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HIGHSTREAM DF800 Eco
HIGHSTREAM DF600 Eco

HIGHSTREAM DF 800 Eco / DF600 Eco





**About this operating instructions***Original instructions*

Before using the CasaFan fan, read the operating instructions carefully. Keep the operating instructions within reach. Never pass the fan onto another person without the operating instructions.

Explanation of symbols:	
 Dangerous electric voltage	 Careful
Warn the user of the dangers caused by electricity.	Particular note for the user.

Describing the CasaFan-Ventilator		
The fan is for circulating room air. Their use in machines which are outside and unprotected, in garages or rooms in danger of fire or explosion, is not permitted. It is acc. Machinery Directive 2006/42/EC part 1 suitable for commercial use. It is equipped with a cable H05RN-F 3 x 1.0 mm ² (for high mechanical load) with a length of 2.5 m.		
Technical data:		
Windmachine	DF600 Eco	DF800 Eco
Mains voltage:	220 - 240 V, 50 Hz	
Power:	123 Watts	123 Watts
Protection clas:	I / IP44	
No of speeds:	2	
Sound power level:	67.0 dB(A)	69.0 dB(A)
Sound pressure level: (-3 m under freefield cond.):	49.5 dB(A)	52.5 dB(A)
Dimensions Ø x H (mm)	760 x 300 x 780	920 x 340 x 960
Weight (kg):	15 kg	22,5 kg

 **Caution!** Only operate the unit when completely assembled!




 Unpack the CasaFan fan, check if everything is present and for visible signs of damage.

- Dispose of packaging taking the environment into account and keep out of the reach of children.



When dealing with electricity, just conforming to all the safety and precautionary measures can not describe every danger situation. They do not replace sensible procedures and care, which you have to take into account when first initiating and then running your fan.

When using any electric units, several basic rules have to always followed, as detailed below:



General

-  - The voltage details on the nameplate are to conform with the available mains voltage.
-  - The building mains must be earthed!
-  - Only operate the unit when completely assembled!

WARNING:

-  - This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understands the hazards involved.
-  - Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
- If the supply cord is damaged, it must be replaced by the manufacturer or its service agent or a similar qualified person in order to avoid a hazard.
- Ensure that the fan is switched off from the supply mains before removing the guard.

Operation

- The unit is to be operated on a level, stable base.
- Position the mains cable such that no danger of tripping is possible in order to avoid throwing, or pulling the unit over.
- Do not push objects through the guard. Any loose objects which could be sucked in are to be removed from the suction area before switching the fan on. Keep loose clothing, such as scarves with fringes, away from the guard.
- The units are never be touched when having wet or moist hands.
- The units are never be used if you are barefooted.
-  - The units are never be used in a the bathroom or shower connected to an extension cord unless you take exceptional care.
-  - Do not pull on the cable or unit in order to separate the plug from the socket.
- Do not subject the unit to detrimental environmental influences (rain, strong sunlight etc).
- Never allow unsupervised children, or incapable persons, to use it.
- Never immerse an electrical device in water.
- Always take note of the general safety rules when using electrical equipment.

Maintenance/cleaning notes

- WARNING: Before carrying out any cleaning or maintenance work, remove the plug or switch off the electrical equipment from mains!
- Routine maintenance must be done every year.
- The appliance shall be disconnected from its power source during service and when replacing parts.
- The removal of the plug has to be such that an operator can check from any of the points to which he has access that the plug remains removed.

- Check regularly, but most definitely before every use, the mains cable and mains plug for damage.
- If any damage is visible, then further use of the unit must not be made.
- If any damage and/or reduced functioning occurs, switch off and do not manipulate the unit.
- If, in such as event, a repair is necessary, contact an authorised by the manufacturer customer service point.
- Clean the surface of the housing and the guard with a dry cleaning cloth and a damp brush.
- Do not use petrol or any similar light flammable cleaning material.
- After cleaning, the fan must be completely re-assembled.

Storage

- If the fan is not to be used for some time, then store it in a dry room.
- In addition, you could put a cover on your unit to protect it from dust or dirt deposits.

Disposal

- Remove mains plug
- Cut through the mains cable at the plug
- Dispose of the unit in a proper manner.

Help with faults		
Fault	Cause	Remedy
Blade does not turn.	Speed setting to „0“.	Switch on unit.
	Mains plug not correctly inserted.	Insert mains plug.
	Household fuse blown/ trip defective.	Check household fuse/trip.
	Fuse has blown due to overload (motor overheating).	Remove unit from mains supply. Pull plug from the socket and have the unit repaired by a specialist or customer service.
<p>If the fault can not be remedied using the above listed remedies, then the plug has to be removed from the socket. A specialist must now establish the cause and carry out the repair work accordingly. If the mains cable to this unit is damaged, then it can only be repaired by a repair workshop named by the manufacturer, due a special tool being needed.</p> <p>Note: Opening the unit and repairs may only be carried out by a specialist!</p>		



DE ACHTUNG

Dieses Gerät entspricht der EG-Richtlinie 2002/96/EG.

Das Symbol mit der durchgestrichenen Abfalltonne am Gerät bedeutet, dass das Gerät nach seiner Aussonderung nicht im Haushaltsmüll entsorgt werden darf, sondern an einer Sammelstelle für Elektro- und Elektronikgeräte oder beim Kauf eines gleichwertigen Neugerätes beim Händler abzugeben ist.

Der Benutzer hat Sorge zu tragen, dass das Gerät nach seiner Aussonderung an einer geeigneten Sammelstelle abgegeben wird. Ein Nichtbeachten dieser Vorschrift ist gemäß der geltenden Abfallordnung strafbar.

Das geeignete Sortieren von Abfall und nachfolgende Recyceln des aussortierten Gerätes zur umweltverträglichen Entsorgung trägt zum Schutz von Umwelt und Gesundheit bei und dient der Wiederverwendung der recyclingfähigen Materialien, aus denen das Gerät besteht. Für detailliertere Informationen bezüglich der verfügbaren Sammelsysteme wenden Sie sich an Ihre örtliche Behörde oder an den Händler, bei dem Sie das Gerät gekauft haben.

Die Hersteller und Importeure kommen ihrer Verpflichtung zum umweltfreundlichen Recycling, Verarbeiten und Entsorgen sowohl direkt als auch durch Teilnahme an einem Kollektivsystem nach.

GB IMPORTANT

This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncollected waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collect system or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.

This product conforms to EU Directive 2002/96/EC. This appliance bears the symbol of the barred waste bin. This indicates that, at the end of its useful life, it must not be disposed of as domestic waste, but must be taken to a

collection centre for waste electrical and electronic equipment, or returned to a retailer on purchase of a replacement. It is the user's responsibility to dispose of this appliance through the appropriate channels at the end of its useful life. Failure to do so may incur the penalties established by laws governing waste disposal. Proper differential collection, and the subsequent recycling, processing and environmentally compatible disposal of waste equipment avoids unnecessary damage to the environment and possible related health risks, and also promotes recycling of the materials used in the appliance. For further information on waste collection and disposal, contact your local waste disposal service, or the shop from which you purchased the appliance.

Manufacturers and importers fulfil their responsibilities for recycling, processing and environmentally compatible disposal either directly or by participating in collective systems.

FR ATTENTION

Ce produit est conforme à la directive EU 2002/96/EC. Le symbole représentant une poubelle barrée présent sur l'appareil indique qu'à la fin de son cycle de vie, il devra être traité séparément des déchets domestiques. Il devra donc être confié à un centre de collecte sélective pour appareils électriques et électroniques ou rapporté au revendeur lors de l'achat d'un nouvel appareil.

L'utilisateur est responsable de la remise de l'appareil usagé aux structures de collecte compétentes sous peine des sanctions prévues par la législation sur l'élimination des déchets. La collecte sélective réalisée avant le recyclage, le traitement et l'élimination compatible avec l'environnement de l'appareil usagé contribue à éviter les nuisances pour l'environnement et pour la santé et favorise le recyclage des matériaux qui composent le produit. Pour de plus amples informations concernant les systèmes de collecte existants, adressez-vous au service local d'élimination des déchets ou au magasin qui vous a vendu l'appareil.

Les fabricants et les importateurs optent pour leur responsabilité en matière de recyclage, de traitement et d'élimination des déchets compatible avec l'environnement directement ou par l'intermédiaire d'un système collectif.

IT IMPORTANTE

Questo prodotto è conforme alla Direttiva

EU 2002/96/EC. Il simbolo del cestino barrato riportato sull'apparecchio indica che il prodotto, alla fine della propria vita utile, dovendo essere trattato separatamente dai rifiuti domestici, deve essere conferito in un centro di raccolta differenziata per apparecchiature elettriche ed elettroniche oppure riconsegnato al rivenditore al momento dell'acquisto di una nuova apparecchiatura equivalente.

L'utente è responsabile del conferimento dell'apparecchio a fine vita alle appropriate strutture di raccolta, pena le sanzioni previste dalla vigente legislazione sui rifiuti. L'adeguata raccolta differenziata per l'avvio successivo dell'apparecchio dismesso al riciclaggio, al trattamento e allo smaltimento ambientalmente compatibile contribuisce ad evitare possibili effetti negativi sull'ambiente e sulla salute e favorisce il riciclo dei materiali di cui è composto il prodotto.

Per informazioni più dettagliate inerenti i sistemi di raccolta disponibili, rivolgersi al servizio locale di smaltimento rifiuti o al negozio in cui è stato effettuato l'acquisto. I produttori e gli importatori ottemperano alla loro responsabilità per il riciclaggio, il trattamento, lo smaltimento ambientalmente compatibile sia direttamente sia partecipando ad un sistema collettivo.

ES ATENCIÓN

Este producto cumple los requisitos de la Directiva EU 2002/96/EC. El símbolo del contenedor de basura tachado, que hay sobre el aparato, indica que no puede ser eliminado con los desechos domésticos al finalizar su vida útil. Se ha de llevar a un punto de recogida selectiva para aparatos eléctricos o electrónicos o entregar al proveedor durante la compra de un aparato equivalente. El usuario deberá llevar el aparato a un punto de recogida selectiva para su eliminación, de lo contrario se aplicarán las sanciones previstas por las normas sobre eliminación de desechos.

La recogida selectiva para la reutilización, tratamiento y eliminación respetuosa con el medio ambiente del aparato ayuda a evitar los efectos sobre el medio ambiente y la salud y favorece el reciclaje de los materiales que componen el producto. Para más información sobre los sistemas de eliminación disponibles, contactar con el servicio local de eliminación de desechos o con la tienda que vendió el aparato. Los fabricantes y los importadores cumplen con su responsabi-



lidad de recuperación, tratamiento y eliminación respetuosa con el medio ambiente directamente o participando a un sistema colectivo.

PT ATENÇÃO

Este produto está em conformidade com a Directiva EU 2002/96/EC. O símbolo do caixote com uma barra existente no aparelho indica que o produto, no fim da sua própria vida útil, deve ser tratado separadamente dos resíduos domésticos, devendo ser enviado para um centro de recolha selectiva para aparelhos eléctricos ou electrónicos ou então, devolvido ao revendedor aquando da compra de um novo aparelho equivalente.

O utilizador é responsável pelo envio do aparelho para as estruturas de recolha adequadas, sob pena das sanções previstas na lei em vigor sobre os resíduos. A recolha selectiva adequada para o envio sucessivo do aparelho eliminado para a reciclagem, para o tratamento e para a eliminação compatível com o ambiente, contribui para evitar possíveis efeitos negativos no ambiente e na saúde, favorecendo a reciclagem dos materiais que compõem o produto. Para informações mais pormenorizadas sobre os sistemas de recolha disponíveis, dirija-se ao serviço local de eliminação de resíduos, ou à loja onde foi efectuada a aquisição.

Os fabricantes e importadores serão então responsáveis pela reciclagem, tratamento e eliminação compatível com o ambiente, seja directamente seja participando num sistema colectivo.

NL LET OP

Dit apparaat is conform de EU Richtlijn 2002/96/EC.

Het symbool op het apparaat met de afvalbak met een kruis erdoor geeft aan dat het apparaat, aan het einde van de levensduur, niet bij het huisvuil gezet mag worden maar ingeleverd moet worden bij een centrum voor gescheiden afvalinzameling voor elektrische en elektronische apparaten of teruggegeven moet worden aan de winkel op het moment van de aanschaf van een gelijkwaardig nieuw apparaat. De gebruiker is verantwoordelijk

voor het inleveren van het apparaat bij een daarvoor geschikt inzamelingspunt, op straffe van sancties op basis van de heersende wetgeving inzake afvalverwerking. De adequate gescheiden inzameling einde het ingeleverde apparaat e kunnen recyclen, behandelen en milieuvriendelijk tot afval te kunnen verwerken draagt bij aan het voorkomen van mogelijk negatieve invloeden op het milieu en de gezondheid en bevordert de recycling van materialen waaruit het apparaat is samengesteld. Voor nadere informatie over de beschikbare afvalverwerkingsystemen kunt u contact opnemen met de plaatselijke afvalverwerkingsdienst, of bij de winkel waar u het apparaat heeft aangeschaft. De fabrikanten en importeurs zijn verantwoordelijk voor de recycling, de behandeling en de milieuvriendelijke afvalverwerking zowel direct als door deelname aan een collectief systeem.

SV VARNING

Denna produkt överensstämmer med EU 2002/96/EC direktivet. Symbolen med det korsade kärlet applicerad på produkten anger att produkten, när den tjänat ut sitt syfte, eftersom den måste hanteras separat från ushållsaffall, måste lämnas in till en miljöstation för elektriska och elektroniska apparater eller återlämnas till återförsäljaren vid inköp av en likvärdig apparat. Användaren är ansvarig för inlämningen av apparaten, när den tjänat ut sitt syfte, till de avsedda insamlingsstrukturena, i annat fall kan straff enligt gällande lagstiftning för avfallshantering bli följden. Den anpassade differentierade insamlingen för den därpå följande återvinningen, hanteringen och miljömässigt förenliga kasseringen av den avlagda apparaten bidrar till att undvika möjliga negativa effekter på miljön och för hälsan och underlättar återvinningen av materialen av vilken produkten är tillverkad. För mer detaljerad information rörande de tillgängliga insamlingsystemen, vänd dig till den lokala återvinningsstationen, eller till affären där du gjort inköpet. Tillverkarna och importörerna tar sitt ansvar för återvinningen, hanteringen och den miljömässigt förenliga kasseringen såväl direkt som genom att delta i ett kollektivt system.

FI HUOMAUTUKSIA

Tämä tuote vastaa EU-direktiiviä 2002/96/EY. Laitteessa oleva merkki, jossa on vinoristi roskakorin päällä, tarkoittaa, että kun laitteen käyttöikä on päättynyt se

täytyy hävittää erillään kotitalousjätteistä. Laite toimitetaan sähköisten ja elektronisten laitteiden keräyskeskukseen tai luovutetaan jälleenmyyjälle samalla kun hankitaan uusi vastaava laite. Käyttäjää vastaa käytetyn laitteen toimittamisesta oikeaan keräyskeskukseen voimassa olevien jätteenhuolto- ja kierrätyslakien määräämien rangaistustenuhalla. Asianmukainen jätteenhuolto laitteiden materiaalien kierrättämistä, käsittelyä ja ympäristönsuojelumääräysten mukaista hävittämistä varten auttaa välttämään ympäristö- ja terveyshaittoja ja helpottaa tuotteen eri materiaalien kierrätystä. Lisätietoja käytettävissä olevista keräysjärjestelmistä antaa paikallinen jätteenhuolto tai liike, josta laite on ostettu. Valmistajat ja maahantuojat täyttävät velvollisuutensa pitämällä huolta kierrätyksestä, käsittelystä ja ympäristönsuojelumääräysten mukaisesta hävittämisestä sekä suoraan että yhdessä kollektiivisen järjestelmän kanssa.

DA ADVARSEL

Dette produkt er i overensstemmelse med direktiv 2002/96/EF. Symbolet på apparatet med affaldsspanden overstregt med et kryds angiver, at produktet ikke må behandles sammen med almindeligt husholdningsaffald, og når det ikke mere skal anvendes, skal det afleveres på en særlig affaldsstation bereget for elektrisk og elektronisk apparatur, eller det skal indleveres til forhandleren i forbindelse med køb af nyt tilsvarende udstyr. Brugeren er ansvarlig for afleveringen af det kasserede apparat til et dertil beregnet indsamlingssted, i modsat fald kan straffes i henhold til gældende lov om affald.

En passende affaldssortering med henblik på efterfølgende genbrug, behandling og miljømæssig forsvarlig bortskaffelse af apparatet medvirker til at undgå eventuelle negative påvirkninger af miljøet og folkesundheden og sørger for genbrug af de materialer, produktet består af. For yderligere og mere detaljerede oplysninger vedrørende tilgængelige indsamlings-systemer kontaktes kommunens afdeling for affaldshåndtering eller den foretning, hvor apparatet oprindeligt blev købt. Producenter og importører kan leve op til deres ansvar i forbindelse med genbrug, behandling og miljømæssig forsvarlig bortskaffelse dels direkte dels ved at deltage i en kollektivt ordning.

Produktänderungen, die der Verbesserung dienen, behalten wir uns ohne besondere Ankündigung vor.
CasaFan reserves the right to make improving changes on products on sale.
CasaFan se réserve d'apporter tous changements susceptibles d'améliorer les produits en vente.
CasaFan si riserva di apportare tutte le varianti migliorative ai prodotti in corso di vendita.

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