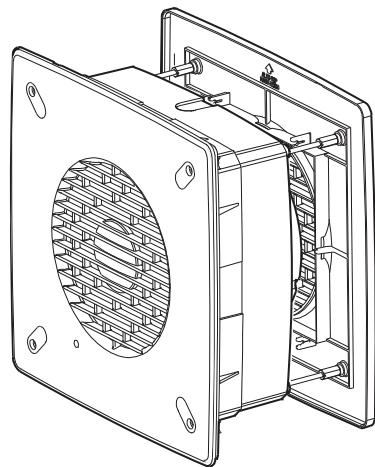
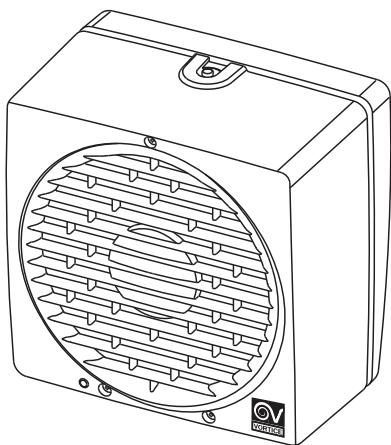




VORTICE VARIO



CE UK
CA

ENGLISH

Description and use

The product you have purchased is a high-tech Vortice appliance consisting of an axial extractor fan designed to expel air from small, medium-size and large rooms. The "LL" models have ball bearings guarantee at least 30,000 hours of silent, trouble-free mechanical operation. All the models have splash protection IPX4 and are thus ideal for installing in high-humidity environment. Maximum performance and long life are ensured if the appliance is used correctly in compliance with the following instructions.

P = FULL CORD Manual

A = AUTOMATIC Automatic shutters

R = REVERSIBLE

LL = LONG LIFE with ball bearings

S = SUPER Boosted performance

! = BUILT-IN

These appliances have been designed for use in the home.

Safety



Warning:

this symbol indicates that care must be taken to avoid injury to the user

- Do not use this appliance for functions other than those described in this instruction booklet.
- After removing the appliance from its packaging, ensure that it is complete and undamaged. If in doubt a professionally qualified electrician or contact Vortice*. Do not leave packaging within the reach of children or infirm persons.
- Certain fundamental rules must be observed when using any electrical appliance, including: a) never touch appliances with wet or damp hands; b) never touch appliances with wet or damp hands; c) never allow children or infirm persons to operate appliances unattended.
- Store the appliance out of reach of children and infirm persons if you decide to disconnect it from the power supply and no longer use it.
- Do not operate the appliance in the presence of inflammable vapours (alcohol, insecticides, petrol, etc.)
- **This appliance can be used by children no less than 8 years of age and by individuals with limited physical, sensory or mental capacities, or by inexperienced or untrained individuals, provided that they are supervised or have been instructed in safe use of the appliance and understand the associated risks. Children must not play with the appliance. Cleaning and maintenance procedures that can be undertaken by the user must not be entrusted to children, unless under supervision.**



Caution:

this symbol indicates that care must be taken to avoid damaging the appliance

- Do not make modifications of any kind to this appliance.
- Do not expose this appliance to the weather (rain, sun, etc.)
- Regularly inspect the appliance for visible defects. If any are found, do not operate the appliance and contact Vortice* immediately.
- If the appliance does not function correctly or develops a fault, contact Vortice* immediately and ensure that only genuine original Vortice spares are used for any repairs.
- Should the appliance be dropped or suffer a heavy blow, have it checked immediately by Vortice*.
- The electrical system to which the appliance is connected must conform to applicable standards.
- The appliance is double insulated and therefore does not need to be earthed.
- The electrical power supply/socket to which the appliance is to be connected must be able to provide the maximum electrical power required by the appliance. If it cannot do this, contact an electrician to make the necessary modifications.
- A multi-polar switch must be used to install the appliance. The gap between the switch contacts must be no less than 3 inch.
- Switch off the appliance at the installation's main switch: a) if the appliance does not function correctly; b)

ENGLISH

before cleaning the outside of the appliance, c) if the appliance is not to be used for any length of time.

- The appliance must exhaust either directly to the outside or into a short duct dedicated solely for the appliance. Efficiency losses will occur if the appliance is installed in ducting subject to any appreciable level of back pressure.
- The air to be extracted from the room must be clean (i.e. free of grease, soot, chemical and corrosive agents, and explosive or flammable mixtures) and must not exceed a temperature of 50°C (122°F), (model 300/12" - 60 Hz - 40°C - 104°F).
- Keep the appliance's inlet and outlet grilles free to ensure an optimum flow of air.
- Specifications for the power supply must correspond to the electrical data on data plate A.
- **The appliance must be installed by a professionally qualified electrician.**
- A multi-pole switch must be used to install the appliance. The contact opening gap must be no less than 3 mm.
- The devices whose technical specifications indicate both the frequency of 50Hz and 60Hz, can operate at both frequencies without requests from the user.
- The room must have an adequate source of replacement air for this appliance to function effectively. Moreover, if there is any non-sealed combustion based appliance such as a water heater, gas stove, etc. in the same room, air replacement must be sufficient for all appliances to work effectively together.

Installation

Specifications for the power supply must correspond to the electrical data on data plate A.

VORTICE VARIO 150/6" - 230/9" - 300/12" P / P LL S / AR / AR LL S

Fig 1÷19

NOTE

When adjusting the grille (B) (Fig. 5) ensure that the mechanical switch control lever (Z) is in the down position (Fig. 18).

VORTICE VARIO 150/6" - 230/9" - 300/12" ARI / ARI LL S

Fig 1÷19

Use

Vortice VARIO 150/6" - 230/9" manual P-LL-S

The appliance is equipped with a manual pull-cord for switching it on and off.

Vortice VARIO 150/6" - 230/9" - 300/12" automatic /reversible AR-LL-S / ARI-LL-S

The appliance is operated by switching it on by means of the power switch. The closure vanes under the grille will open a few seconds after the unit is switched on.

Maintenance and cleaning

Fig.20÷23 (VORTICE VARIO 150/6" - 230/9" - 300/12" P / P LL S / AR / AR LL S)

Fig 20÷22 (VORTICE VARIO 150/6" - 230/9" - 300/12" ARI / ARI LL S)

ENGLISH

Disposal

This product complies with Directive 2012/19/EU on the management of waste electrical and electronic equipment (WEEE).

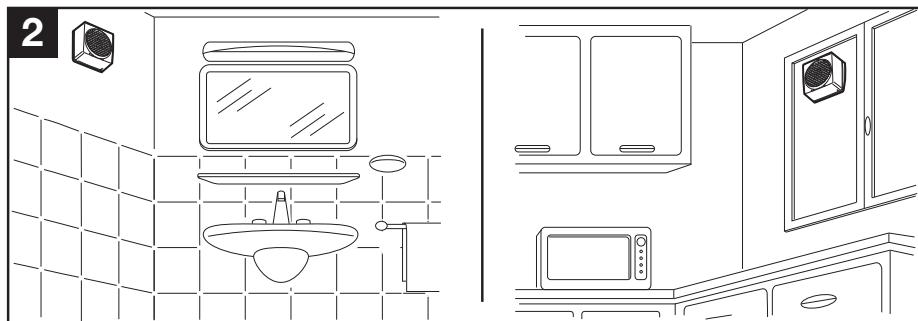
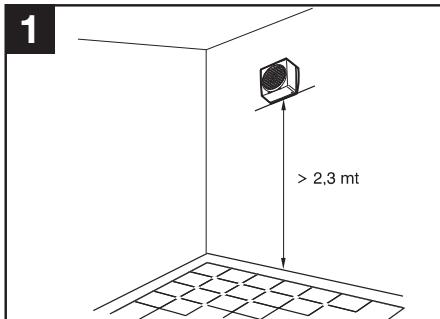
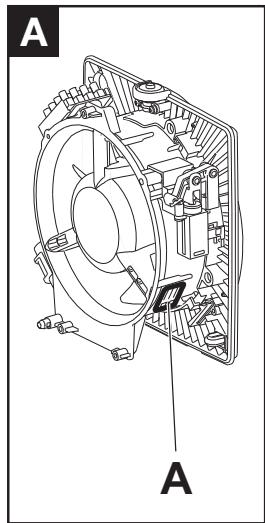
The crossed-out wheeled bin symbol on the appliance indicates that, at the end of its life, the product should not be discarded together with household waste but must be taken to a separate collection point for electrical and electronic equipment. This will avoid negative effects on the environment and health, and will encourage correct treatment, disposal and recycling of the materials from which the product is made.

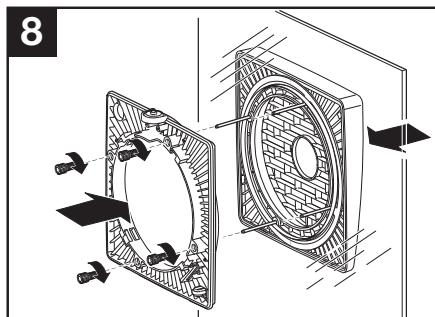
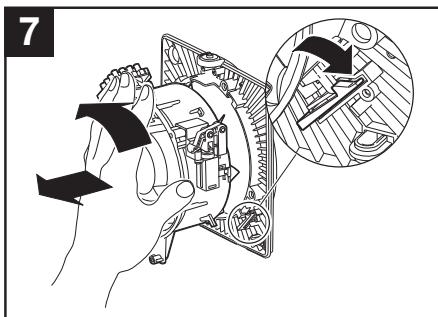
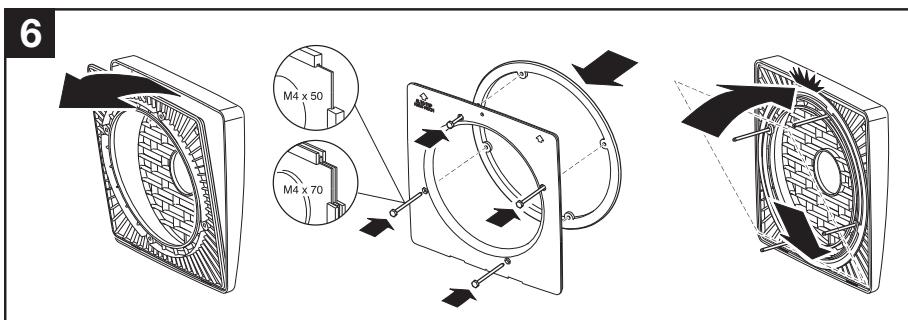
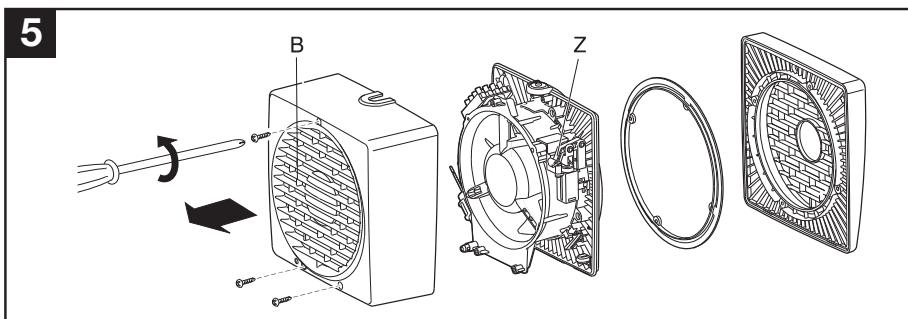
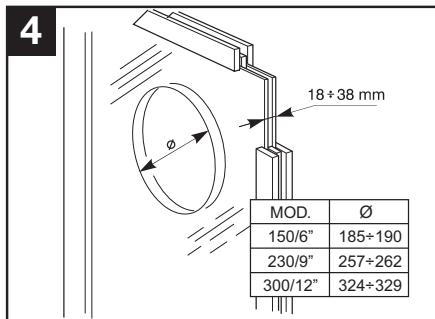
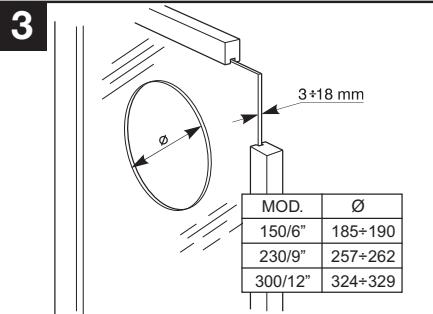


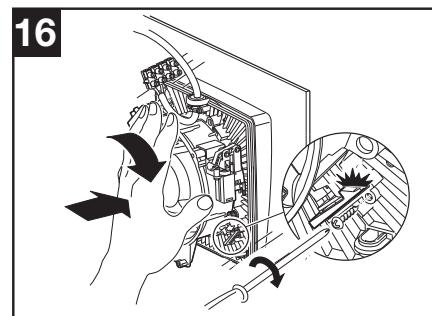
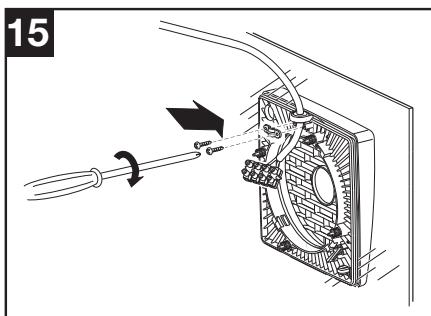
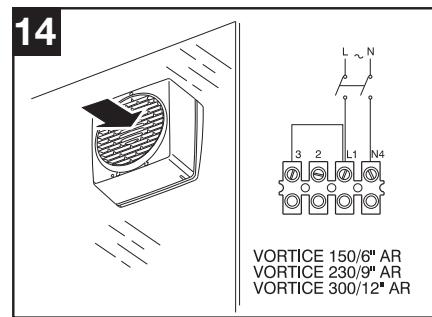
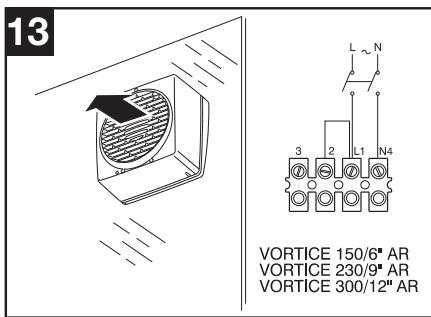
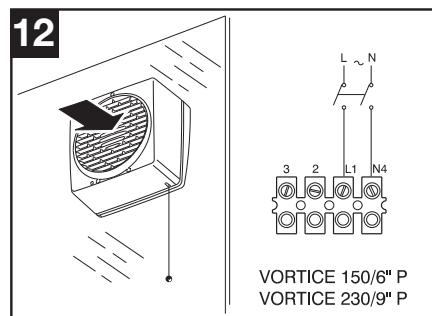
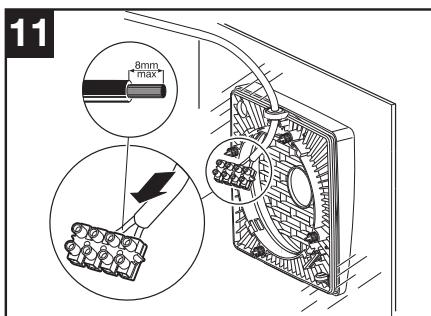
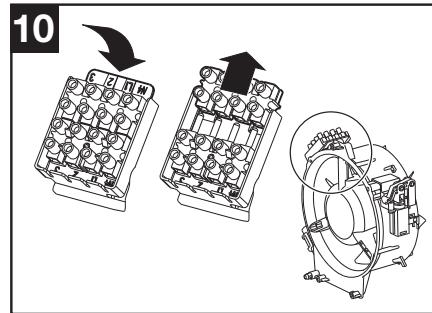
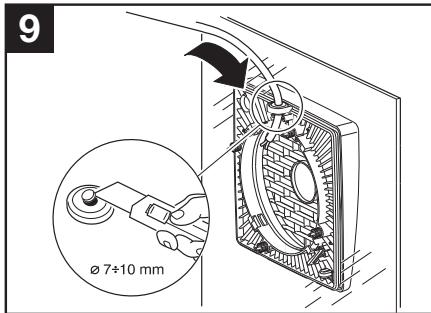
Contact the municipal authority for the location of this type of facility. Alternatively, the distributor is obliged to take back the appliance to be disposed of free of charge in exchange for the purchase of an equivalent appliance.

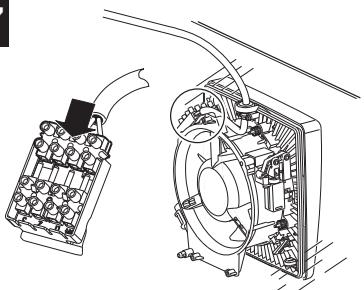
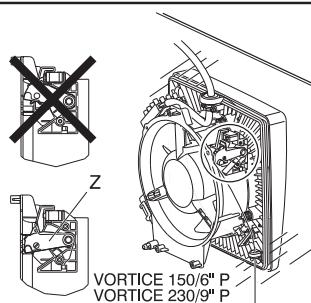
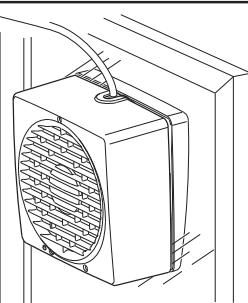
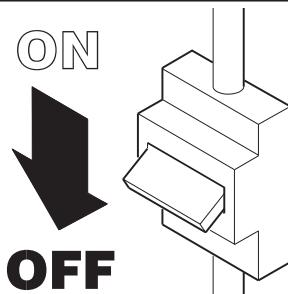
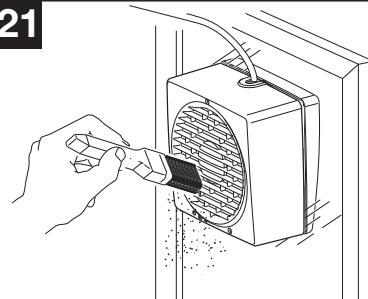
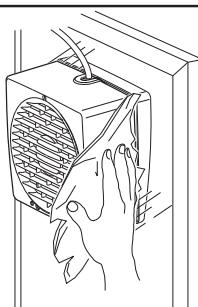
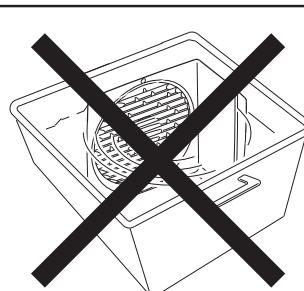
FIGURE

VORTICE VARIO 150/6" - 230/9" - 300/12" P / P LL S / AR / AR LL S

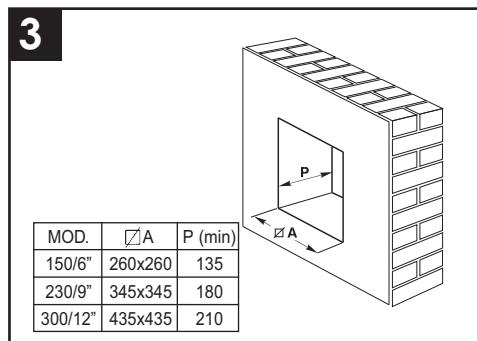
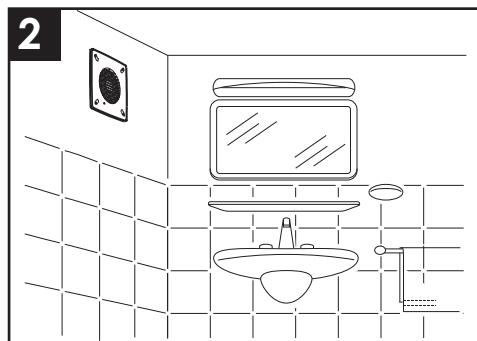
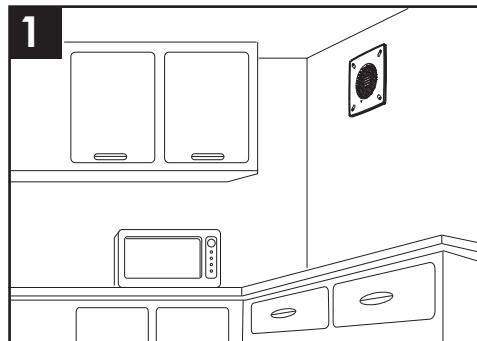
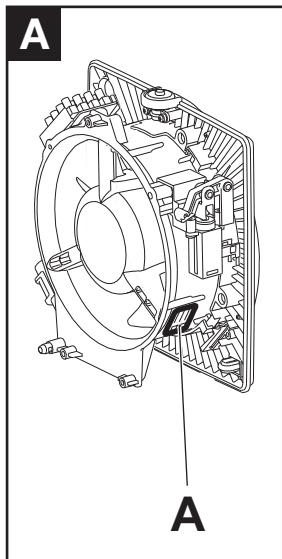


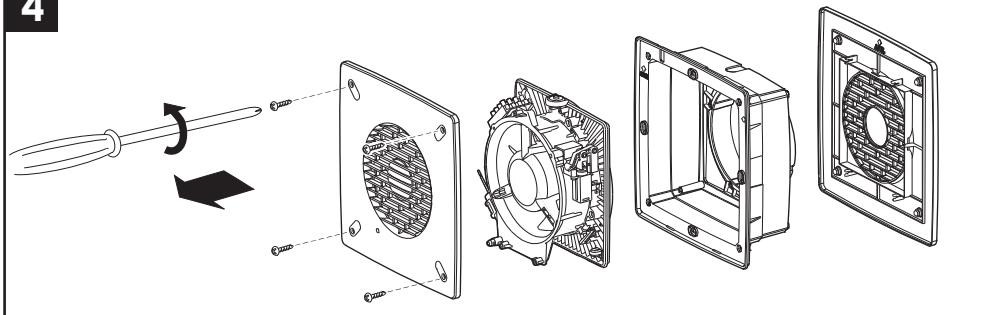
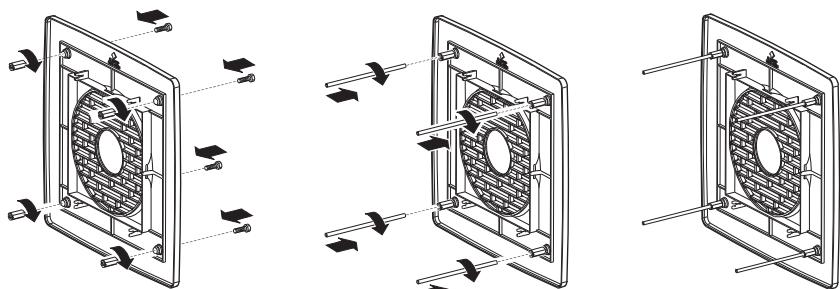
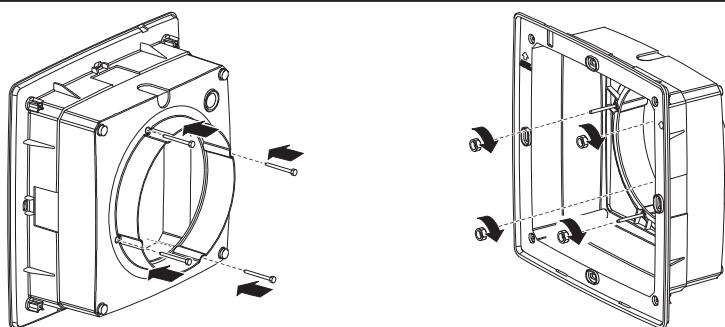


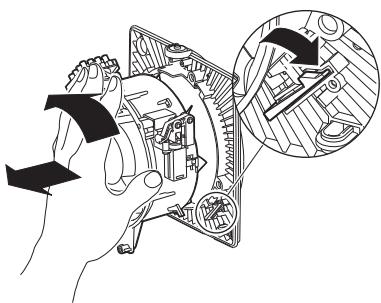
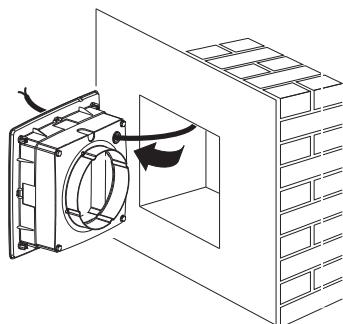
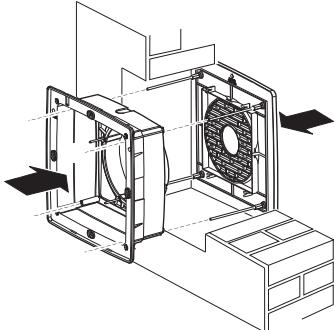
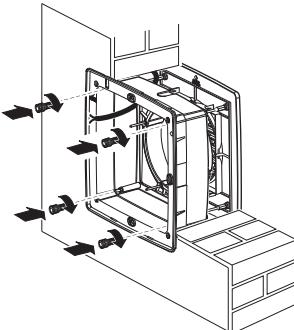


17**18****19****20****21****22****23**

VORTICE VARIO
150/6" - 230/9" - 300/12"
ARI-ARI LL S



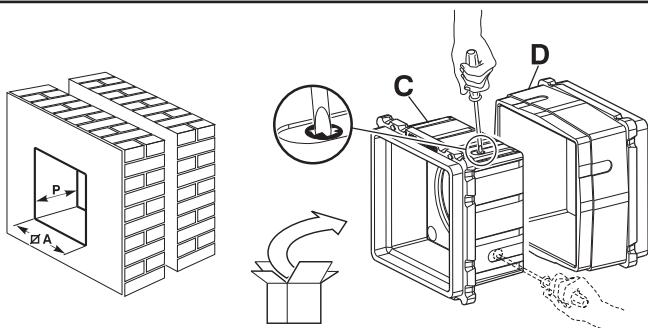
4**4A****4B**

5**6****7****8**

Flush wall mounting box

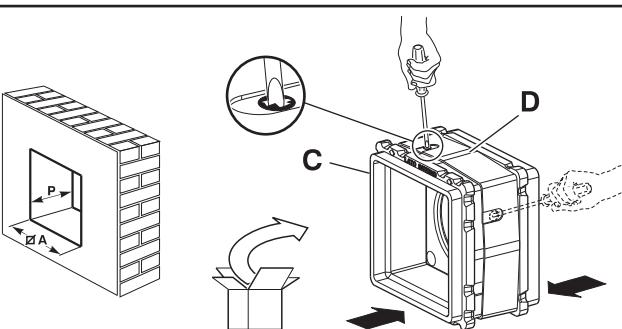
3A

MOD.	$\square A$	P(min)	P(max)
150/6"	325	220	330
230/9"	400	220	330
300/12"	500	220	330



3B

MOD.	$\square A$	P(min)	P(max)
150/6"	325	220	330
230/9"	400	220	330
300/12"	500	220	330



IT C = Interno

GB C = Indoor

F C = Intérieur

D C = Innen

ES C = Interior

PT C = Interno

NL C = Intern

SV C = Invändig

PL C = Belső

HU C = Wewnętrz

CS C = Vnitřní

RO C = Interior

HR C = Iznutra

TR C = Dahili

GR C = Εσωτερικό

RU C = Внутренний

AR C = داخلي

ZH C = 内部

IT D = Esterno

GB D = Outdoor

F D = Extérieur

D D = Außen

ES D = Exterior

PT D = Externo

NL D = Extern

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PL D = Zewnatrz

HU D = Külső

CS D = Vnější

RO D = Exterior

HR D = Izvana

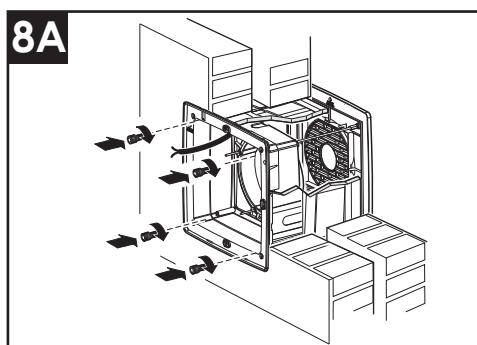
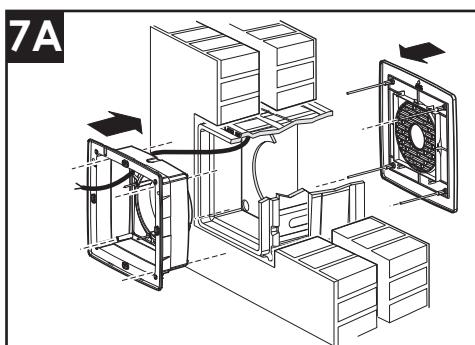
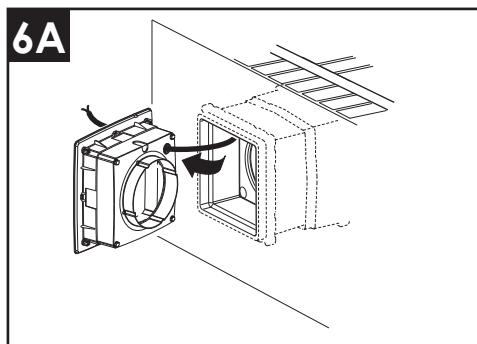
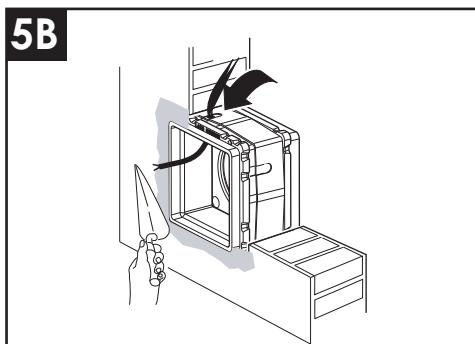
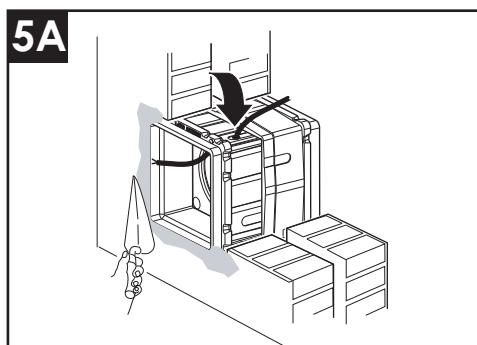
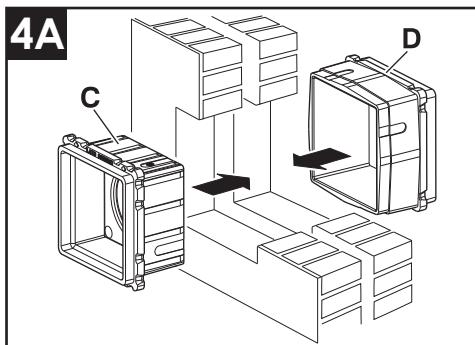
TR D = Harici

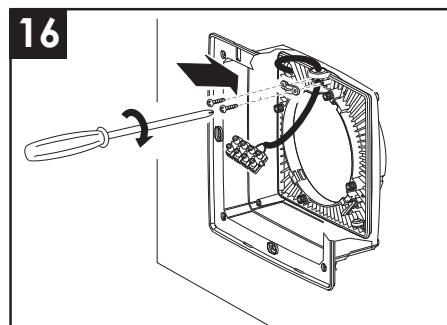
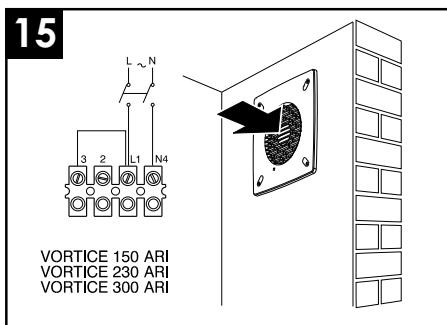
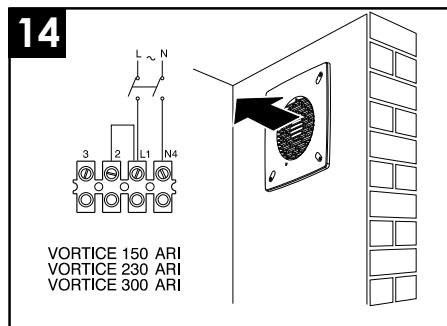
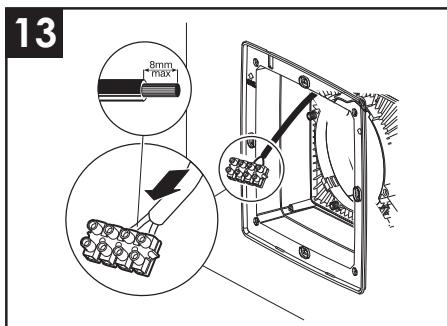
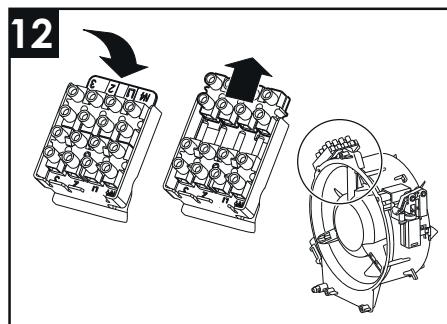
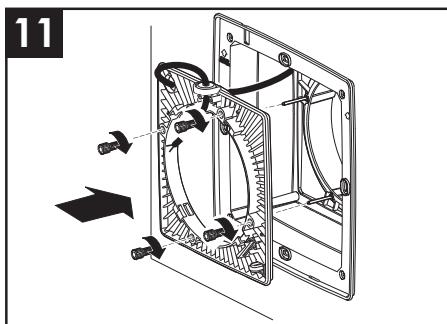
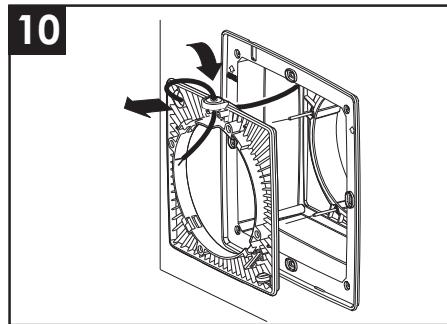
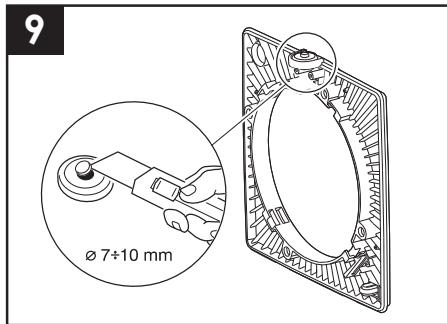
GR D = Εσωτερικό

RU D = Внешний

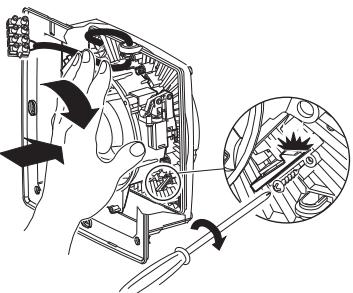
AR D = خارجي

ZH D = 外部

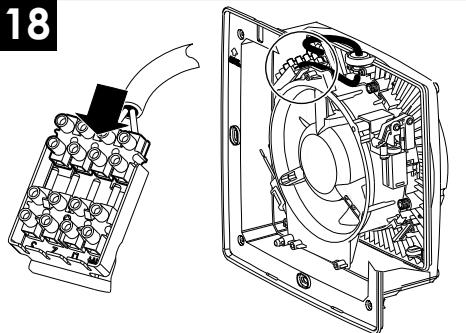




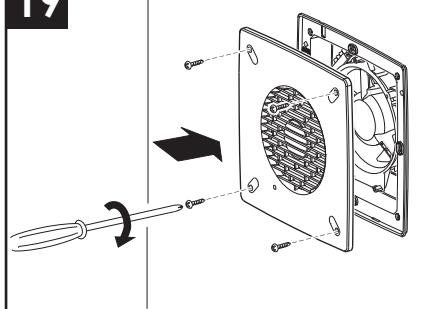
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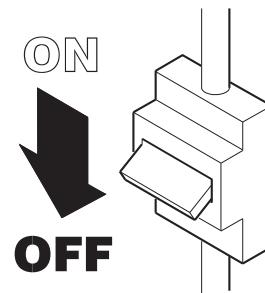
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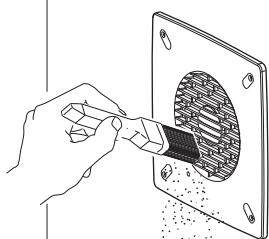
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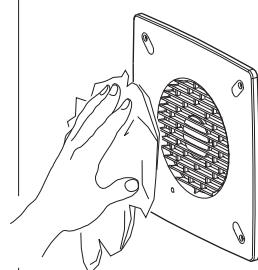
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VORTICE S.p.A. si riserva il diritto di apportare tutte le varianti migliorative ai prodotti in corso di vendita.
VORTICE S.p.A. reserves the right to make improvements to products at any time and without prior notice.
VORTICE S.p.A. se réserve le droit d'apporter toutes les variations afin d'améliorer ses produits en cours de commercialisation.
VORTICE S.p.A. behält sich vor, alle eventuellen Verbesserungsänderungen an den Produkten des Verkaufsangebots vorzunehmen.
VORTICE S.p.A. se reserva el derecho a hacer cambios en los productos para su mejora en cualquier momento sin previo aviso.
VORTICE S.p.A. 公司 股份有限公司 保留在产品销售期间进行产品改良的权利。

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17860 - Sant Joan de les Abadesses (Girona)
SPAIN
casals.com
ventilacion@casals.com

GARANZIA CONVENZIONALE - ITALIA

5.199.084.215

1. DIRITTI DEI CONSUMATORI

- 1.1 Il consumatore dispone per legge, a titolo gratuito, di rimedi per i difetti di conformità dei prodotti nei confronti del venditore che non sono pregiudicati dalla presente garanzia convenzionale aggiuntiva del produttore.
- 1.2 La presente garanzia convenzionale offerta da VORTICE S.p.A., con sede in Strada Cerca 2, Frazione di Zoate, 20067, Tribiano (MI) non pregiudica, pertanto, i diritti dei consumatori che sono previsti dalla Direttiva (UE) 2019/771 (c.d. "direttiva garanzia") e dalla relativa legislazione nazionale di attuazione e recepimento nei paesi membri della UE (in Italia v. Codice del Consumo D.lgs. 206/2005).

2. DURATA DELLA GARANZIA CONVENZIONALE

- 2.1 VORTICE S.p.A. offre la presente garanzia convenzionale su tutti i propri prodotti per il periodo di 2 anni.
- 2.2 Per i soli prodotti appartenenti alla famiglia Nordik HVLS Superblade, la garanzia convenzionale offerta da VORTICE S.p.A. ha durata di 5 anni per le parti meccaniche ed il motore e di 3 anni per l'inverter.
- 2.3 La garanzia convenzionale decorre, in tutti i casi previsti, dalla data di acquisto dei prodotti che deve essere comprovata dall'acquirente per mezzo di idoneo documento fiscale rilasciato dal venditore (scontrino o fattura), che deve indicare la data di acquisto ed il modello di prodotto acquistato.

3. CONDIZIONI DELLA GARANZIA CONVENZIONALE - ESCLUSIONI

- 3.1 Nel periodo di garanzia previsto, VORTICE S.p.A. si impegna, attraverso la propria rete di assistenza e dopo aver effettuato le opportune valutazioni tecniche, a riparare o a sostituire il prodotto o le parti del prodotto stesso che risultino affette da difetti originari di fabbricazione. I rimedi della sostituzione o della riparazione sono posti in essere senza spese per il soggetto qualificabile come Consumatore a norma di legge.
- 3.2 Sono esclusi dalla garanzia convenzionale tutti i difetti e/o i guasti derivanti da:
 - normali usura del prodotto o dei componenti del prodotto medesimo;
 - utilizzo non corretto o improprio del prodotto, in difformità rispetto alle istruzioni ed alle avvertenze fornite da VORTICE S.p.A. unitamente al prodotto medesimo;
 - installazione del prodotto in difformità rispetto alle istruzioni fornite da VORTICE S.p.A. o comunque in difformità rispetto alla regola dell'arte vigente in materia di installazione di prodotti elettrici;
 - errato allacciamento alla rete di alimentazione elettrica o a tensione di alimentazione diversa da quella prevista per l'apparecchio, ovvero diversa dal limite stabilito dalla norma CEI (+/- 10% del valore nominale);
 - manutenzione errata e/o carente e/o effettuata in difformità rispetto alle istruzioni fornite da VORTICE S.p.A.;
 - manutenzione e/o altri interventi effettuati da personale non abilitato o da soggetti non autorizzati da VORTICE S.p.A.;
 - guasti derivanti da errate condizioni di trasporto o di magazzinaggio del prodotto non imputabili a VORTICE S.p.A.;
 - modifica del prodotto da parte di soggetto diverso da VORTICE S.p.A. o non espressamente autorizzato per iscritto da quest'ultimo.

4. PROCEDURA DI VALIDAZIONE DELLA GARANZIA CONVENZIONALE - INTERVENTI

- 4.1 Per fare valere la garanzia convenzionale il consumatore dovrà inviare il documento fiscale comprovante la data di acquisto unitamente alla presente pagina, contenente l'indicazione del numero di matricola del prodotto, agli indirizzi indicati nel successivo paragrafo 4.2.
- 4.2 Modalità di esecuzione degli interventi e indirizzi e-mail di contatto:
 - per prodotti ATEX: gli interventi saranno eseguiti presso la Sede VORTICE S.p.A.; scrivere un'e-mail all'indirizzo postvendita@vortice.it o contattare il numero 0290699395;
 - per i prodotti Climatizzazione: gli interventi saranno eseguiti presso il domicilio del cliente per i prodotti che necessitano di installazione e per quelli che non sono facilmente trasportabili, oppure in tutti gli altri casi presso uno dei Centri di Assistenza Tecnica autorizzati da VORTICE S.p.A.; scrivere un'e-mail all'indirizzo postvendita@vortice.it o contattare il numero 0290699395;
 - per tutti gli altri prodotti: gli interventi saranno eseguiti presso uno dei Centri di Assistenza Tecnica autorizzati da VORTICE S.p.A., identificabili contattando il numero verde 800.555.777.

La prestazione eseguita in garanzia non prolunga il periodo di validità della garanzia stessa. Pertanto, in caso di sostituzione del prodotto o di un suo componente, sul bene o sul singolo componente fornito in sostituzione non decorre un nuovo periodo di garanzia a partire dal momento dell'effettuazione dell'intervento, in quanto si deve tener conto esclusivamente della data di acquisto del prodotto originario.

5. ESTENSIONE TERRITORIALE

La presente garanzia è valida su tutto il territorio italiano.

CONF.	COLL.
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WARRANTY - OTHER COUNTRIES

The consumer has by law, free of charge, the legal guarantee of conformity with the seller, as described in Directive (EU) 2019/771 in force since January 1, 2022. In EU member countries also refer to local regulations.