according to the regulations in force for the low voltage electrical user system.
- Install the product according to the indications in the technical data sheet.
- If the appliance is visually damaged: switch off the power supply and contact the reference service center.
- Do not attempt to repair the thermostat, contact the reference service center.
- During installation, maintenance and cleaning, the appliance must not be powered electrically.
- In order to avoid risks, if the power supply cable is damaged it must be replaced by the manufacturer, its customer service or qualified personnel.
- The use of the chrono thermostat (electronics control) is described in the chrono thermostat manual section.

💧 | ⚡ **For hydronic and hybrid version:**

- Before installing the product, test the hydraulic seal of the coil.
- The appliance is equipped with a safety valve for overpressure (integrated in the bleed valve) of the hydraulic circuit: this protection must not be removed for any reason, the lack of this protection can cause damage to the hydraulic circuit of the appliance.
- In case of replacement of the safety valve, request the spare part from the service center or the manufacturer.
- We recommend venting every year before the heating is turned on.

⚡ **For the hybrid version:**

- It is advisable to use it in electric mode for half seasons.
- The water system must always be left open (do not close the taps) even when the heated towel rack operating in electric mode.
- The radiator in the hybrid version complies with the requirements indicated in this document regarding the general part, the electrical part and the hydronic part.

INSTRUCTIONS FOR CARE AND MAINTENANCE - It is advisable to follow the instructions for care and maintenance:

- Cleaning must be done with neutral products.
- **Warning:** do not use aggressive powder detergents, solvents (such as turpentine, acetone, trichlorethylene), caustic soda, paint strippers, metal cleaning products. In the event of accidental contact of these products with the radiator, rinse immediately with running water.

WARRANTY - The products are suitable for the use which they are normally intended and are guaranteed against non-conformities and defects in material and workmanship. In any case, measurements, colors, illustrations and drawings of catalogs and / or samples will be merely indicative. The warranty only involves the replacement of the products and / or parts recognized by us as defective. The normal degradation and wear and tear of the products, as well as any defect or lack of quality due to or affected by storage, incorrect storage are excluded from the guarantee and from any liability of Arblu Srl. The guarantee will not operate if the products have undergone any type of modification by the purchaser and / or third parties, and / or that they have been tampered with, installed and / or used not in accordance with the conditions of use envisaged by the documentation delivered with the product. Under no circumstances the warranty service will start 2 (two) years after delivery.

ENVIRONMENTAL PROTECTION - The product and its components, including the packaging, must not be dispersed in the environment. They must be disposed in according to the environmental legislation in force.

⚡ **For electric version:**



The struck symbol on the appliance, shown to the side, indicates that the product is subjected to separate collection for electrical appliances according to the current legal provisions on the subject. **Warning:** incorrect disposal of the appliance implies sanctions.

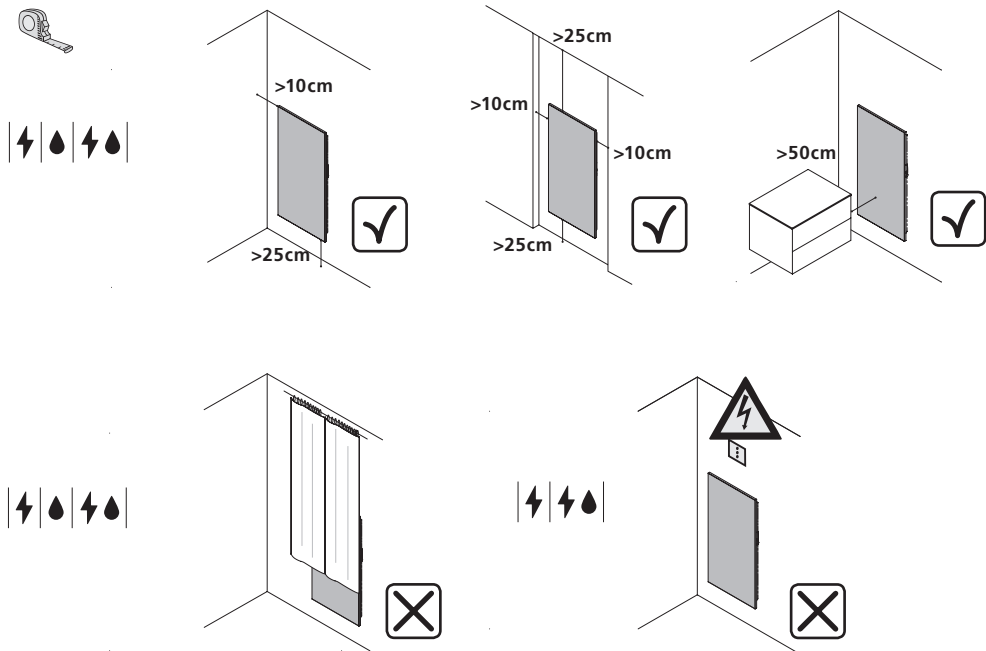
This manual can be also consulted on the ARBLU website (www.arblu.com)

Legend: ⚡ electric

💧 hydronic

⚡💧 hybrid

_IT INFORMAZIONI TECNICHE
_EN TECHNICAL INFORMATION
_DE TECHNISCHE ANGABEN
_FR INFORMATIONS TECHNIQUES



_IT Etichette informative

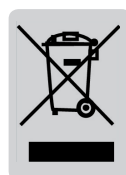
_EN Information labels

_DE Angaben-Etikette

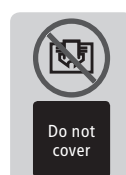
_FR Étiquettes d'information



_Identificazione prodotto
 _Product identification
 _Produkt-ID-Nr.
 _Identification du produit



_Rifiuti elettronici
 _Electronic waste
 _Elektronische-Entsorgungsprodukten
 _Déchets électroniques



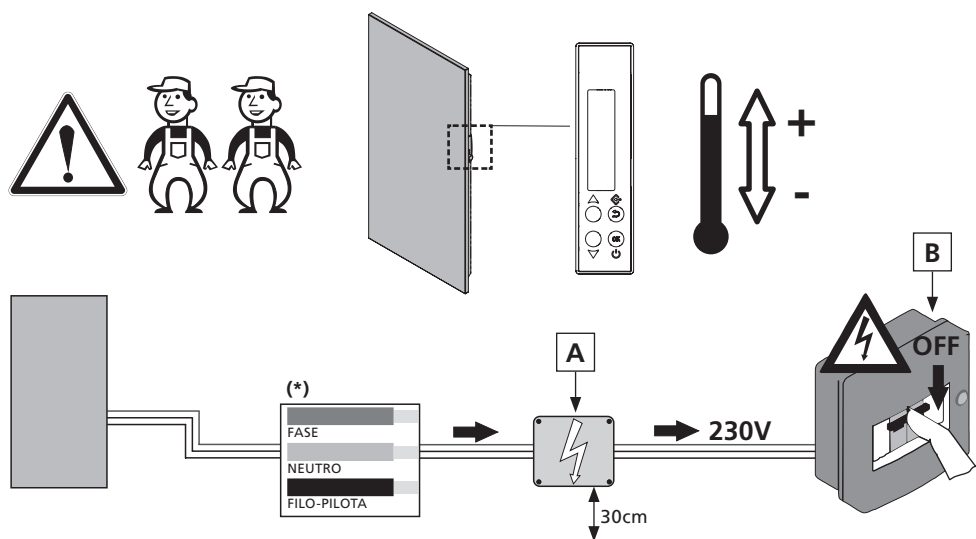
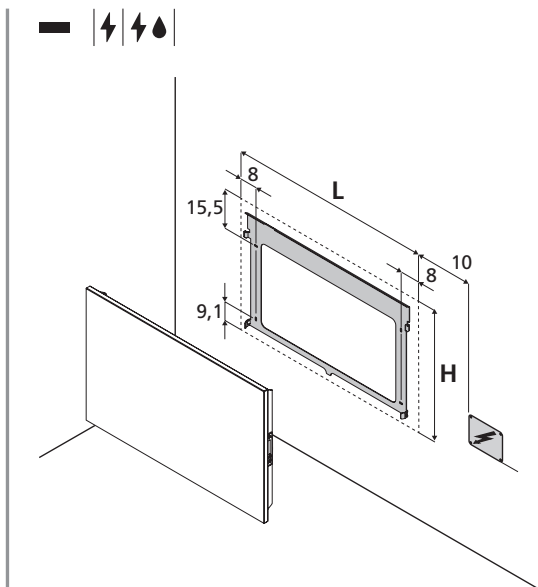
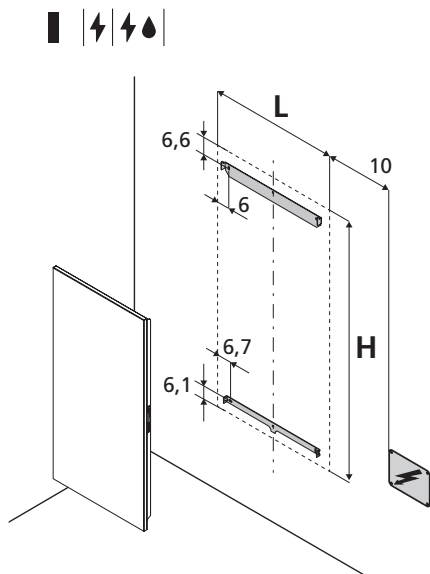
_ATTENZIONE: Non coprire
 _ATTENTION: Do not cover
 _ACHTUNG: Das Gerät nicht abdecken
 _ATTENTION: A ne pas couvrir

Legenda: ⚡ Elettrico_Eletric_Elektrisch_Electrique 💧 Idronico_Hydronic_Wasser_Hydronic ⚡💧 Ibrido_Hybrid_Hibrid-Mixte
 ▮ Verticale_Vertikal_Senkrecht_Vertikal ▬ Orizzontale_Horizontal_Waagerecht_Horizontal



CARATTERISTICHE DIMENSIONALI
DIMENSIONS CHARACTERISTICS
ABMESSUNGEN EIGENSCHAFTEN
CARACTERISTIQUES DIMENSIONNELS

								
(L) Larghezza - Lenght - Länge - Longueur	mm	300	300	550	550	550	860	1100
(H) Altezza - Height - Höhe - Hauteur	mm	1000	1800	1100	1500	1800	550	550
(P) Profondità - Depth - Breite - Profondeur	mm	70	70	70	70	70	70	70
Peso netto - Net weight - Nettogewicht - Poids net	kg	19	34	36	48	58	27	36
Volume - Volume - Volumen - Volume	m³	0,036	0,064	0,069	0,093	0,11	0,055	0,069
Potenza nominale - Rated power - Leistungsmfang - Puissance nominale	W	250 W	500 W	750 W	1000 W	1400 W	500 W	750 W
Alimentazione - Power - Nennspannung - Alimentation	V/Hz	230Vac +/-10% 50 Hz						
Classe isolamento - Isolation class - Verbrauchsklasse - Classe d'isolation		CLASSE II 						
Protezione involucri - Case protection - Schutzklasse - Protection du boîtier		IPX4						
Temp. di esercizio - Operating temperature - Arbeitstemperatur - Température de service	°C	0 – 50°C						
Temp. di stoccaggio - Storage temperature - Lagerungstemperatur - Temp. stockage	°C	0 – 85°C						
Umidità relativa di funz. (senza condensa) - Operating humidity range (non condensing) Arbeitsfeuchtigkeit (ohne Kondenswasser) - Humidité relative de fonction (sans conde)	%	0 – 85%						
Range di regolazione - Adjustment range - Einstellbereich - Plage de réglage	°C	7 – 30°C						
Risoluzione temp. - Resolution temper. - Tempersturs-Auflösung - Résolution temp.	°C	1/10°C						
Cavo alimentazione - Power cable - Netzanschlusskabel - Câble alimentateur		1,5 m – 3x1 mm² – H05VV-F						



—1A

(*) —**IT** NEUTRO = Filo di colore Blu o Grigio
FASE = Filo di colore Marrone
FILO-PILOTA = Filo di colore Nero

—**EN** NEUTRAL = Blue or gray wire
PHASE = Brown wire
PILOT WIRE (FIL-PILOTE) = Black wire

—**DE** NULLLEITER = Blauer oder Grauer Draht
PHASE = Brauner Draht
STEUERADDER = Schwarzer Draht

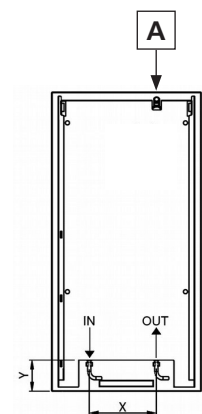
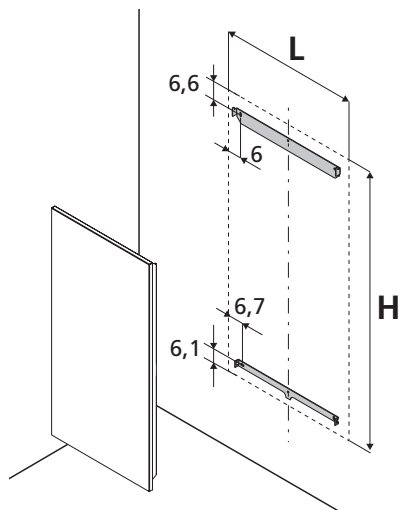
—**FR** NEUTRE = Fil de couleur bleu ou gris
PHASE = Fil de couleur marron
FIL-PILOTE = Fil de couleur noir

_IT SCHEDA TECNICA - Termoarredo idronico
_EN TECHNICAL SHEET - Water-radiator
_DE TECHNISCHES DATENBLATT - Wasser-heizkörper
_FR FICHE TECHNIQUE - Radiateur hydronique

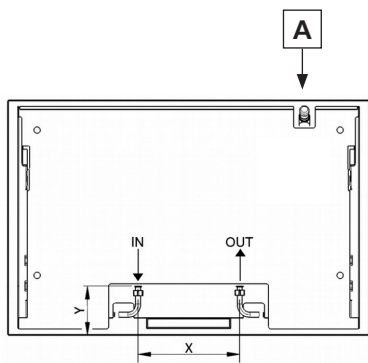
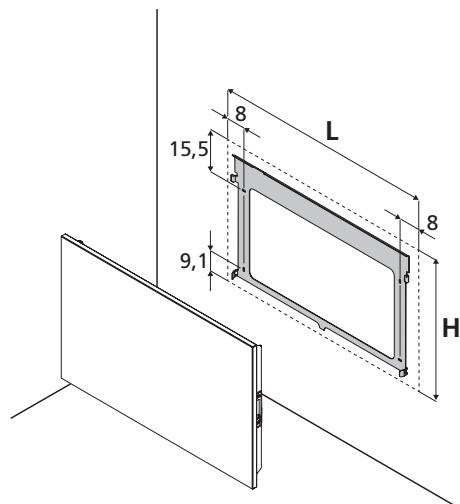


CARATTERISTICHE DIMENSIONALI
DIMENSIONS CHARACTERISTICS
ABMESSUNGEN EIGENSCHAFTEN
CARACTERISTIQUES DIMENSIONNELS

							
(L) Larghezza - Lenght - Länge - Longueur	mm	300	550	550	550	860	1100
(H) Altezza - Height - Höhe - Hauteur	mm	1800	1100	1500	1800	550	550
(P) Profondità - Depth - Breite - Profondeur	mm	70	70	70	70	70	70
Peso netto - Net weight - Nettogewicht - Poids net	kg	34	36	48	58	27	36
Volume - Volume - Volumen - Volume	m³	0,064	0,069	0,093	0,11	0,055	0,069
(ΔT=50°C) Potenza nominale - Rate power - Leistungsmfang - Puissance nominale	W	480 W	720 W	1200 W	1680 W	600 W	720 W
Capienza circuito - Capacity circuit - Fassun. Hydraulikkreis - Circuit capacités	l	1,1 l	1,3 l	1,7 l	2,0 l	1,0 l	1,3 l
Connessione idraul. - Water connections - Hhydraulikanschlüsse - Branchements d'eau		1/2" F					
Pressione di esercizio - Operating pressure - Betriebsdruck - Pression fonctionnement	bar	6 bar					
Pressione di prova - Test pressure - Prüfdruck - Pression d'essai	bar	10 bar					
Valvola di sicurezza - Safety valve - Sicherheitsventildruck - Soupape de sécurité	bar	15 bar					
Temp. Max mandata - Temp. Max flow - Max.auslasstemperatur - Temp. débit max	°C	80 °C					
Temp. di esercizio - Operating temperature - Arbeitstemperatur - Température de service	°C	0 – 50°C					
Temp. di stoccaggio - Storage temperature - Lagerungstemperatur - Temp. stockage	°C	0 – 85°C					
Umidità relativa di funz. (senza condensa) - Operating humidity range (non condensing) Arbeitsfeuchtigkeit (ohne kondensw asser) - Humidité relative de fonction. (sans conde.)	%	0 – 85%					



L	X	Y
30	14,6	18,6
55	24,2	11,4



L	X	Y
86	25,1	11,4
110	25,1	11,4

—IT **A** - Valvola di sfiato e sicurezza

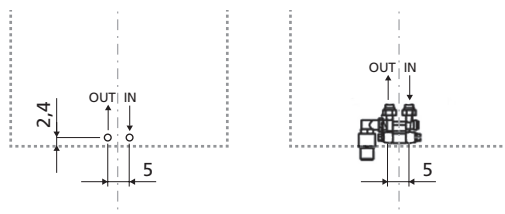
—EN **A** - Vent and safety valve

—DE **A** - Entlüftungsventil und Sicherheitsventil

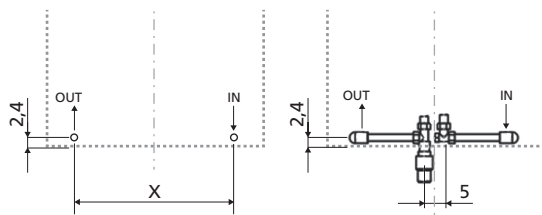
—FR **A** - Vanne à purge d'air et de sécurité



- IT Kit monoblocco con valvola termostatica
- EN Monoblock kit with thermostatic valve
- DE Monoblock-Set mit Thermostatischem Ventil
- FR Kit monobloc avec vanne thermostatique



- IT Kit valvola e detentore
- EN Valve kit and holder
- DE Ventil-Set und Rucklaufventil
- FR Kit vanne et raccord de réglage



	L	H	X
	30	180	50÷170
	55	110	50÷400
	55	150	50÷400
	55	180	50÷400
	86	55	50÷700
	110	55	50÷950

—L' azienda si riserva di apportare qualsiasi modifica ai prodotti senza preavviso. —The company reserves the right to make any changes to the products without prior notice. —Das Unternehmen behält sich das Recht vor, Änderungen an den Produkten ohne vorherige Ankündigung vorzunehmen. —La société se réserve le droit d'apporter des modifications aux produits sans préavis.

_IT ISTRUZIONI DI MONTAGGIO
_EN ASSEMBLY INSTRUCTIONS
_DE MONTAGEANLEITUNG
_FR NOTICE DE MONTAGE

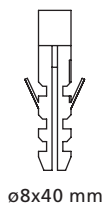
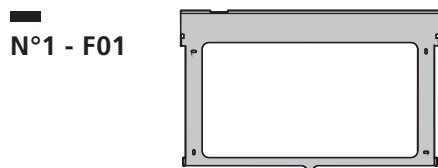
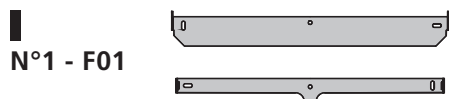
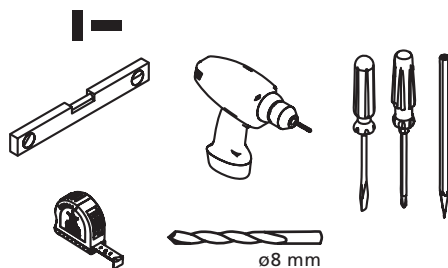
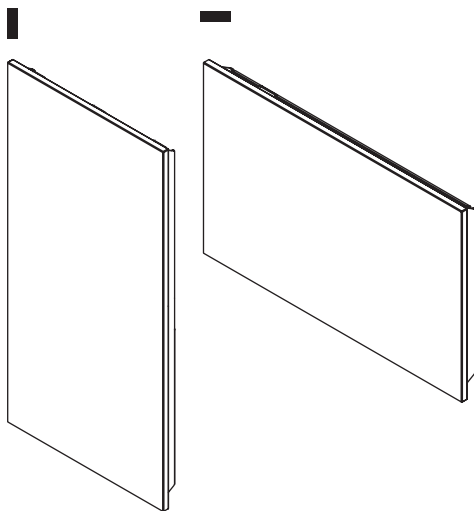


_IT ATTENZIONE: Verificare la condizione del supporto prima di installare il termoarredo e scegliere viti adeguate al supporto esistente. Durante l'installazione, la manutenzione e la pulizia, l'apparecchio NON deve essere alimentato elettricamente.

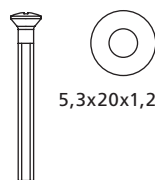
_EN ATTENTION: Check the support condition before proceeding with the installation of the radiator; also choose adequate screw for the existing support. During installation, maintenance and cleaning, the appliance must NOT be electrically powered.

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



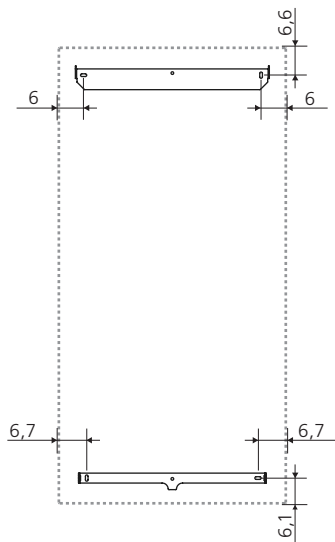
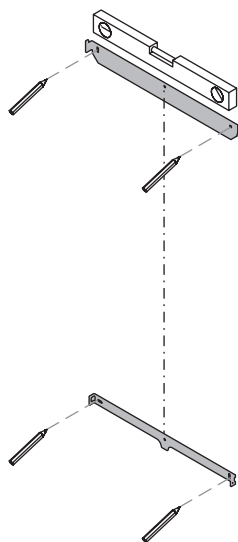
ø8x40 mm



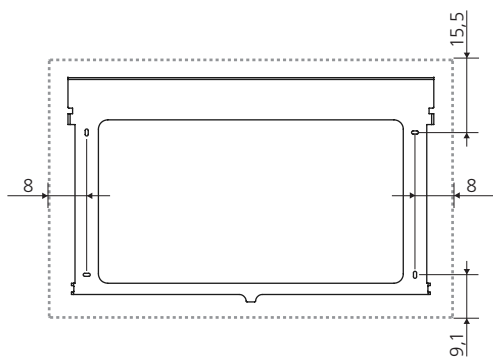
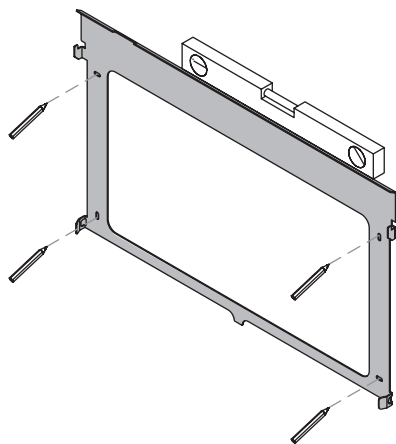
5,3x20x1,2 mm

5x50 mm TBIC

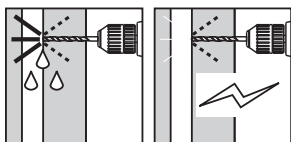
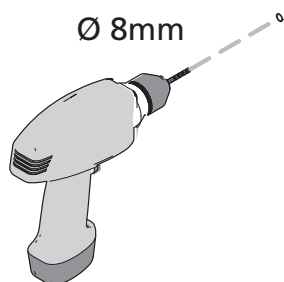
_1a ■ ⚡💧⚡💧



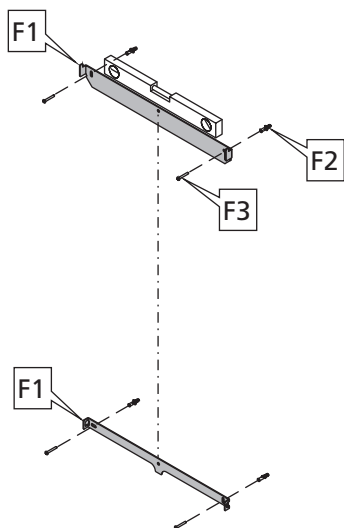
_1b ■ ⚡💧⚡💧



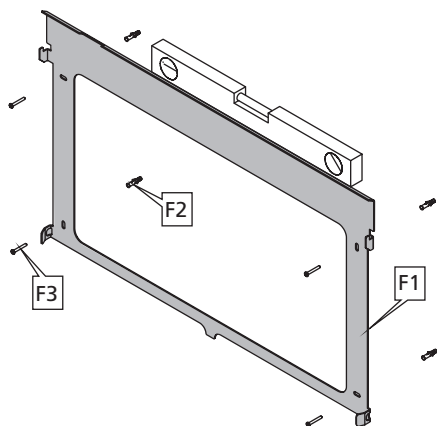
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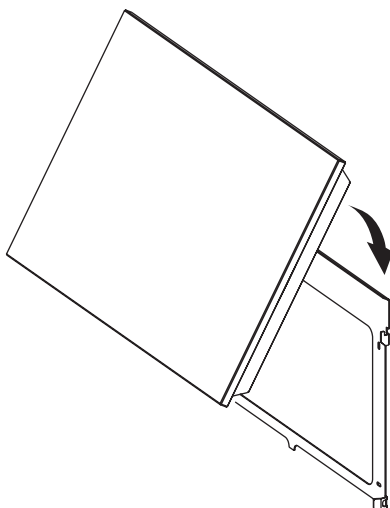
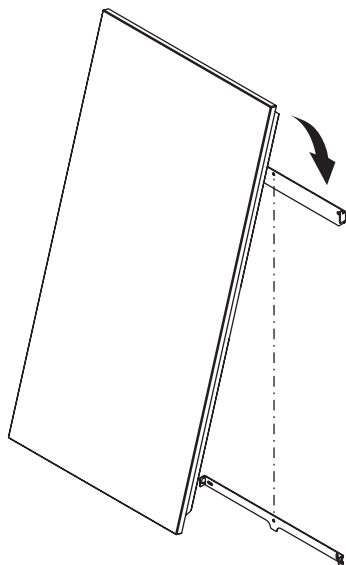


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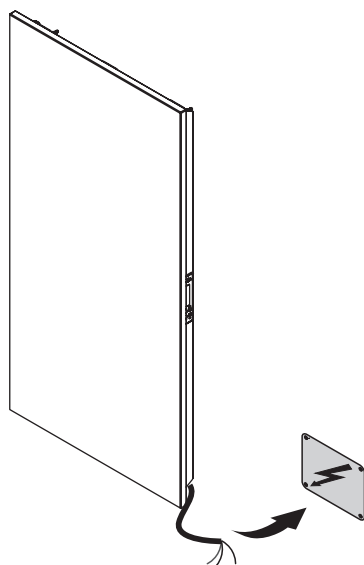






4a



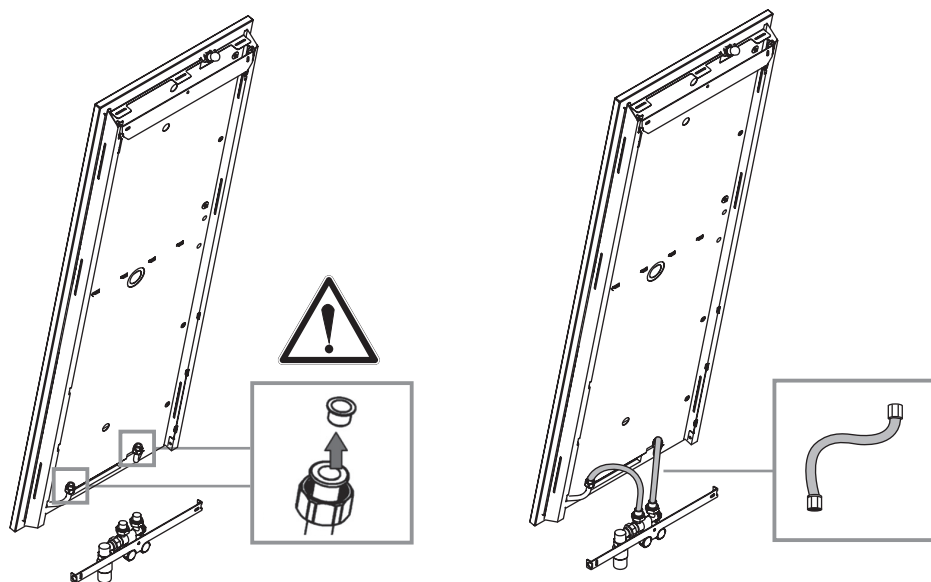
IT Per collegamenti elettrici
vedi scheda tecnica

EN For electrical connections see
technical data sheet

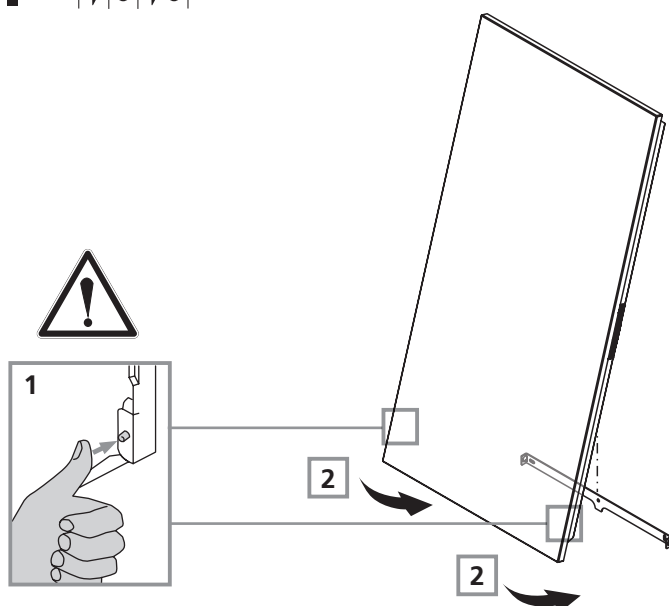
DE Elektroanschlüsse: s. technische
Datenblatt

FR Pour raccordements électriques
voir fiche technique

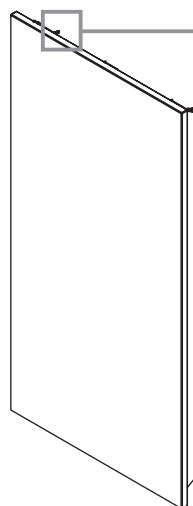
_4b | — | ⚡ | ⚡ |



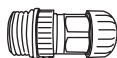
_5 | — | ⚡ | ⚡ | ⚡ |



–6 | — | 🔌 | ⚡ | ⚡ |



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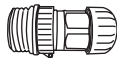
2



3



4



–IT **A** - Valvola di sfiato e sicurezza

–EN **A** - Vent and safety valve

–DE **A** - Entlüftungsventil und Sicherheitsventil

–FR **A** - Vanne à purge d'air et de sécurité

–7 | — | 🔌 | ⚡ | ⚡ |

