

falmec



Silence NRS

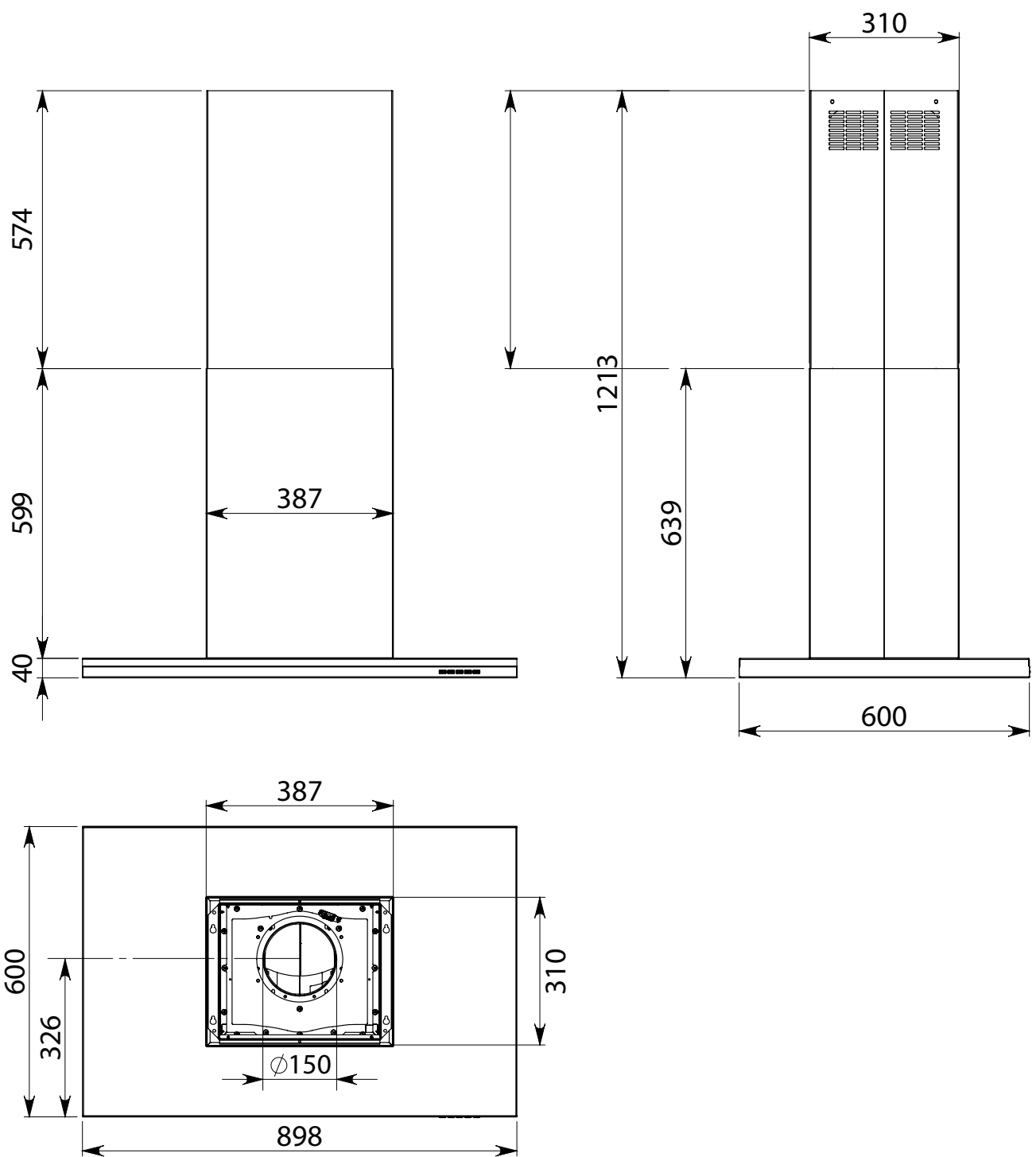
Lumen / Lumina / Plane Island/Isola

INSTRUCTIONS BOOKLET

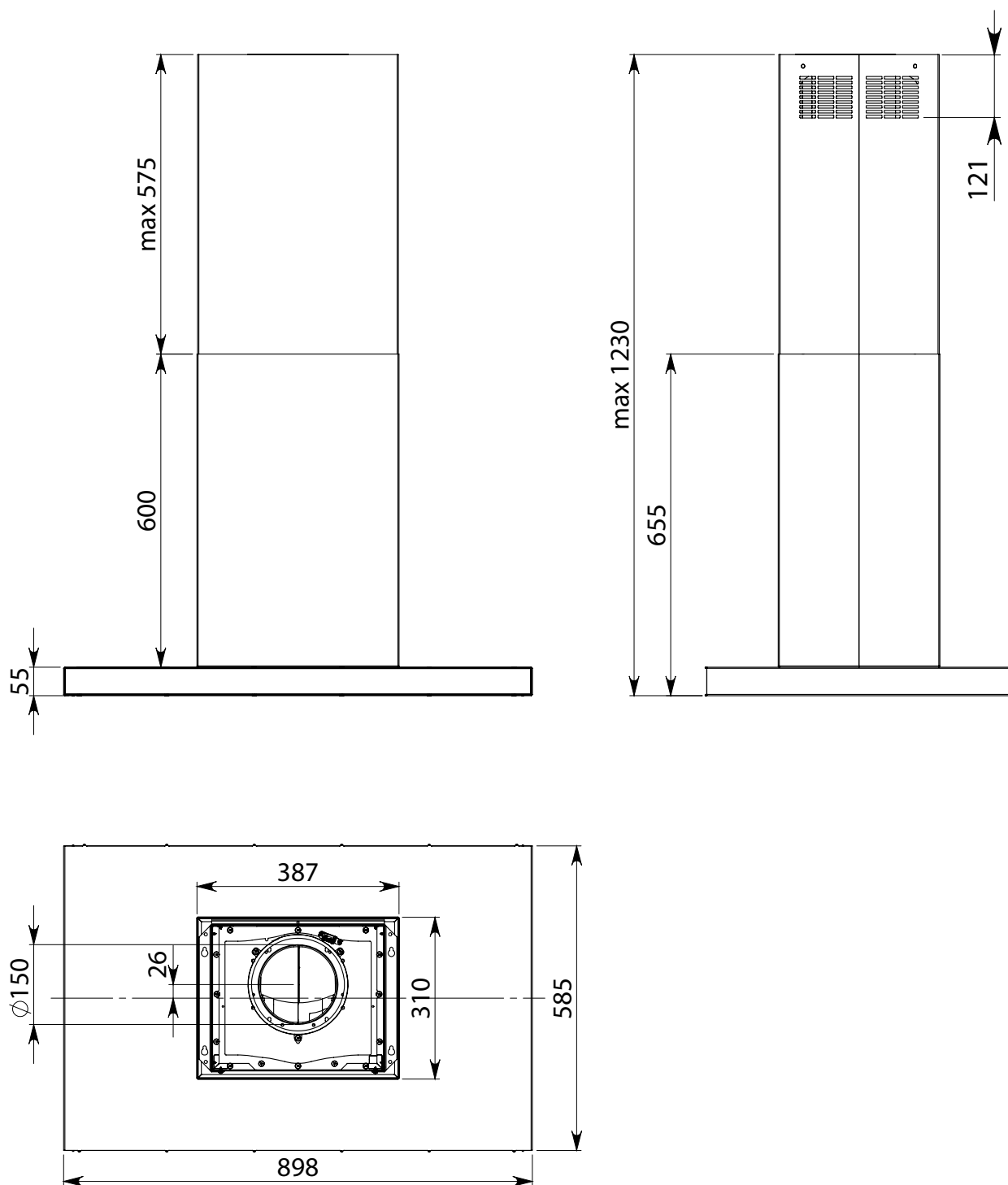
LIBRETTO ISTRUZIONI ^{IT}
GEBRAUCHSANWEISUNG ^{DE}
MODE D'EMPLOI ^{FR}
MANUAL DE INSTRUCCIONES ^{ES}

ИНСТРУКЦИИ ^{RU}
INSTRUKCJA OBSŁUGI ^{PL}
HANDLEIDING ^{NL}
MANUAL DE INSTRUÇÕES ^{PT}

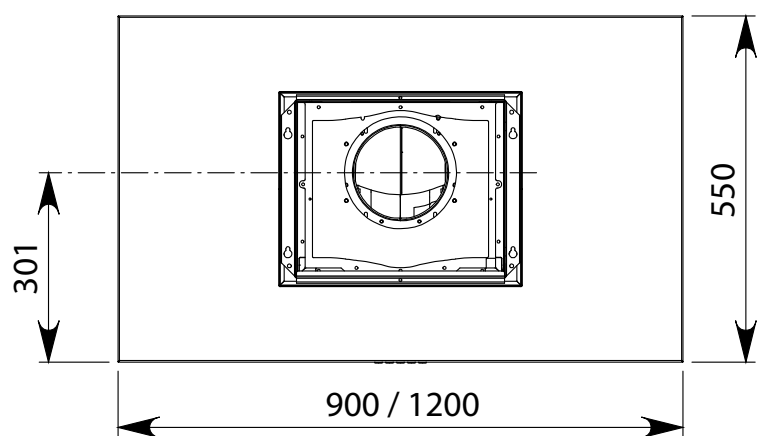
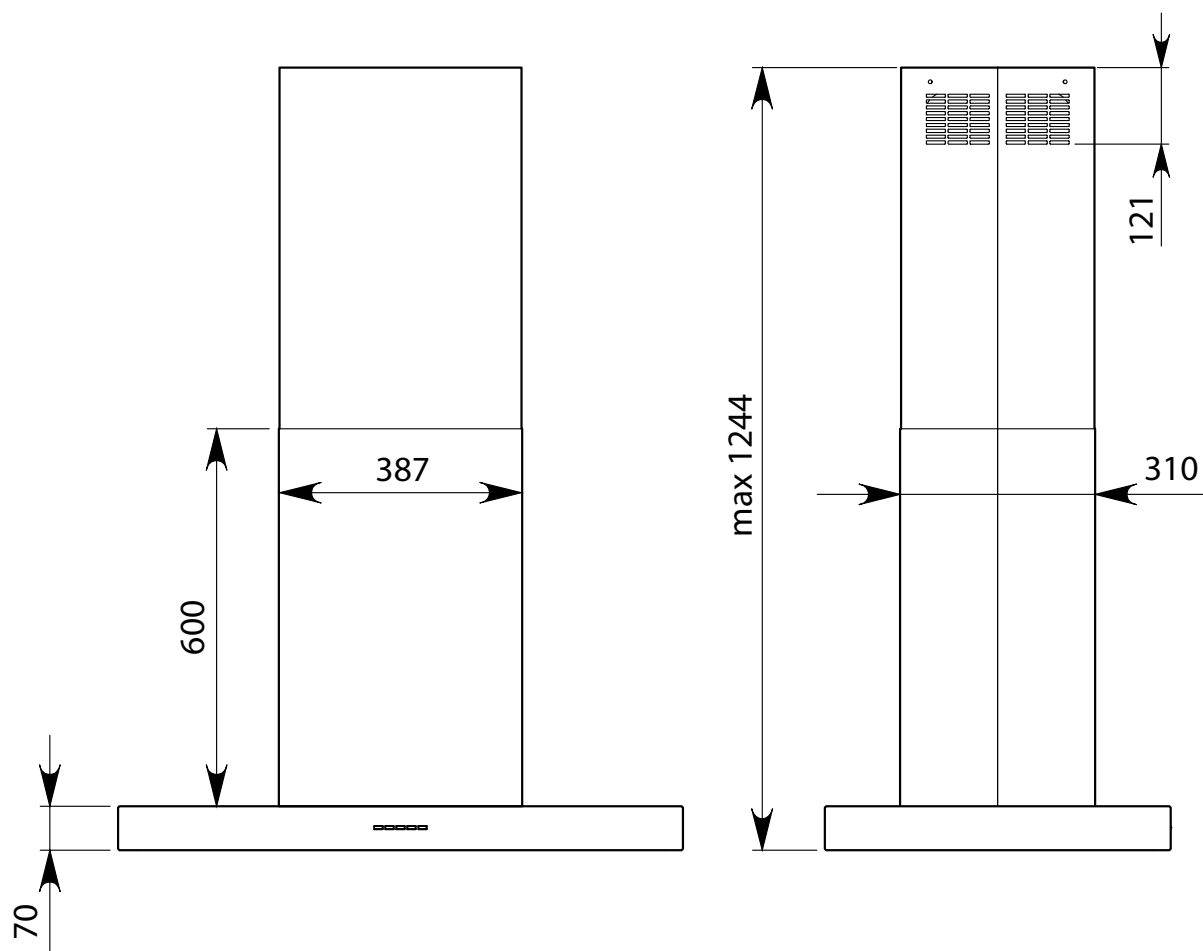
BRUGSANIVSNINGER ^{DK}
INSTRUKTIONSBOK ^{SE}
OHJEKIRJA ^{FI}
BRUKSANVISNING ^{NO}



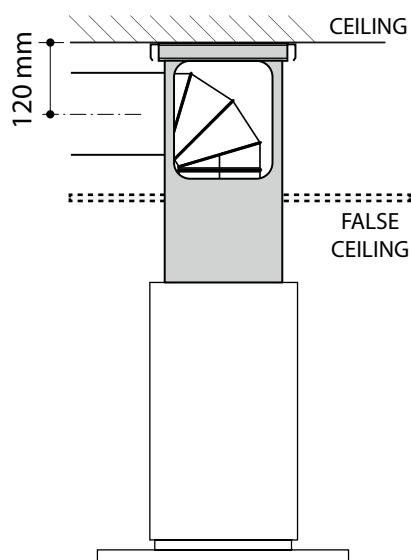
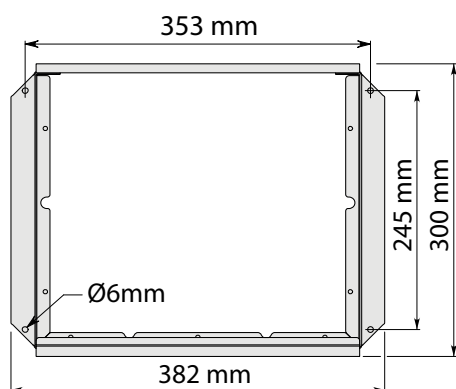
Lumen NRS



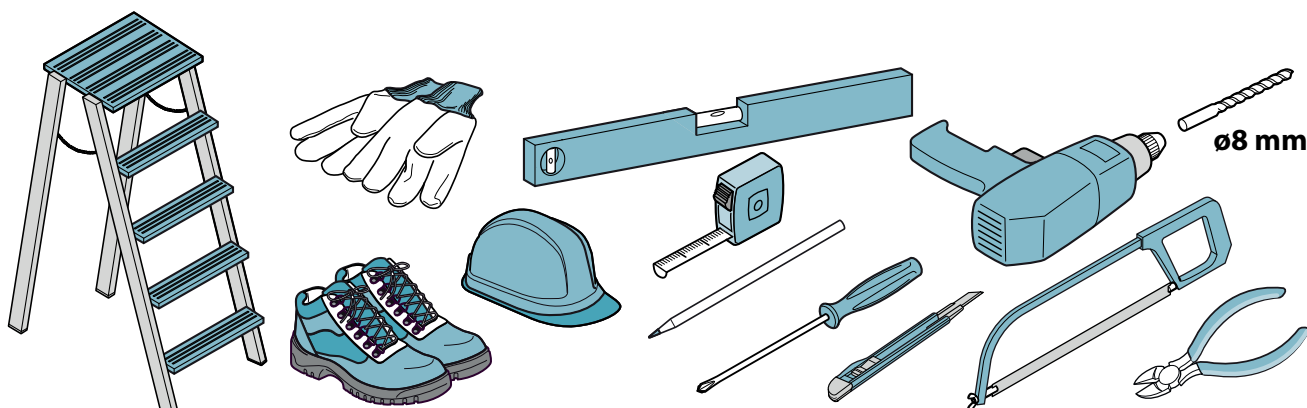
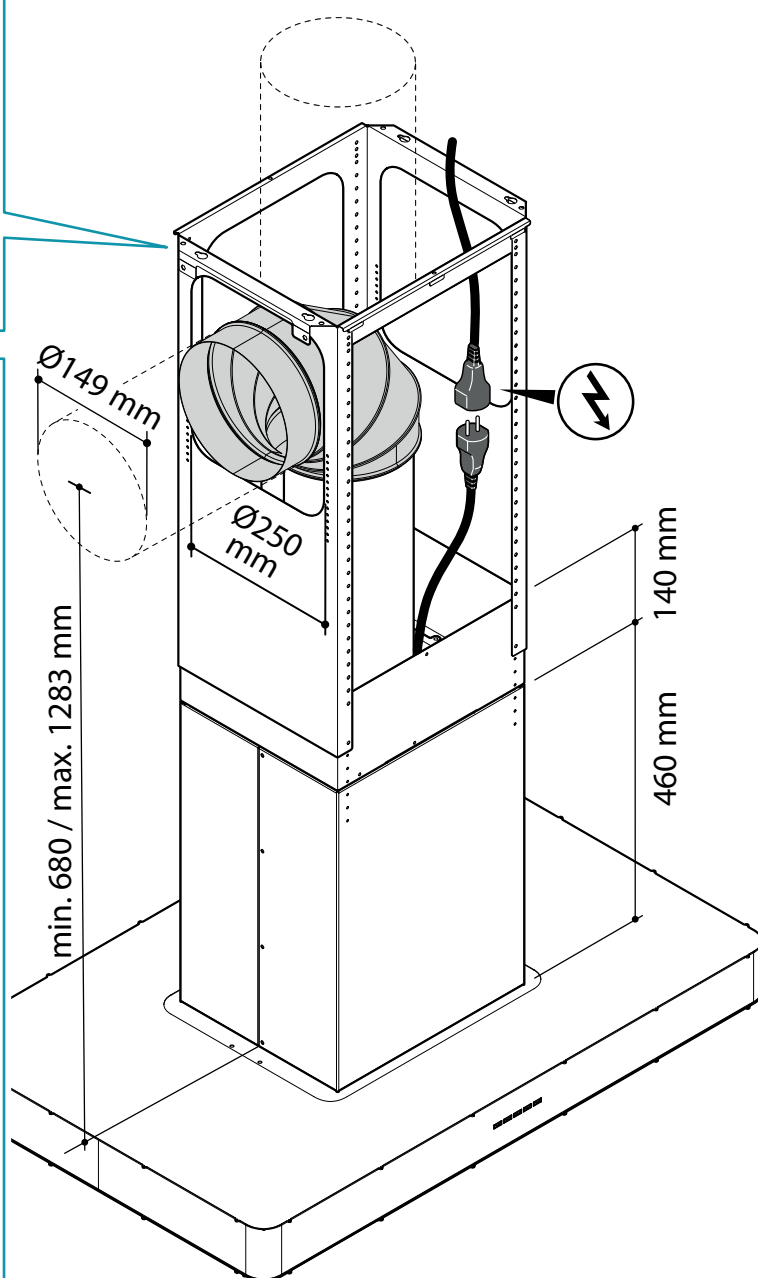
Lumina NRS : 45 kg



Plane 90 NRS: 42 kg
Plane 120 NRS : 44 kg



- IT - Uscita laterale utilizzabile solo con controsoffitto.
 EN - Side outlet which can only be used with false ceiling.
 DE - Seitlicher Abzug nur mit Zwischendecke verwendbar.
 FR - Sortie latérale utilisable uniquement avec faux-plafond.
 ES - Salida lateral utilizable solo con falso techo.
 RU - Боковой выход, используемый лишь при наличии подвесного потолка.
 PL - Wylot boczny, wykorzystywany tylko na sufitach podwieszanych.
 NL - Zijdelingse uitgang enkel bruikbaar met vals plafond.
 PT - Saída lateral utilizável apenas com revestimento do teto.
 DK - Udgang på siden kun til anvendelse med nedhængt loft.
 SE - Sidoutgång endast användbar med undertak.
 FI - Sivussa oleva poistoaukko käytettävissä vain sisäkaton kanssa.
 NO - Sideutgang som kun kan brukes med undertak.



IT - Installazione su controsoffitto (1), a soffitto (2) e soffitto basso (3).

EN - False ceiling (1), ceiling (2) and low ceiling (3) installation.

DE - Zwischendeckeninstallation (1), Deckeninstallation (2) und Installation an niedrigen Decken (3).

FR - Installation sur faux-plafond (1), sur plafond (2) et plafond bas (3).

ES - Instalación en falso techo (1), en techo (2) y en techo bajo (3).

RU - Установка на подвесной потолок (1), потолок (2) и низкий потолок (3).

PL - Instalacja na suficie podwieszonym (1), suficie (2) i obniżonym suficie (3).

NL - Installatie aan verlaagd plafond (1), plafond (2) en laag plafond (3).

PT - Instalação em teto falso (1), no teto (2) e teto baixo (3).

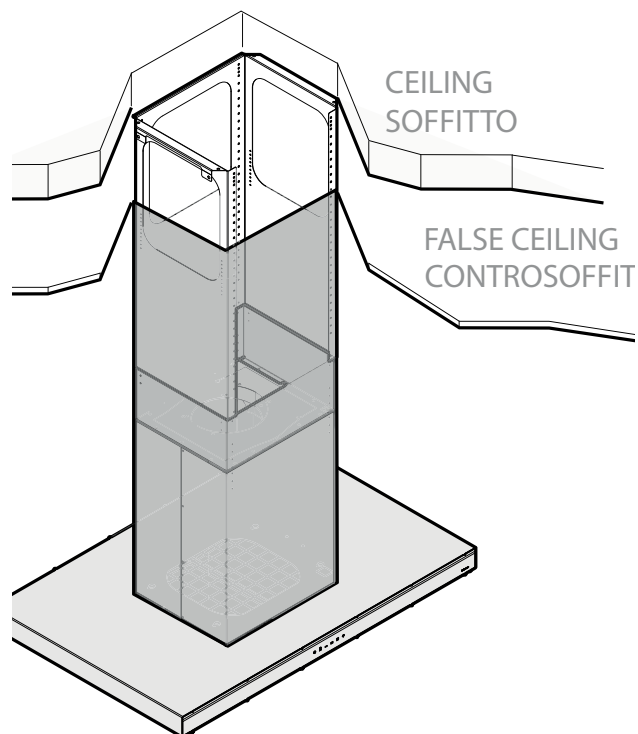
DK - Installation på forsænket loft (1), på loft (2) og på lavt loft (3).

SE - Installation i innertak (1), i tak (2) och i lågt tak (3).

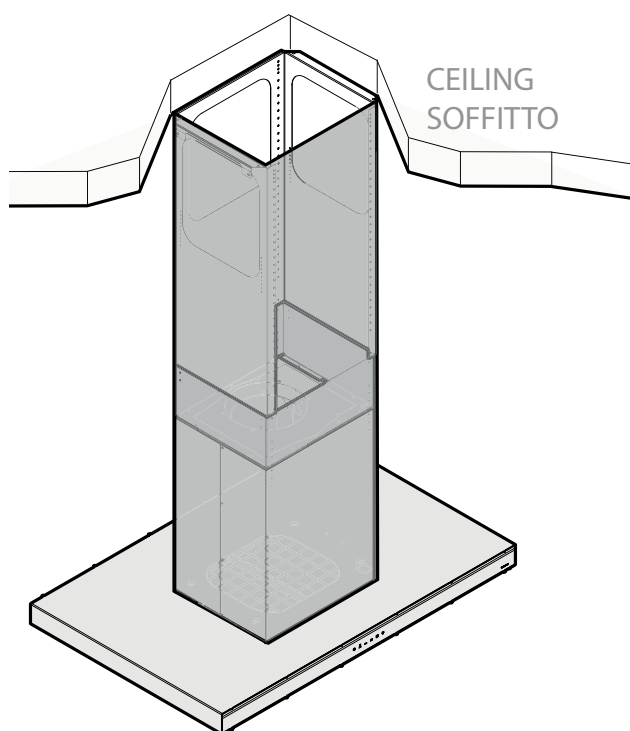
FI - Asennus välikattoon (1), kattoon (2) ja matalaan kattoon (3).

NO - Installasjon i undertak (1), tak (2) og lavt tak (3).

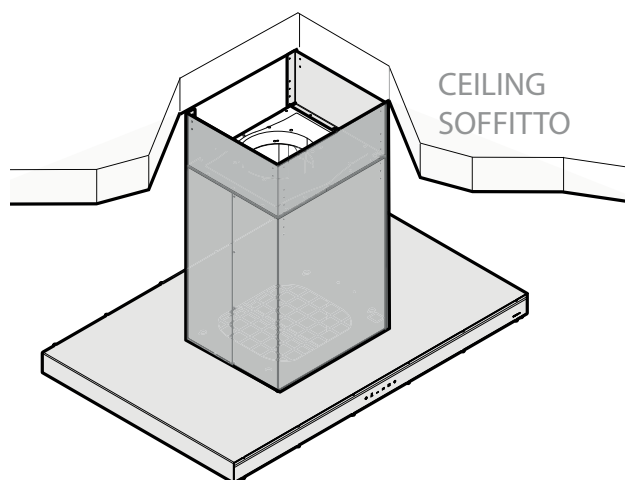
1



2



3



IT - Misure per l'installazione.

RU - Размеры для установки.

DK - Mal for installation.

EN - Measurements for installation.

PL - Środki montażowe.

SE - Installationsatgarder.

DE - Masangaben für die Installation.

NL - Maten voor de installatie.

FI - Mitat asennusta varten.

FR - Mesures pour l'installation.

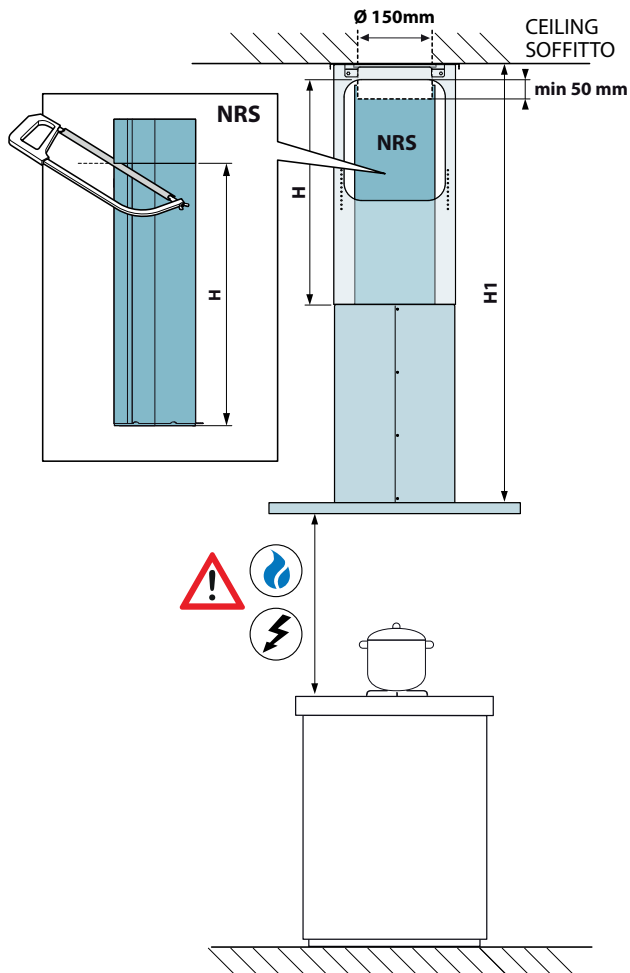
PT - Medidas para a instalacao.

NO- Installasjonsmal.

ES - Medidas para la instalacion.

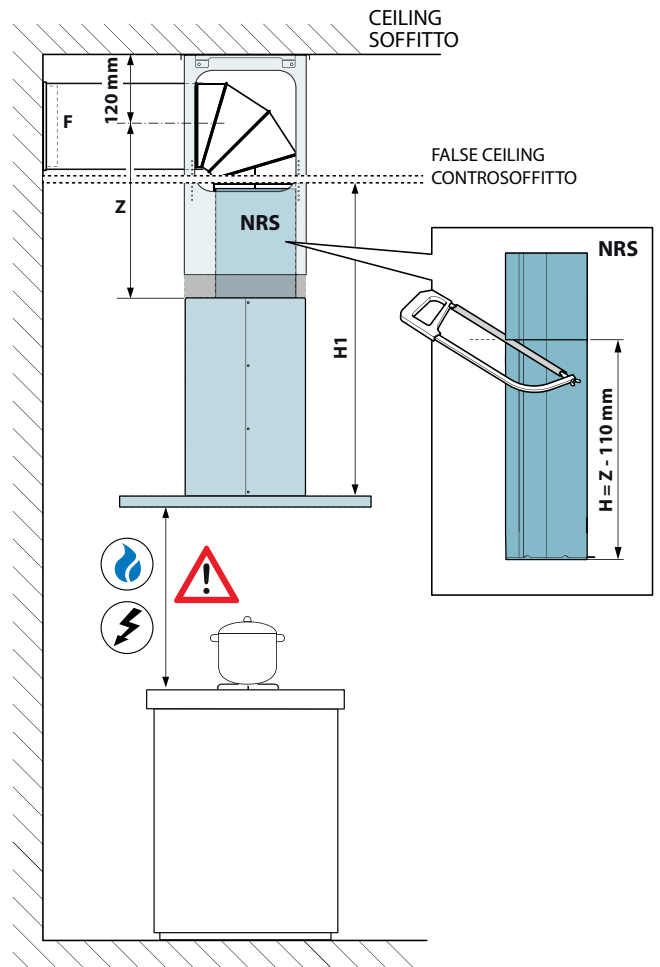
A

IT - INSTALLAZIONE A SOFFITTO
EN - INSTALLATION ON CEILING
DE - DECKENINSTALLATION
FR - INSTALLATION AU PLAFOND
ES - INSTALACIÓN EN TECTO
RU - УСТАНОВКА НА ПОТОЛОК
PL - MONTAŻ NA SUFICIE
NL - PLAFONDINSTALLATIE
PT - INSTALAÇÃO NO TETO
DK - INSTALLATION I LOFT
SE - MONTERING I TAK
FI - ASENNUS KATTOON
NO- INSTALLASJON PÅ TAK



B

IT - INSTALLAZIONE CON CONTROSOFFITTO
EN - INSTALLATION WITH FALSE CEILING
DE - INSTALLATION MIT ZWISCHENDECKE
FR - INSTALLATION AVEC FAUX-PLAFOND
ES - INSTALACIÓN CON CIELO RASO
RU - УСТАНОВКА С ПОДВЕСНЫМ ПОТОЛКОМ
PL - MONTAŻ NA SUFICIE PODWIESZANYM
NL - INSTALLATIE MET VALS PLAFOND
PT - INSTALAÇÃO COM REVESTIMENTO NO TETO
DK - INSTALLATION MED NEDHÆNGT LOFT
SE - MONTERING MED UNDERTAK
FI - ASENNUS, JOSSA SISÄKATTO
NO - INSTALLASJON MED UNDERTAK



Model	 Gas (min.)	 Induction (min.)
Lumen	600 mm	520 mm
Lumina	650 mm	520 mm
Plane	630 mm	520 mm

IT - Operazioni preliminari:
togliere pannello e filtri metallici (1).

EN - Preliminary operations: remove the
panel and the metal filters (1).

DE - Vorbereitende Arbeiten:
Platte und Metallfilter (1) entfernen.

FR - Opérations préliminaires:
enlever panneau et filtres métalliques (1).

ES - Operaciones preliminares:
quitar el panel y los filtros metálicos (1).

RU - Предварительные операции:
снимите панель и металлические
фильтры (1).

PL - Operacje wstępne:
zdejść panel i metalowe filtry (1).

NL - Voorbereidende handelingen:
verwijder het paneel en de metalen
filters (1).

PT - Operações preliminares:
retirar painel e filtros metálicos (1).

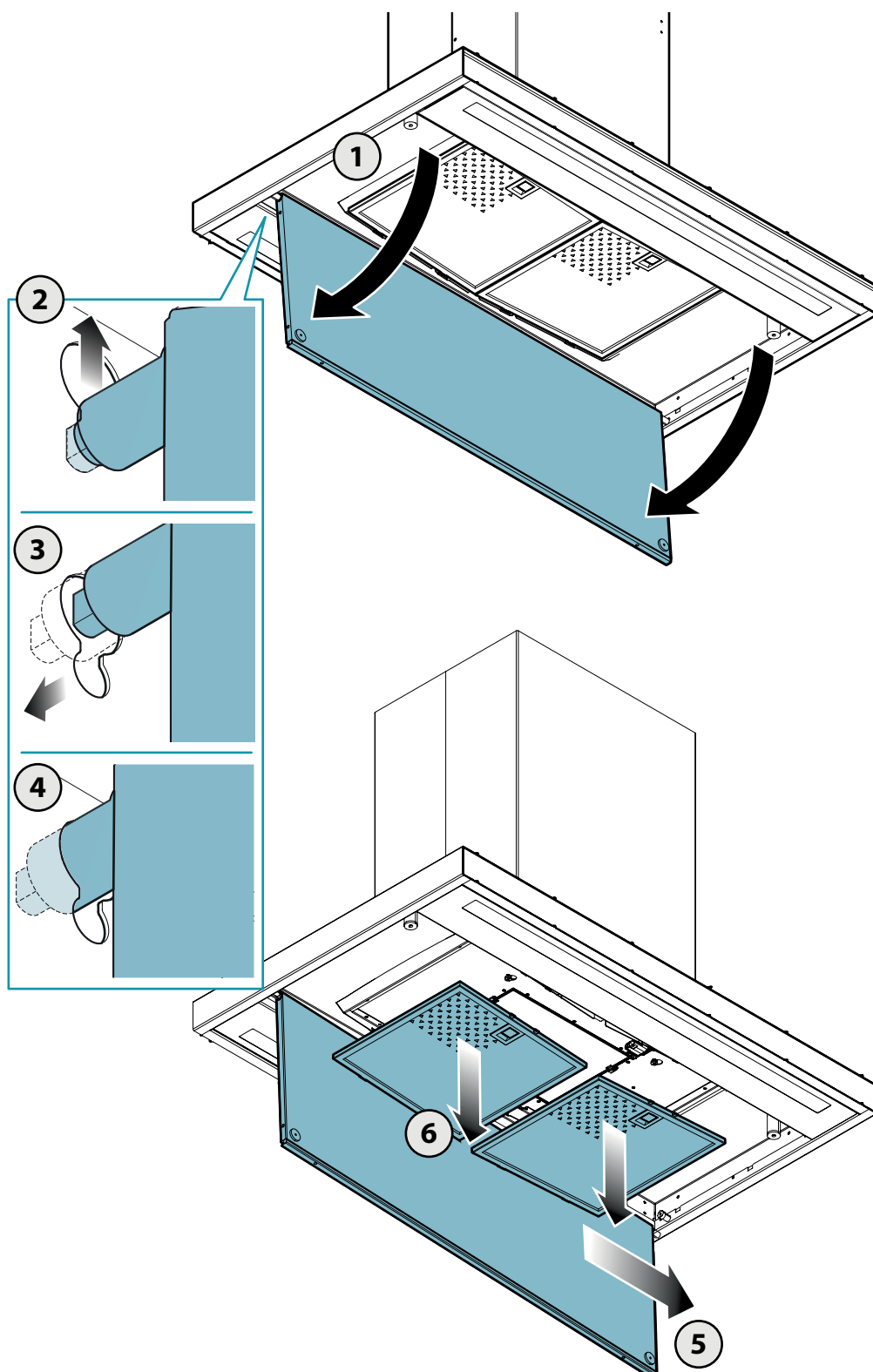
DK - Indledende handlinger:
tag panelet og metalfiltrene af (1).

SE - Förberedande arbeten:
avlägsna panelen och metallfiltren
(1).

FI - Esitoimenpiteet:
irrotta paneeli ja metallisuodattimet
(1).

NO - Forberedende operasjoner:
fjern panelet og metalfiltrene (1).

1



IT - Operazioni preliminari: scollegare connettore (2).

EN - Preliminary operations: disconnect the connector (2).

DE - Vorbereitende Arbeiten: Stecker (2) ausstecken.

FR - Opérations préliminaires: débrancher connecteur (2).

ES - Operaciones preliminares: desconectar el conector (2).

RU - Предварительные операции: отсоедините разъем (2).

PL - Operacje wstępne: odłączyć łącznik (2).

NL - Voorbereidende handelingen: koppel de connector (2).

PT - Operações preliminares: desconectar conector (2).

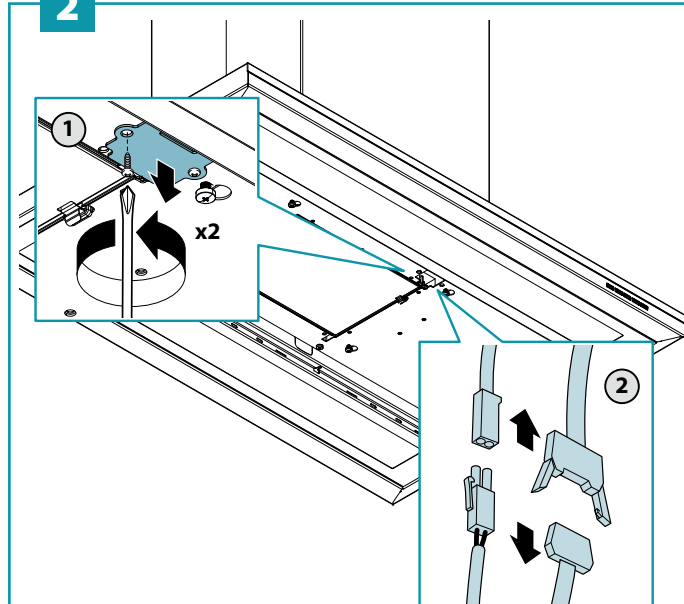
DK - Indledende handlinger: frakobl stikket (2).

SE - Förberedande arbeten: koppla bort anslutningen (2).

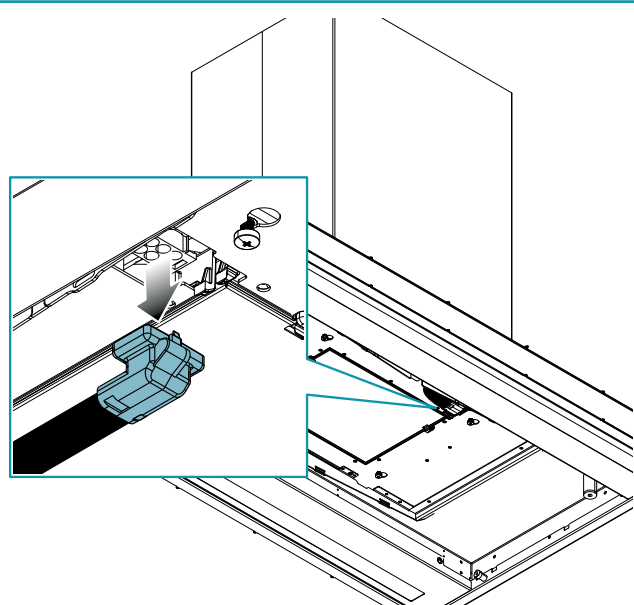
FI - Esitoimenpiteet: kytke irti liitin (2).

NO - Forberedende operasjoner: koble fra konnektoren (2).

2



LUMEN NRS



LUMINA NRS / PLANE NRS

IT - Operazioni preliminari: smontaggio camera motore (3).

EN - Preliminary operations: motor chamber disassembly (3).

DE - Vorbereitende Arbeiten: Motorkammer (3) abmontieren.

FR - Opérations préliminaires : démontage chambre moteur (3).

ES - Operaciones preliminares: desmontaje de la cámara del motor (3).

RU - Предварительные операции: снятие камеры двигателя (3).

PL - Operacje wstępne: demontaż komory silnika (3).

NL - Voorbereidende handelingen: demonteer de kamer (3).

PT - Operações preliminares: desmontagem câmara motor (3).

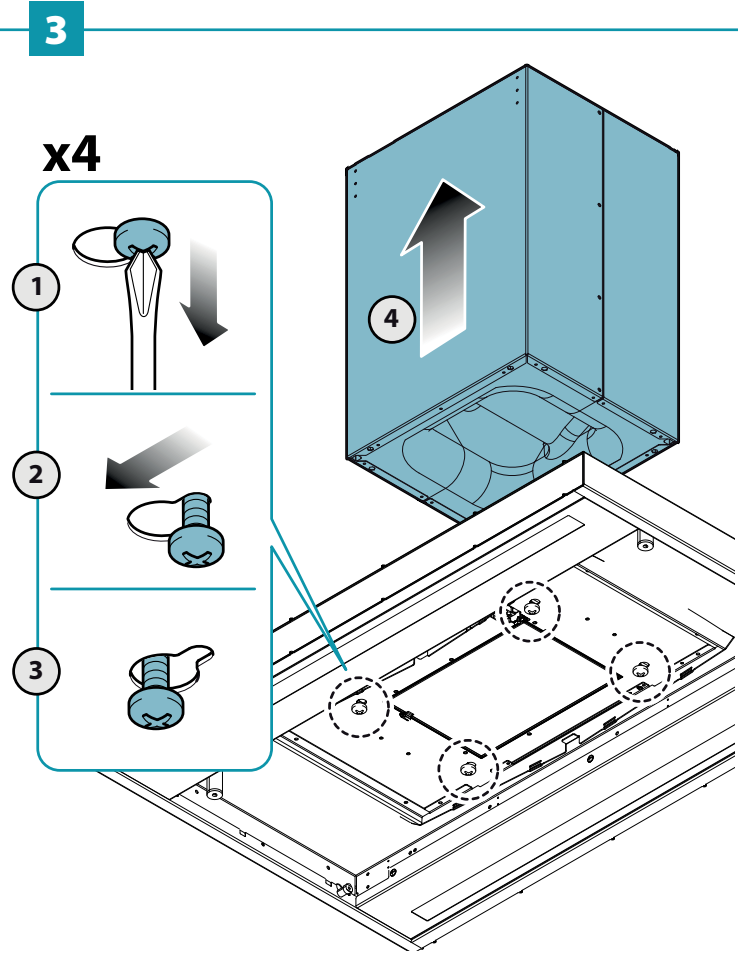
DK - Indledende handlinger: afmontér motorkammeret (3).

SE - Förberedande arbeten: nedmontering av motorhuset (3).

FI - Esitoimenpiteet: moottorikotelon irrottaminen (3).

NO - Forberedende operasjoner: demontering av motorrom (3).

3



IT - Montaggio traliccio inferiore alla camera motore (4).
Installazione valvola di non ritorno (5) e tubo NRS (6).

EN - Motor chamber bottom trestle assembly (4). Check valve (5) and NRS pipe (6) installation.

DE - Untere Strebe an die Motorkammer anmontieren (4).
Rückschlagventil (5) und NRS-Rohr (6) installieren.

FR - Fixation support inférieur sur chambre moteur (4). Installation clapet anti-retour (5) et tube NRS (6).

ES - Montaje de la estructura inferior a la cámara del motor (4).
Instalación de la válvula de no retorno (5) y tubo NRS (6).

RU - Монтаж нижнего каркаса на камеру двигателя (4).
Установка обратного клапана (5) и трубы NRS (6).

PL - Montaż kratki dolnej do komory silnika (4). Instalacja zaworu
zwrotnego (5) i przewodu NRS (6).

NL - Monteer het onderste raamwerk aan de kamer motor (4).
Installatie terugslagklep (5) en NRS-leiding (6).

PT - Montagem treliça inferior à câmara motor (4). Instalação válvula de não retorno (5) e tubo NRS (6).

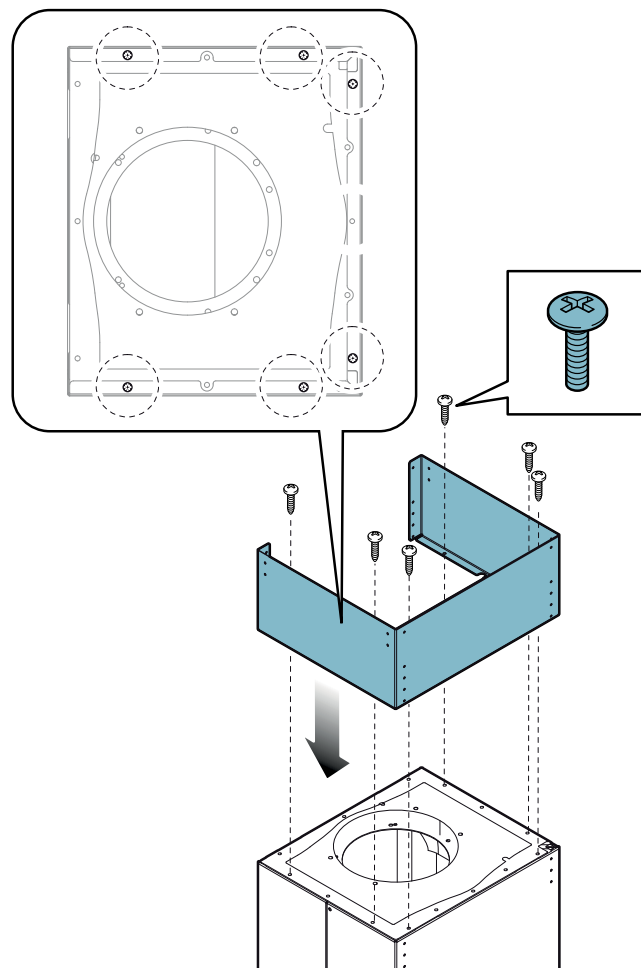
DK - Montering af nedre ramme på motorkammeret (4). Installation af kontraventil (5) og NRS rør (6).

SE - Montering av motorhusets nedre fackverk (4). Installation av backventilen (5) och NRS-röret (6).

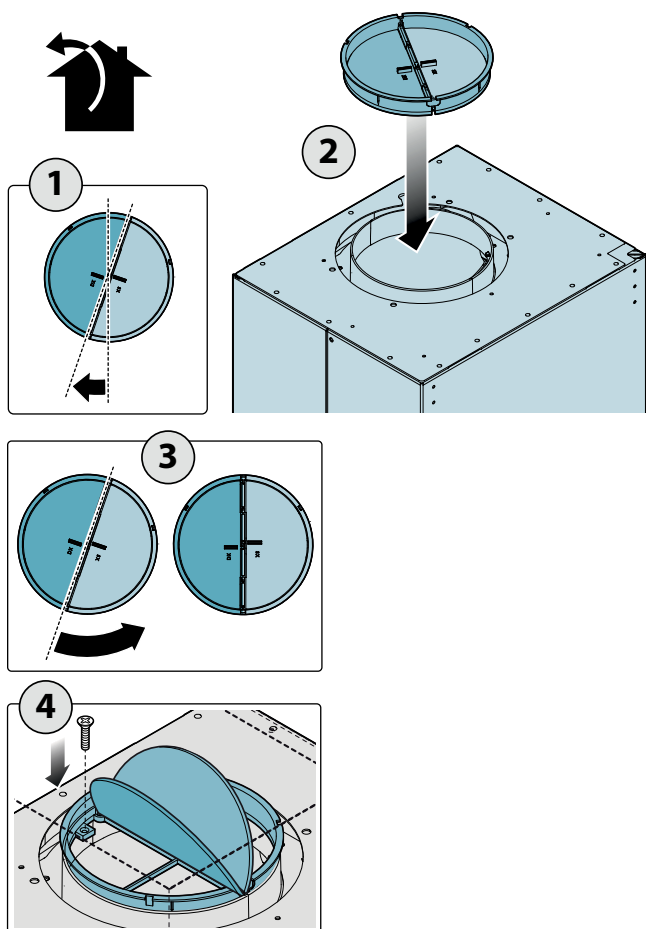
FI - Alasäleikön asennus moottorikoteloon (4). Vastaventtiilin (5) ja NRS-putken (6) asennus.

NO - Montering av nedre listverk til motorrom (4). Installasjon av stengeventil (5) og slange NRS (6).

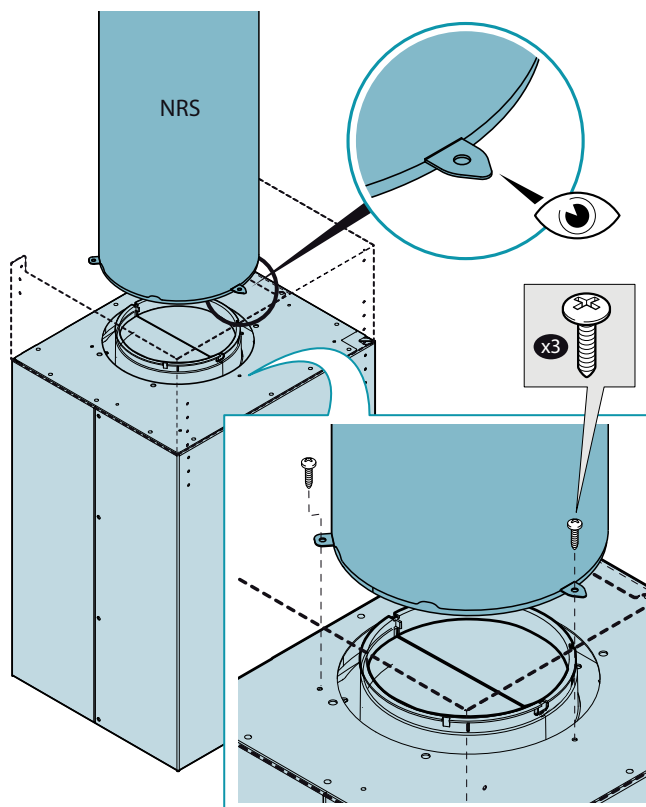
4



5



6



IT - Installazione a soffitto e controsoffitto. Fissaggio traliccio superiore a soffitto (7). Fissaggio traliccio inferiore e camera motore (8).

EN - Ceiling and false ceiling installation. Securing of the upper trestle to the ceiling (7). Securing of the bottom trestle and the motor chamber (8).

DE - Decken- und Zwischendeckeninstallation. Obere Strebe (7) an der Decke befestigen. Untere Strebe und Motorkammer befestigen (8).

FR - Installation sur plafond et faux-plafond. Fixation support supérieur au plafond (7). Fixation support inférieur et chambre moteur (8).

ES - Instalación en techo y falso techo. Fijación estructura superior en techo (7). Fijación estructura inferior y cámara de motor (8).

RU - Установка на потолок и подвесной потолок. Крепление верхнего каркаса к потолку (7). Крепление нижнего каркаса и камеры двигателя (8).

PL - Instalacja na suficie i suficie podwieszanym. Mocowanie kratki górnej do sufitu (7). Mocowanie kratki dolnej i komory silnika (8).

NL - Installatie aan plafond en verlaagd plafond. Bevestiging bovenste raamwerk aan plafond (7). Bevestiging onderste raamwerk en kamer motor (8).

PT - Instalação no teto e teto falso. Fixação treliça superior no teto (7). Fixação treliça inferior e câmara motor (8).

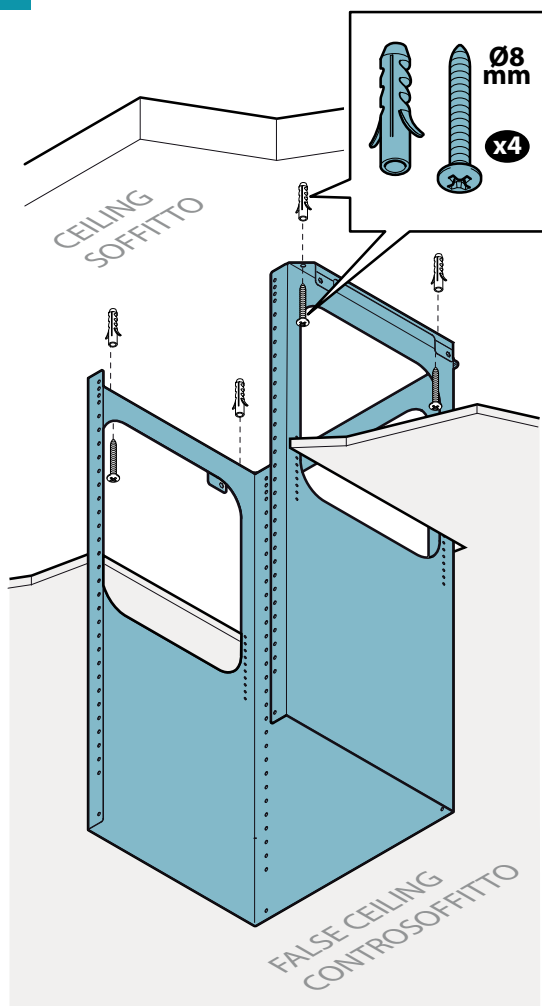
DK - Installation på loft og forsænket loft. Fastspænding af øvre ramme på loftet (7). Fastspænding af nedre ramme og motorkammer (8).

SE - Installation i tak och innertak. Fäste av det övre fackverket i taket (7). Fäste av det nedre fackverket och motorhuset (8).

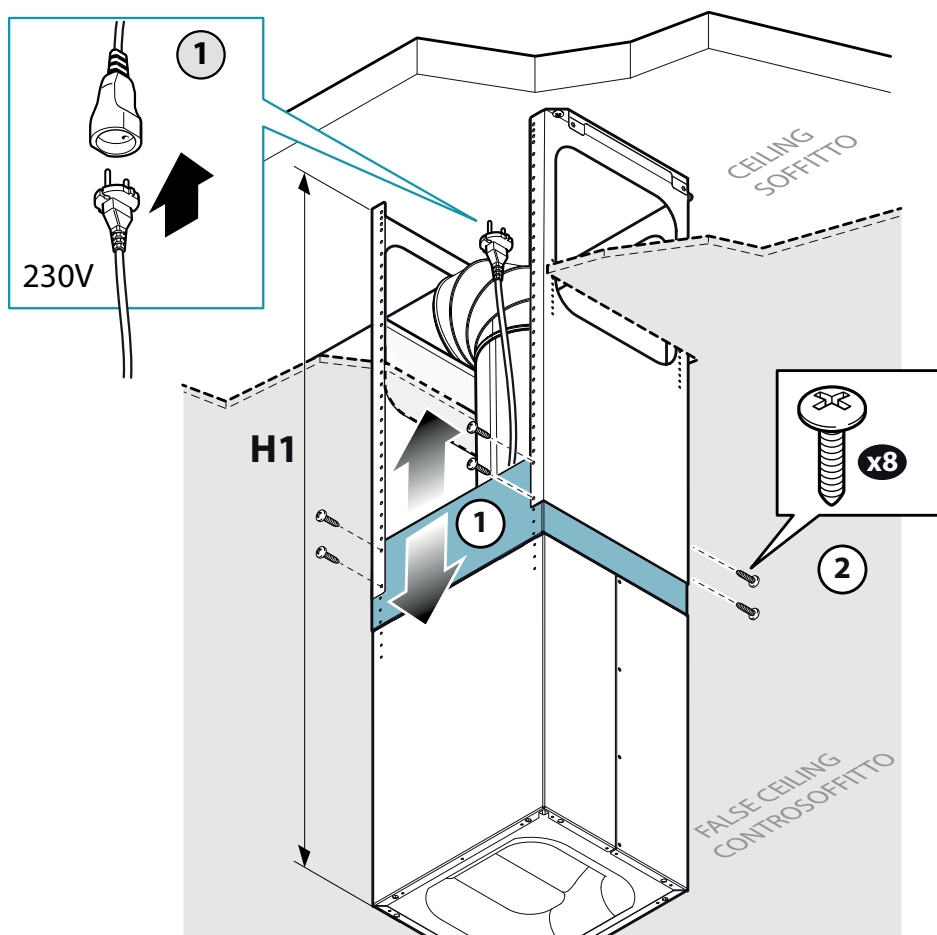
FI - Asennus kattoon ja välikattoon Yläsäleikön kiinnitys kattoon (7). Alasäleikön kiinnitys moottorikoteloon (8).

NO - Installasjon i tak og undertak. Feste av øvre listverk til tak (7). Feste av nedre listverk og motorrom (8).

7



8



IT - Installazione con soffitti bassi. Fissaggio traliccio inferiore e camera motore al soffitto (9). Installazione tubo NRS (10).

EN - Low ceiling installation. Securing of the bottom trestle and the motor chamber to the ceiling (9). NRS pipe installation (10).

DE - Installation an niedrigen Decken. Untere Strebe und Motorkammer an der Decke befestigen (9). NRS-Rohr installieren (10).

FR - Installation sur plafonds bas. Fixation support inférieur et chambre moteur au plafond (9). Installation tube NRS (10).

ES - Instalación del techos bajos. Fijación estructura inferior y cámara de motor al techo (9). Instalación tubo NRS (10).

RU - Установка при низких потолках. Крепление нижнего каркаса и камеры двигателя к потолку (9). Установка трубы NRS (10).

PL - Instalacja w przypadku niskich sufitów. Mocowanie kratki dolnej i komory silnika do sufitu (9). Instalacja przewodu NRS (10).

NL - Installatie met laag plafond. Bevestiging onderste raamwerk en kamer motor aan plafond (9). Installatie NRS-leiding (10).

PT - Instalação com tetos baixos. Fixação treliça inferior e câmara motor no teto (9). Instalação tubo NRS (10).

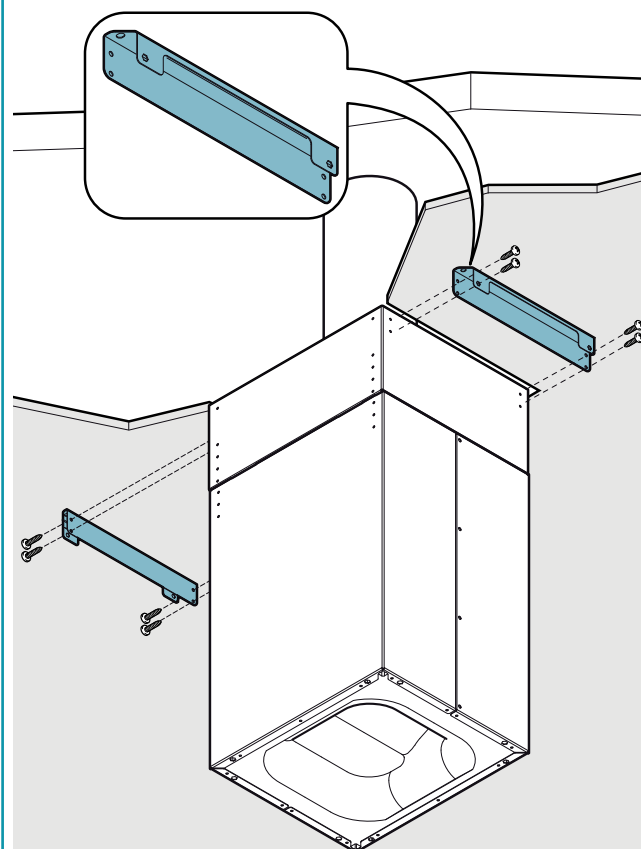
DK - Installation ved lave lofter. Fastspænding af nedre ramme og motorkammer på loftet (9). Installation af NRS rør (10).

SE - Installation i låga tak. Fäste av det nedre fackverket och motorhuset i taket (9). Installation av NRS-röret (10).

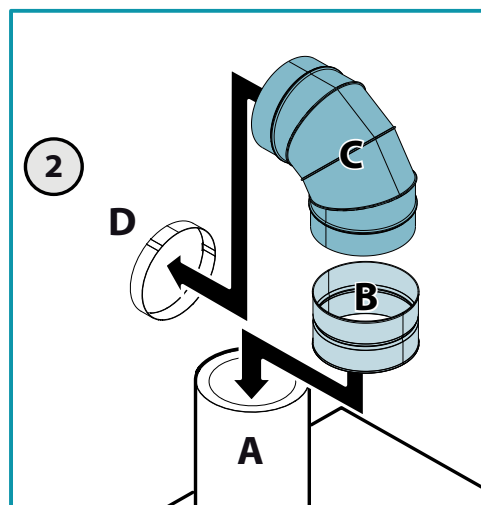
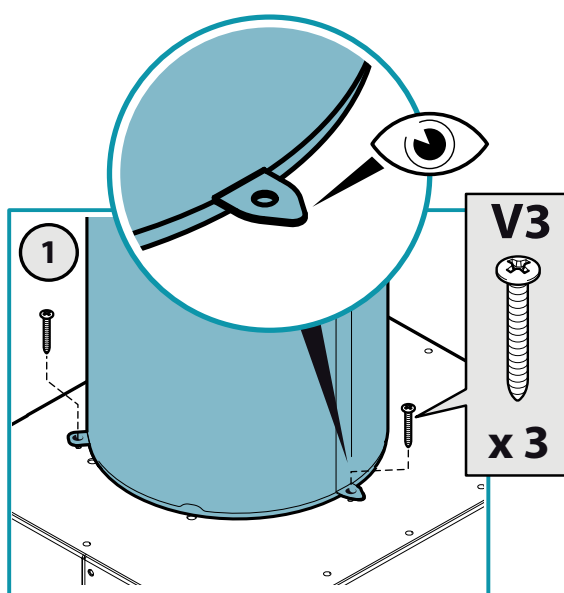
FI - Asennus mataliin kattoihin. Alasäleikön ja moottori-kotelon kiinnitys kattoon (9). NRS-putken asennus (10).

NO - Installasjon med lave tak. Feste av nedre listverk og motorrom til tak (9). Installasjon av slange NRS (10).

9



10



IT - Installazione camino: a soffitto (11), a controsoffitto (12), a soffitto basso (13).

EN - Chimney installation: ceiling (11), false ceiling (12), low ceiling (13).

DE - Kamin installieren: Zwischendeckeninstallation (11), Deckeninstallation (12) und Installation an niedrigen Decken (13).

FR - Installation conduit d'évacuation: sur plafond (11), faux-plafond (12) et plafond bas (13).

ES - Instalación chimenea: en techo (11), en falso techo (12), en techo bajo (13).

RU - Установка дымохода: на потолок (11), подвесной потолок (12), низкий потолок (13).

PL - Instalacja komina: na suficie (11), na suficie podwieszonym (12), i na obniżonym suficie (13).

NL - Installatie schoorsteen: aan plafond (11), verlaagd plafond (12) en laag plafond (13).

PT - Instalação chaminé: no teto (11), com teto falso (12), com teto baixo (13).

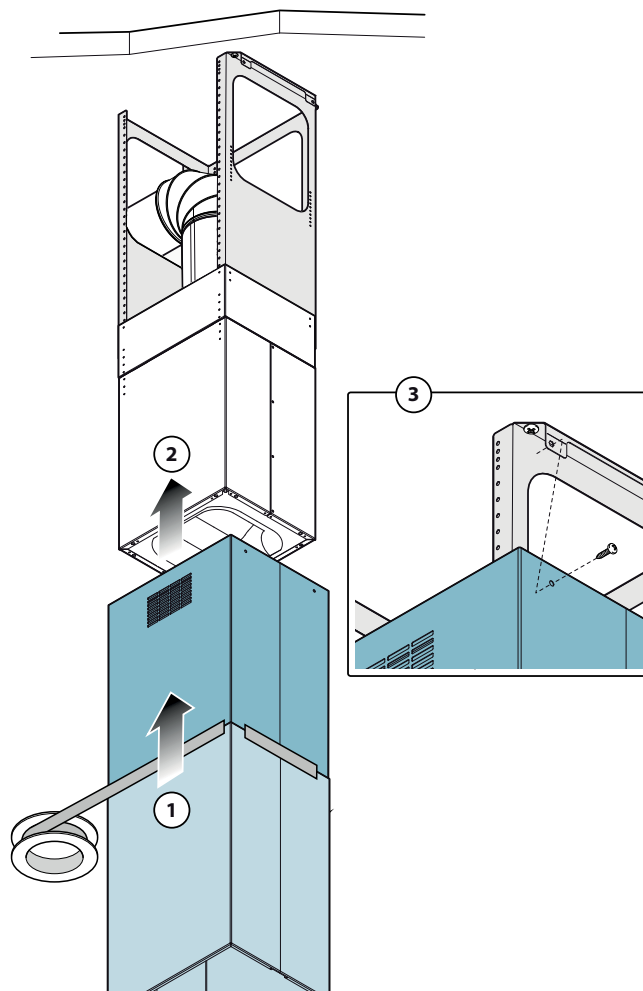
DK - Installation af stigrør på loft (11), på forsænket loft (12), på lavt loft (13).

SE - Installation av skorstenen i innertak (11), i tak (12) i lågt tak (13).

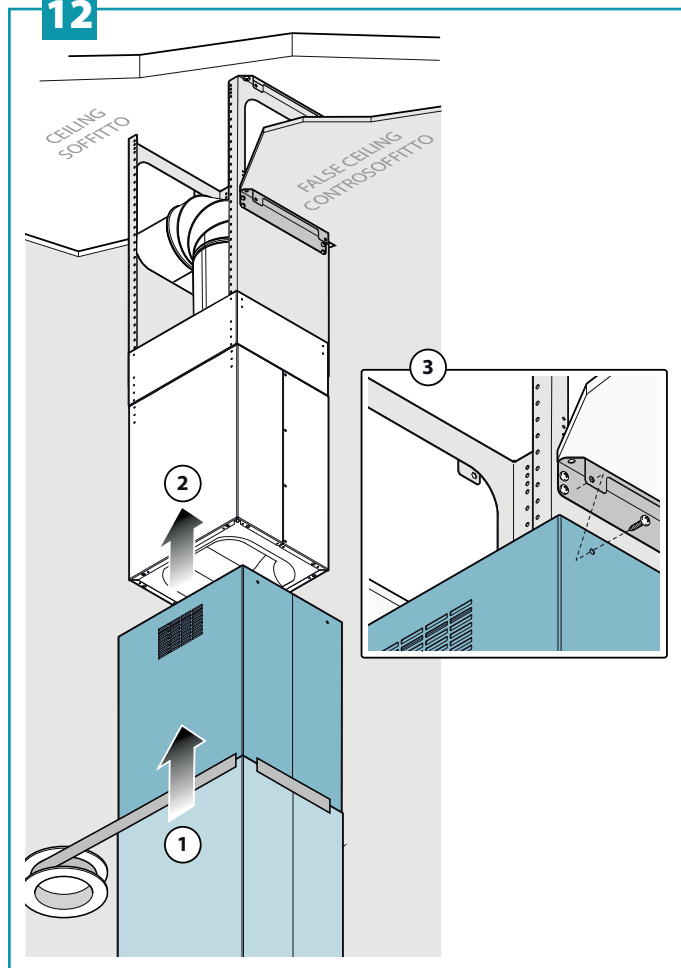
FI - Hormin asennus: kattoon (11), välikattoon (12), matalaan kattoon (13).

NO - Installasjon av pipe: til tak (11), undertak (12) og lavt tak (13).

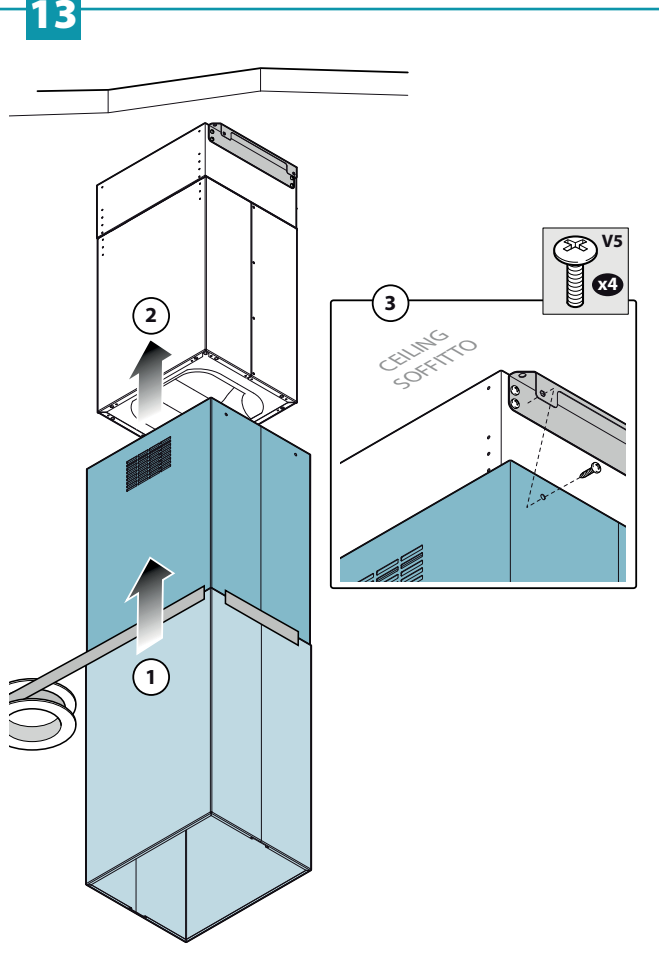
11



12



13



IT - Fissaggio mensola (14). Collegamento elettrico Lumina NRS (15). Montaggio filtri e pannello (16).

EN - Securing of the shelf (14). Lumina NRS electric connection (15). Assembly of filters and panel (16).

DE - Bord befestigen (14). Lumina-Stecker NRS anschließen (15). Filter und Platte (16) montieren.

FR - Fixation panneau inférieur (14). Branchement électrique Lumina NRS (15). Montage filtres et panneau (16).

ES - Fijación del estante (14). Conexión eléctrica Lumina NRS (15). Montaje de filtros y panel (16).

RU - Крепление полки (14). Электрическое подключение Lumi-na NRS (15). Монтаж фильтров и панели (16).

PL - Mocowanie półki (14). Połączenie elektryczne Lumina NRS (15). Montaż filtrów i panelu (16).

NL - Bevestiging console (14). Elektrische aansluiting Lumina NRS (15). Monteer filters en paneel (16).

PT - Fixação estante (14). Ligaç o el trica Lumina NRS (15). Montagem filtros e painel (16).

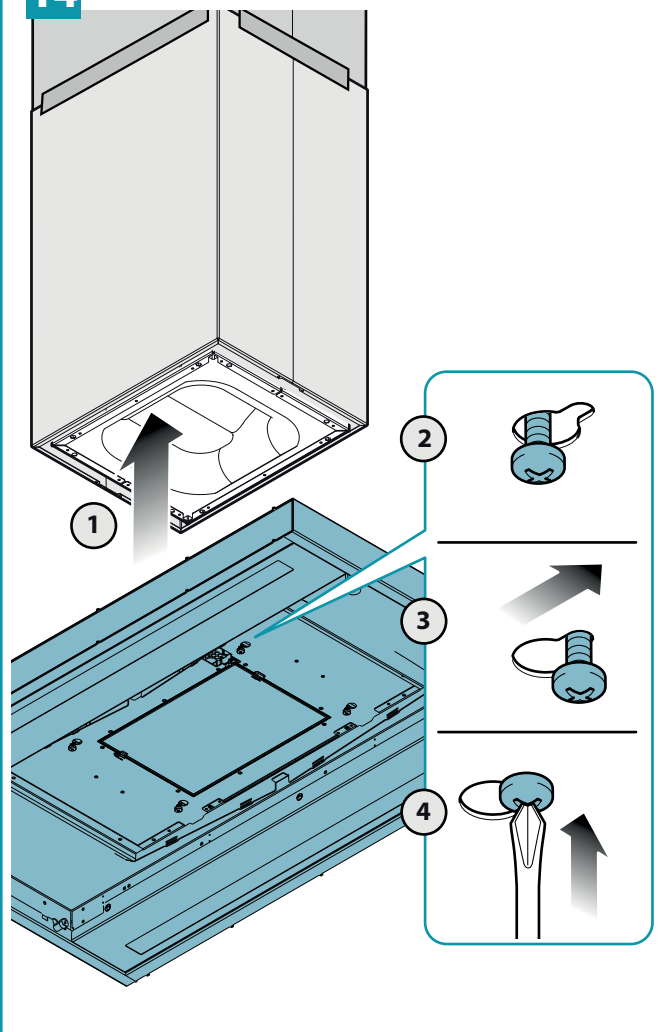
DK - Fastsp nding af konsol (14). Elektrisk tilslutning af Lumina NRS (15). Montering af filtre og panel (16).

SE - F ste av konsolen (14). Elanslutning Lumina NRS (15). Montering av filter och panel (16).

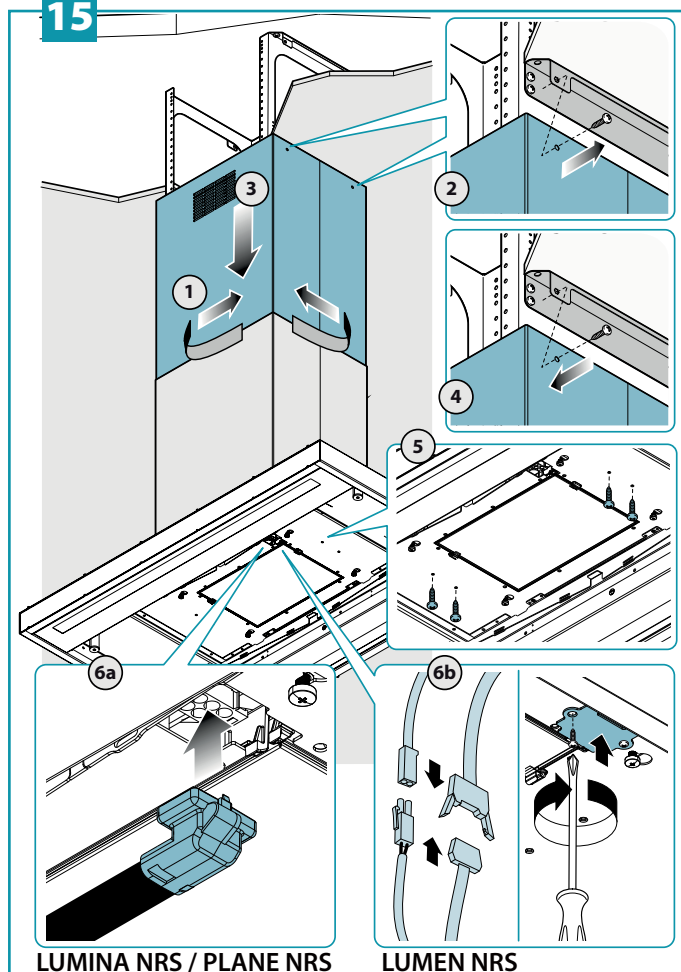
FI - Hyllyn kiinnitys (14). Lumin-s hk liit nt  NRS (15). Suodattimien ja paneelin asennus (16).

NO - Fest av hylle (14). Elektrisk tilkobling Lumina NRS (15). Montering av filter og panel (16).

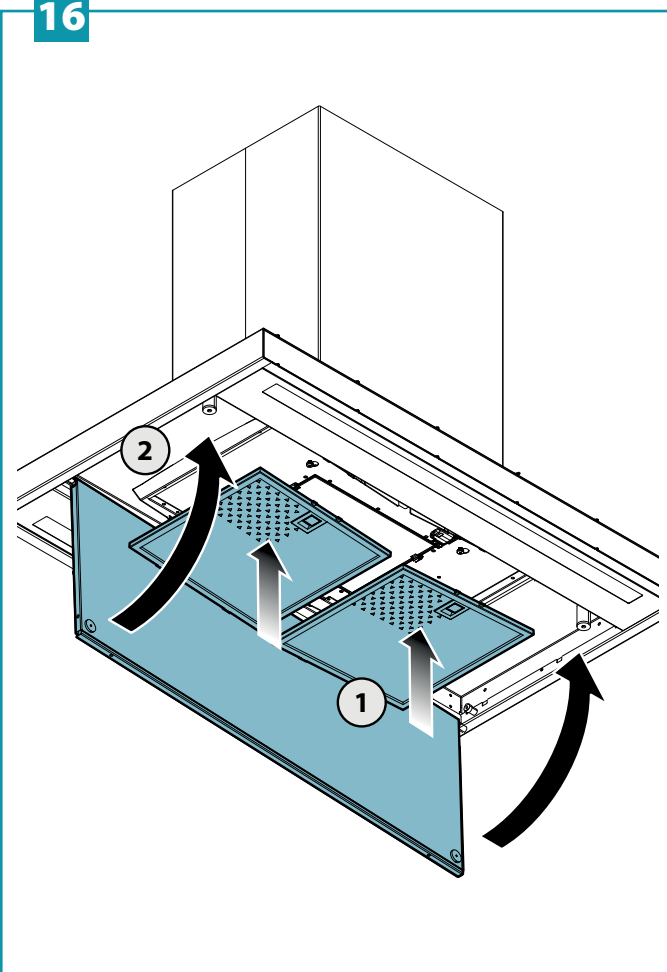
14



15



16

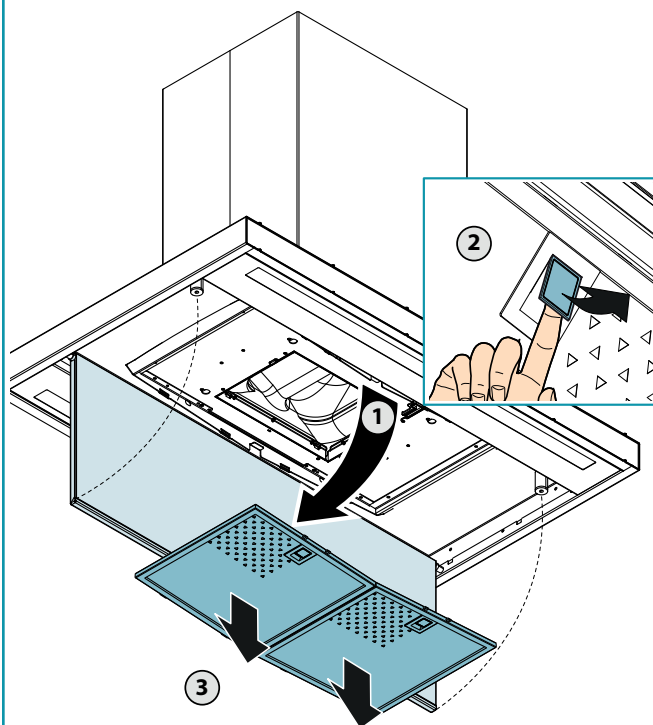




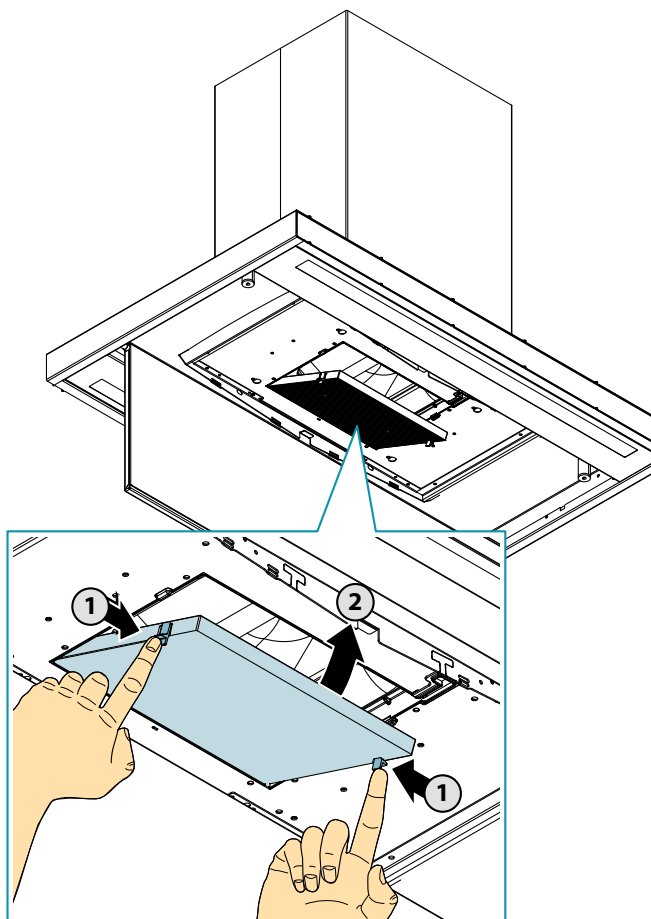
LUMINA NRS OPTIONAL KACL.961

- IT - Installazione filtro carbone-zeolite (opzionale)
- EN - Installing the carbon-zeolite filter (optional)
- DE - Installation des Kohlenstoff-Zeolith-Filter (Option)
- FR - Installation du filtre charbon-zeolite (en option)
- ES - Instalacion de filtro de carbon-zeolita (opcional)
- RU - Установка угольного цеолитного фильтра (дополнительного)
- PL - Instalacja filtra węglowo-zeolitowego (opcjonalna)
- NL - Installatie zeoliet-/koolstoilter (optie)
- PT - Instalacao filtro carvão-zeolito (opcional)
- DK - Installation af zeolit-kulilteret (valgfrit)
- SE - Installation kol-zeolilter (tillval)
- FI - Hiili-zeoliittisuodattimen asennus (lisavaruste)
- NO - Installasjon av karbon-zeolitt-ilter (ekstraustyr)

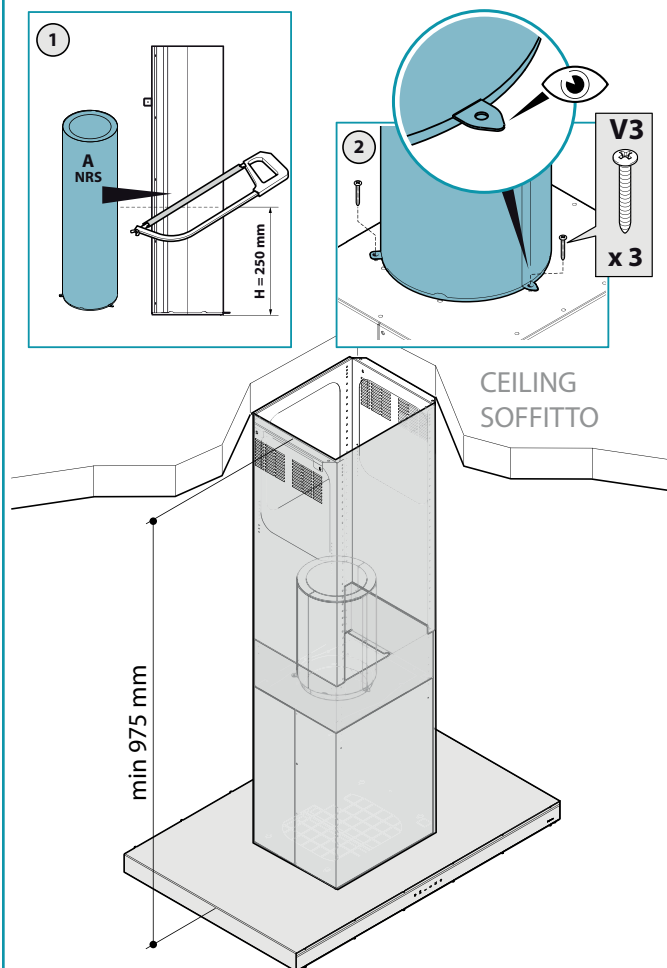
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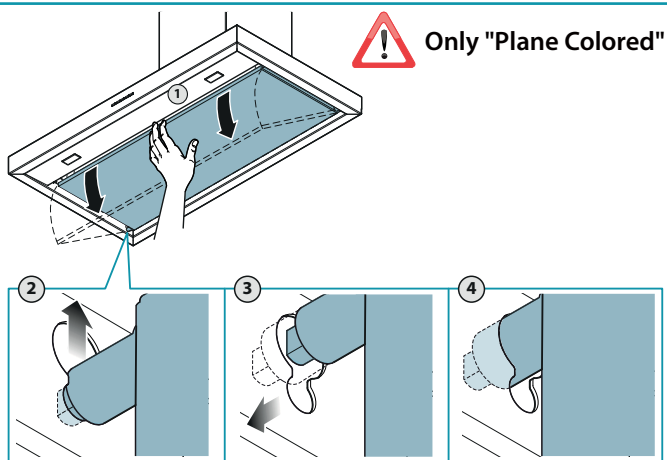
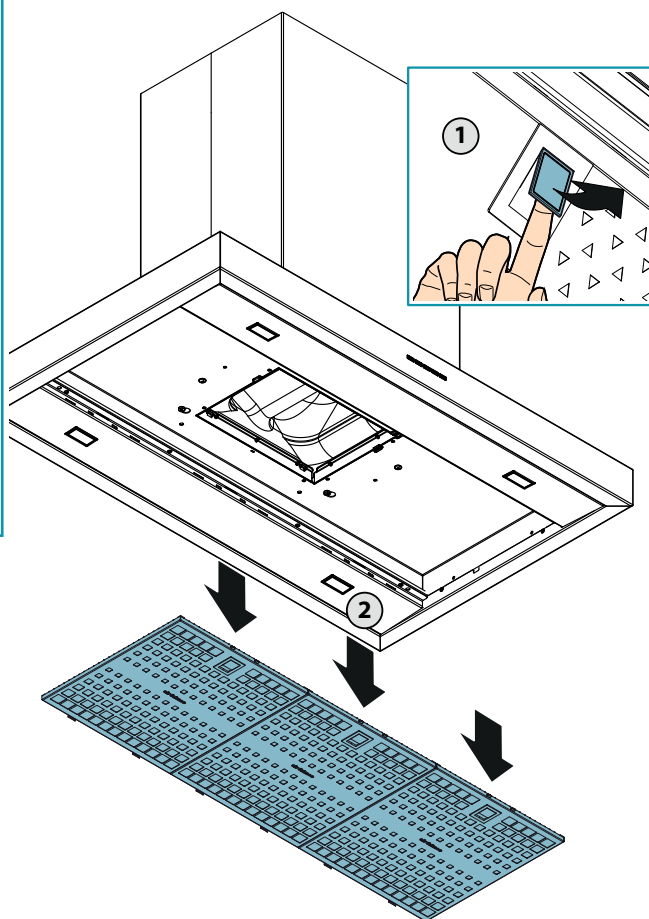


LUMEN NRS / PLANE NRS

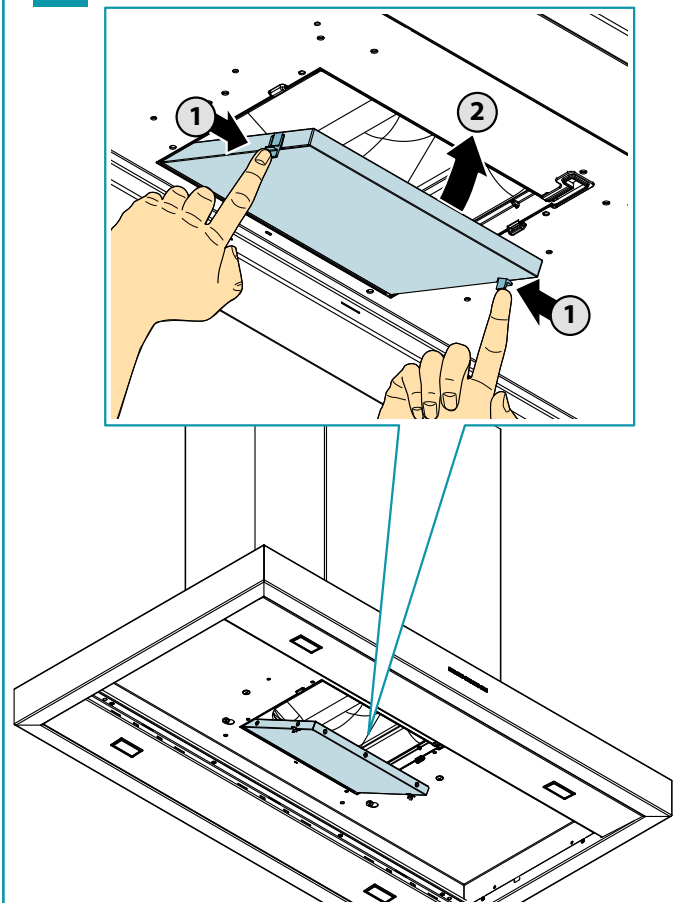
OPTIONAL KACL.961

- IT - Installazione filtro carbone-zeolite (opzionale)
 EN - Installing the carbon-zeolite filter (optional)
 DE - Installation des Kohlenstoff-Zeolith-Filter (Option)
 FR - Installation du filtre charbon-zeolite (en option)
 ES - Instalacion de filtro de carbon-zeolita (opcional)
 RU - Установка угольного цеолитного фильтра (дополнительного)
 PL - Instalacja filtra węglowo-zeolitowego (opcjonalna)
 NL - Installatie zeoliet-/koolstoilter (optie)
 PT - Instalacao filtro carvão-zeolito (opcional)
 DK - Installation af zeolit-kulilteret (valgfrit)
 SE - Installation kol-zeolilter (tillval)
 FI - Hiili-zeoliittisuodattimen asennus (lisavaruste)
 NO - Installasjon av karbon-zeolitt-filter (ekstraustyr)

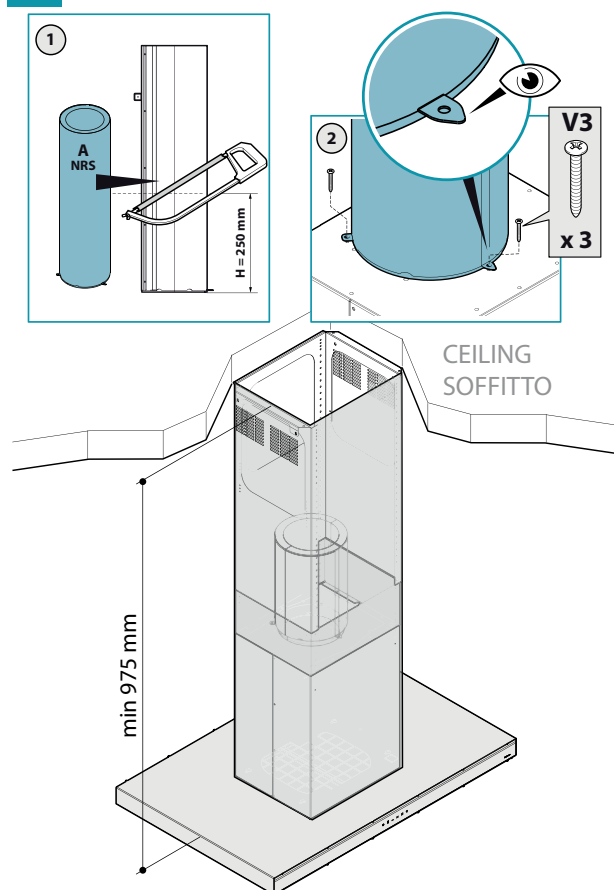
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SAFETY INSTRUCTIONS AND WARNINGS



Installation operations are to be carried out by skilled and qualified installers in accordance with the instructions in this booklet and in compliance with the regulations in force.

DO NOT use the hood if the power supply cable or other components are damaged: disconnect the hood from the electrical power supply and contact the Dealer or an authorised Servicing Dealer for repairs.

Do not modify the electrical, mechanical or functional structure of the equipment.

Do not personally try to carry out repairs or replacements. Interventions carried out by incompetent and unauthorised persons can cause serious damage to the unit or physical and personal harm, not covered by the Manufacturer's warranty.

WARNINGS FOR THE INSTALLER

TECHNICAL SAFETY



Before installing the hood, check the integrity and function of each part. Should anomalies be noted, do not proceed with installation and contact the Dealer.

Do NOT install the hood if an aesthetic (or cosmetic) defect has been detected. Put it back into its original package and contact the dealer.

No claim can be made for aesthetic (or cosmetic) defects once it has been installed.

During installation, always use personal protective equipment (e.g.: Safety shoes) and adopt prudent and proper conduct.

The installation kit (screws and plugs) supplied with the hood is only to be used on masonry walls: in case of installation on walls of a different material, assess other installation options keeping in mind the type of wall surface and the weight of the hood (indicated on page 2).

Keep in mind that installations with different types of fastening systems from those supplied, or which are not compliant, can cause electrical and mechanical seal danger.

Do not install the hood outdoors and do not expose it to atmospheric elements (rain, wind, etc.).

ELECTRICAL SAFETY



The electrical system to which the hood is to be connected must be in accordance with local standards and supplied with earthed connection in compliance with safety regulations in the country of use. It must also comply with European standards regarding radio antistatic properties.

Before installing the hood, check that the electrical mains power supply corresponds with what is reported on the identification plate located inside the hood. The socket used to connect the installed equipment to the electrical power supply must be within reach: otherwise, install a mains switch to disconnect the hood when required.

Any changes to the electrical system must be carried out by a qualified electrician.

The maximum length of the flue fastening screws (supplied by the manufacturer) must be 13 mm. Use of non-compliant screws with these instructions can lead to danger of an electrical nature.

Do not try to solve the problem yourself in the event of equipment malfunction, but contact the Dealer or an authorised Servicing Department for repairs.



When installing the hood, disconnect the equipment by removing the plug or switching off the main switch.

FUMES DISCHARGE SAFETY



Do no connect the equipment to discharge pipes of fumes produced from combustion (for example boilers, fireplaces, etc.).

Before installing the hood, ensure that all standards in force regarding discharge of air out of the room have been complied with.

Deviation for Australia and New Zealand: Range hoods and other cooking fume extractors may adversely affect the safe operation of appliances burning gas or other fuels (including those in other rooms) due to back flow of combustion gases. These gases can potentially result in carbon monoxide poisoning. After installation of a range hood or other cooking fume extractor, the operation of flued gas appliances should be tested by a competent person to ensure that back flow of combustion gases does not occur. (AS/NZS 60335.2.31:2013/A4:2020).

USER WARNINGS



These warnings have been drawn up for your personal safety and those of others. You are therefore kindly asked to read the booklet carefully in its entirety before using the or cleaning the equipment.

The Manufacturer declines all responsibility for any damage caused directly, or indirectly, to persons, things and pets as a consequence of failing to comply with the safety warnings indicated in this booklet.

It is imperative that this instructions booklet is kept together with the equipment for any future consultation.

If the equipment is sold or transferred to another person, make sure that the booklet is also supplied so that the new user can be made aware of the hood's operation and relative warnings.

After the stainless steel hood has been installed, it will need to be cleaned to remove any residues remaining from the protection adhesive as well as any grease and oil stains which, if not removed, can cause irreversible damage to the hood surface. To properly clean the unit, the manufacturer recommends using the supplied moist wipes, which are also available sold separately.

Insist on original spare parts.

INTENDED USE

The equipment is solely intended to be used to extract fumes generated from cooking food in non-professional domestic kitchens: any other use is improper. Improper use can cause damage to persons, things, pets and exempts the Manufacturer from any liability.

The equipment can be used by children over the age of 8 and by persons with reduced physical, sensory and mental abilities, or with no experience or knowledge, as long as they do so under supervision or after having received relative instructions regarding safe use of the equipment and understanding of the dangers connected to it.

Children are not to play with the equipment. Cleaning and maintenance by the user must not be carried out by children without supervision.

USE AND CLEANING WARNINGS



Before cleaning or carrying out maintenance operations, disconnect the equipment by removing the plug or switching off the main switch.

Do not use the hood with wet hands or bare feet. Always check that all electrical parts (lights, extractor fan) are off when the equipment is not being used. The maximum overall weight of any objects placed or hung (if applicable) on the hood must not exceed 1.5 Kg.

Always supervise the cooking process during the use of deep-fryers: Overheated oil can catch fire.

Do not leave open, unattended flames under the hood.

Do not prepare food over an open flame under the hood.

Never use the hood without the metal anti-grease filters: in this case, grease and dirt will deposit in the equipment and compromise its operation.

Accessible parts of the hood can be hot when used at the same time as the cooking appliances.

Do not carry out any cleaning operations when parts of the hood are still hot.

There can be a risk of fire if cleaning is not carried out according to the instructions and products indicated in this booklet.

Disconnect the main switch when the equipment is not used for long periods of time.



If other appliances that use gas or other fuels are being used at the same time (boiler, stove, fireplaces, etc.), make sure the room where the fumes are discharged is well-ventilated, in compliance with the local regulations.

INSTALLATION

only intended for qualified personnel



Before installing the hood, carefully read the chapter 'SAFETY INSTRUCTIONS AND WARNINGS'.

TECHNICAL FEATURES

The technical specifications are exhibited on the labels located inside the hood.

POSITIONING

The minimum distance between the highest part of the cooking equipment and the lowest part of the hood is indicated in the installation instructions.

Generally, when the hood is placed over gas cookers, the distance must be at least 65 cm (25.6"). However, according to standard EN60335-2-31, the minimum distance between the cooker and lower part of the hood can be reduced to the quota reported in the installation instructions.

Should the instructions for the gas cooker specify a greater distance, this must be taken into consideration.

Do not install the hood outdoors and do not expose it to outdoor environment (rain, wind, etc.).

ELECTRICAL CONNECTION

(only intended for qualified personnel)



Disconnect the equipment from electrical mains power supply before carrying out any operations on the hood.

Ensure that the wires inside the hood are not disconnected or cut: in the event of damage, contact your nearest Servicing Department.

Refer to qualified personnel for electrical connections.

Connection must be carried out in compliance with the provisions of law in force.

Before connecting the hood to the electrical mains power supply, check that:

- voltage supply corresponds with what is reported on the data plate located inside the hood;
- the electrical system is compliant and can withstand the load (see the technical specifications located inside the hood);
- the power supply plug and cable do not come into contact with temperatures exceeding 70 °C;
- the power supply system is effectively and properly connected to earth in compliance with regulations in force;
- the socket used to connect the hood is within reach.

In case of:

- devices fitted with cables without a plug: the type of plug to use is a "standardised" one. The wires must be connected as follows: yellow-green for earthing, blue for neutral and brown for the phase. The plug must be connected to an adequate safety socket.
- fixed equipment not provided with a power supply cable and plug, or any other device that ensures disconnection from the electrical mains, with an opening gap of the contacts that enables total disconnection in overvoltage category III conditions.
Said disconnection devices must be provided in the mains power supply in compliance with installation regulations.

The yellow/green earth cable must not be cut off by the switch.

The Manufacturer declines all responsibility for failure to comply with the safety regulations.

FUMES DISCHARGE

EXTERNAL EXHAUST HOOD (SUCTION)



In this version the fumes and vapours are discharged outside through the exhaust pipe.
To this end, the hood outlet fitting must be connected via a pipe, to an external output.

The outlet pipe must have:

- a diameter not less than that of the hood fitting.
 - a slight slope downwards (drop) in the horizontal sections to prevent condensation from flowing back into the motor.
 - the minimum required number of bends.
 - the minimum required length to avoid vibrations and reduce the suction performance of the hood.
- You are required to insulate the pipes if it passes through cold environments.
In the presence of motors with 800m³/h or higher, a check valve is present to prevent external air flowing back.

Deviation for Germany:

when the kitchen hood is used at the same time as appliances that are powered by energy other than electricity, the negative pressure in the room must not exceed 4 Pa (4 x 10⁻⁵ bar).

HOOD WITH INTERNAL RECIRCULATION (FILTERING)



In this model, air passes through the carbon and zeolite filters (optional) to be purified and is then recycled into the environment.

Ensure that the zeolite filters are assembled into the hood, if not, install them as indicated in the assembly instructions.



In this version the check valve must not be assembled: remove it if it is on the air outlet fitting of the motor.

ASSEMBLY INSTRUCTIONS

only intended for personnel qualified



The hood can be installed in various configurations.
The generic assembly steps apply to all installations; for each case, follow the specific steps provided for the required installation.

OPERATION

WHEN TO TURN ON THE HOOD?

Switch on the hood at least one minute before starting to cook to direct fumes and vapours towards the suction surface.

After cooking, leave the hood operating until complete extraction of all vapours and odours. By means of the Timer function, it is possible to set auto switch-off function which will allow the hood to turn off automatically after 15 minutes of operation.

WHICH SPEED IS TO BE SELECTED?

1st speed: maintains the circulation of clean air with low electricity consumption.

2nd speed: normal conditions of use.

3rd speed: presence of strong odours and vapours.

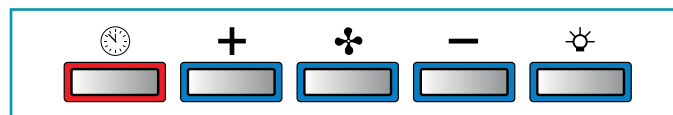
4th speed: rapid disposal of odours and vapours.

WHEN SHOULD THE FILTERS BE WASHED OR REPLACED?

The metal filters must be cleaned every 30 hours of operation.

For further details see the "MAINTENANCE" chap.

ELECTRONIC PUSHBUTTON PANEL (LUMEN NRS / PLANE NRS)



	Motor ON/OFF	
	Increase speed from 1 to 4 Speed 4 is only active for a few minutes, then speed 3 activates.	The speeds are indicated by the LEDs on the keys: Speed 1 Speed 2 Speed 3 Speed 4 ("+" LED flashing)
	Reduce speed from 4 to 1	
	Light on/off	
	TIMER (red LED flashing) Auto switch-off after 15 min. The function deactivates (red LED off) if: - The TIMER key (🕒) is pressed again. - The ON/OFF key (🌀) is pressed.	
	FILTER ALARM (red LED steady on with (🌀) off) Anti-grease filter maintenance after approximately 30 hours of operation. Press (🕒) the meter for 3 seconds to reset.	

TOUCH PUSHBUTTON PANEL (LUMINA NRS)



	ON/OFF (Blue led steady on) Motor on/off and Speed 1
	ON/OFF (blue led flashing) If pressed for more than 3 seconds, it activates the 24h cycle (1h ON -> 3h OFF -> 1h ON) the function deactivates if: - The motor turns off (key) - After 24h
	Speed 2 activation
	Speed 3 activation
	Speed 4 activation for a few minutes only
	Light on/off
	TIMER (LED flashing) Auto switch-off after 15 min. The function deactivates (LED off) if: - The motor turns off (key). - The speed is changed.
	FILTER ALARM (LED steady on) Anti-grease filter maintenance after approximately 30 hours of operation. Press the meter for 3 seconds to reset.



If the pushbutton panel is completely inactive, before contacting the Technical assistance service, disconnect power temporarily to the appliance (about 5"), possibly by acting on the main switch, to restore normal operation.

If this measure has no effect, contact the Technical assistance service.

MAINTENANCE



Before cleaning or carrying out maintenance operations, disconnect the equipment by removing the plug or switching off the main switch.

Do not use detergents containing abrasive, acidic or corrosive substances or abrasive cloths.

Regular maintenance guarantees proper operation and performance over time. Special attention is to be paid to the **metal anti-grease filters**: frequent cleaning of the filters and their supports ensures that no flammable grease is accumulated.

CLEANING OF EXTERNAL SURFACES

You are advised to clean the external surfaces of the hood **at least once every 15 days** to prevent oily substances and grease from sticking to them. To clean the brushed stainless steel hood, the Manufacturer recommends using "Magic Steel" wipes.

Alternatively **and for all the other types of surfaces**, it can be cleaned using a damp cloth, slightly moistened with mild, liquid detergent.

Complete cleaning by rinsing well and drying with soft cloths.



Do not use too much moisture or water around the push button control panel and lighting devices in order to prevent humidity from reaching electronic parts.

The glass panels can only be cleaned with specific, non-corrosive or non-abrasive detergents using a soft cloth.

The Manufacturer declines all responsibility for failure to comply with these instructions.

CLEANING OF INTERNAL SURFACES



Do not clean electrical parts, or parts related to the motor inside the hood, with liquids or solvents.

For the internal metal parts, see the previous paragraph.

METAL ANTI-GREASE FILTERS

It is advised to **frequently** wash the metal filters (**at least once a month**) leaving them to soak in boiling water and cleaning solution for 1 hour, taking care not to bend them.

Do not use corrosive, acid or alkaline detergents.

Rinse them well and wait for them to be completely dry before reassembling them.

Washing in a dishwasher is permitted, however, it may cause the filter material to darken: to reduce the possibility of this problem from happening, use low-temperature washes (55°C max.).

To extract and insert the metal anti-grease filters see the assembly instructions.

CARBON AND ZEOLITE FILTERS (OPTIONAL) KACL.961

In normal use conditions, we recommend regenerating the zeolite-carbon filter every 18 months and replacing it after 3 years. Simply place it in a domestic oven at a temperature of 200°C for approximately 1 hour to regenerate it.

Wait until the filter cools before reassembling it.

LIGHTING (LUMEN NRS)

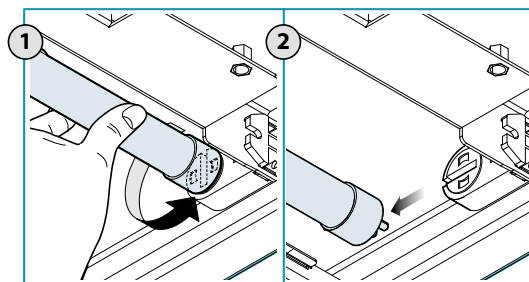
The range hood is equipped with high efficiency, low consumption LED lighting with extremely long duration under normal use conditions.

In case of failure, contact the Dealer or an authorised Servicing Department for repairs.

LIGHTING (LUMINA NRS)

The hood has fluorescent lamp lighting.

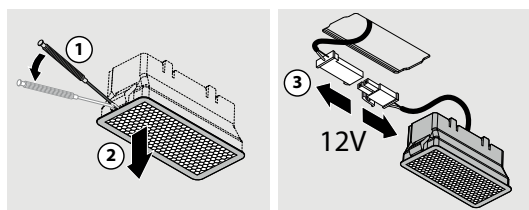
If the lamp ever needs to be replaced, proceed as shown in the figure.



LIGHTING (PLANE NRS)

The range hood is equipped with high efficiency, low consumption LED spot-lights with an extremely long life-span under normal use conditions.

Should the LED spotlight need to be replaced, proceed as shown in the figure.



DISPOSAL AFTER END OF USEFUL LIFE



The crossed-out trash or refuse bin symbol on the appliance means that **the product is WEEE**, i.e. "Waste electrical and electronic equipment", accordingly **it must not be disposed of with regular unsorted waste** (i.e. with "mixed household waste"), but it must be disposed of separately so that it can undergo specific processing for its re-use, or a specific treatment, to remove and safely dispose of any substances that may be harmful to the environment and remove the raw materials that can be recycled. Proper disposal of these products contributes to saving valuable resources and avoid potential negative effects on personal health and the environment, which may be caused by inappropriate disposal of waste.

You are kindly asked to contact your local authorities for further information regarding the designated waste collection points nearest to you. Penalties for improper disposal of such waste can be applied in compliance with national regulations.

INFORMATION ON DISPOSAL IN EUROPEAN UNION COUNTRIES

The EU WEEE Directive was implemented differently in each country, accordingly, if you wish to dispose of this appliance we suggest contacting your local authorities or dealer to find out what the correct method of disposal is.

INFORMATION ON DISPOSAL IN NON-EUROPEAN UNION COUNTRIES

The crossed-out trash or refuse bin symbol is only valid in the European Union: if you wish to dispose of this appliance in other countries, we suggest contacting your local authorities or dealer to find out what the correct method of disposal is.



WARNING!

The Manufacturer reserves the right to make changes to the equipment at any time and without prior notice. Printing, translation and reproduction, even partial, of this manual are bound by the Manufacturer's authorisation.

Technical information, graphic representations and specifications in this manual are for information purposes and cannot be divulged.

This manual is written in Italian. The Manufacturer is not responsible for any transcription or translation errors.

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Matricola / Serial Number**

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