



**AS**  
**CLIMATE SOLUTIONS**  
**MCS**

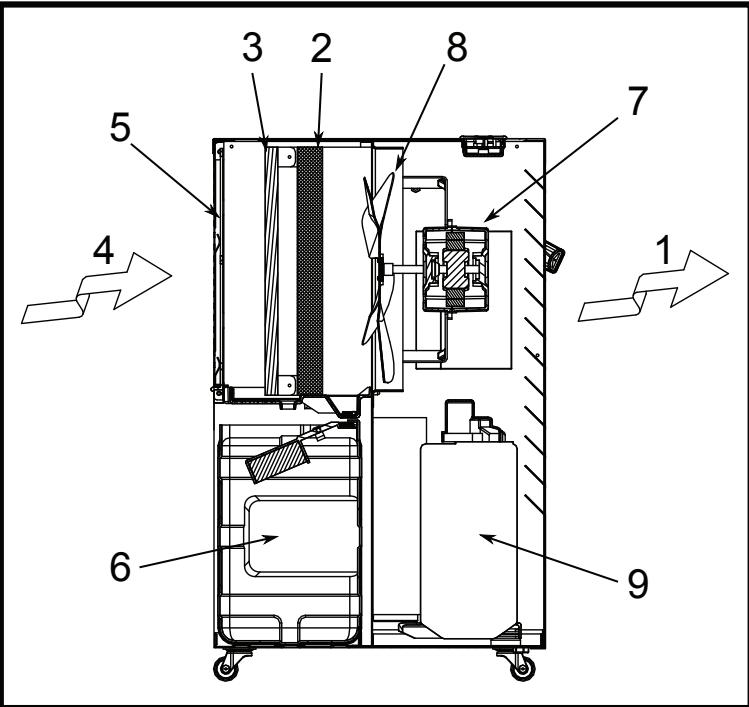


en	USER AND MAINTENANCE BOOK
it	LIBRETTO USO E MANUTENZIONE
de	BEDIENUNGS- UND WARTUNGSANLEITUNG
es	MANUAL DE INSTRUCCIONES PARA EL USO Y MANTENIMIENTO
fr	MANUEL D'UTILISATION ET DE MAINTENANCE
nl	HANDLEIDING VOOR GEBRUIK EN ONDERHOUD
pt	MANUAL DE USO E MANUTENÇÃO
da	VEJLEDNING OM BRUG OG VEDLIGEHOLDELSE
fi	KÄYTTÖ- JA HUOLTO-OHJE
no	HEFT FOR BRUK OG VEDLIKEHOLD
sv	ANVÄNDAR- OCH UNDERHÅLLSHANDBOK
pl	INSTRUKCJA OBSŁUGI I KONSERWACJI
ru	РУКОВОДСТВО ПО ЭКСПЛУАТАЦИИ И ТЕХНИЧЕСКОМУ ОБСЛУЖИВАНИЮ
cs	PŘÍRUČKA PRO POUŽITÍ A ÚDRŽBU
hu	HASZNÁLATI ÉS KARBANTARTÁSI KÉZIKÖNYV
sl	PRIROČNIK Z NAVODILI ZA UPORABO IN VZDRŽEVANJE
hr	KNJIŽICA O UPORABI I ODRŽAVANJU
lt	NAUDOJIMO IR PRIEŽIŪROS KNYGELE
lv	LIETOŠANAS UN TEHNISKĀS APKOPES GRĀMATINA
et	KASUTUS- JA HOOLDUSJUHEND
ro	LIVRET DE UTILIZARE SI ÎNTREȚINERE
sk	PRÍRUČKA PRE POUŽITIE A ÚDRŽBU
bg	НАРЪЧНИК ЗА ИЗПОЛЗВАНЕ И ПОДДРЪЖКА
uk	ІНСТРУКЦІЯ З ОБСЛУГОВУВАННЯ
zh	使用和维护手册

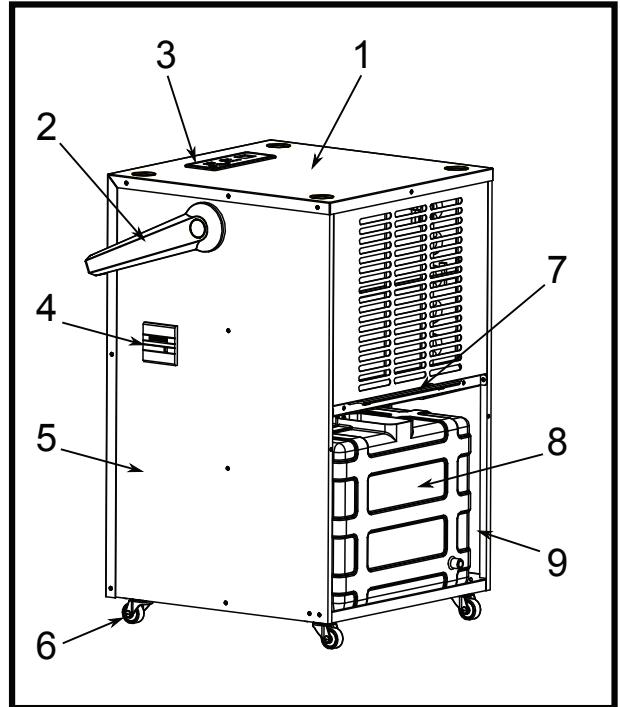
**DH 732**

**ТЕХНИЧЕСКИ ДАНИ - TECHNICKÉ ÚDAJE - TECHNISCHE DATEN - TEKNISK DATA -  
 TEHNILISED ANDMED - ESPECIFICACIONES TÉCNICAS - TEKNISET TIEDOT -  
 DONNÉES TECHNIQUES - TECHNICAL DATA - TEHNIČKI PODACI - MÓSZAKI ADATOK -  
 DATI TECNICI - TECHNINIAI DUOMENYS - TEHNISKIE DATI - TECHNISCHE GEGEVENS -  
 TEKNISKE DATA - DANE TECHNICZNE - DADOS TÉCNICOS - DADOS TÉCNICOS - INFORMĀCIJAI  
 TEHNICE - ТЕХНИЧЕСКИЕ ДАННЫЕ - TEKNISKA DATA - TEHNIČNI PODATKI -  
 TECHNICKÉ PARAMETRE - ТЕХНИЧНІ ДАНІ - 技术参数**

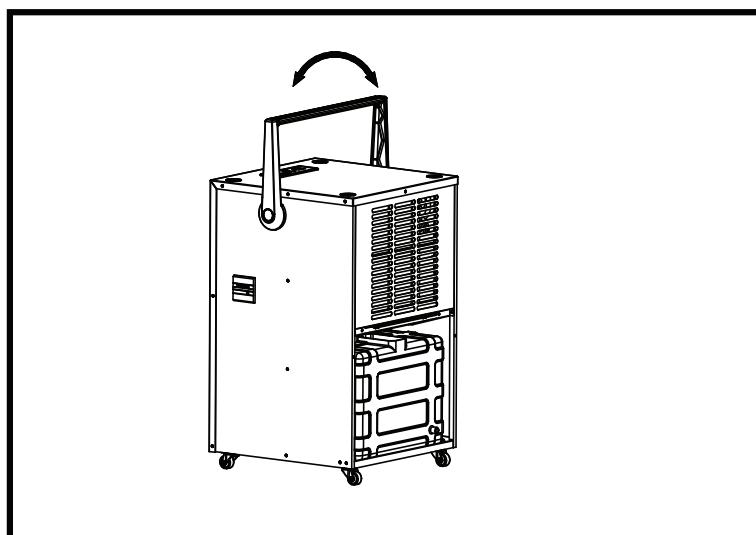
<b>MODEL</b>	<b>DH 732</b>
	~220V-240V-B / 50Hz - Гц 680W - Вт
	30l/day л / 24ч
	Rotary
	R410A 0,24kg - кг
	5 ~ 35°C
	35 ~ 95%
	6,5 L - л
	358 x 338 x 550 mm - ММ
	19,5 kg - кг
$\text{CO}_2$ Eq	0,5011
GWP	2088



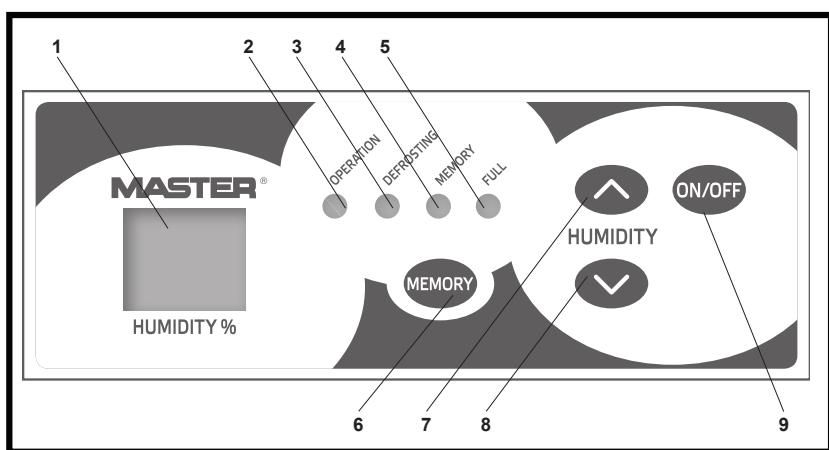
**Fig. 1**



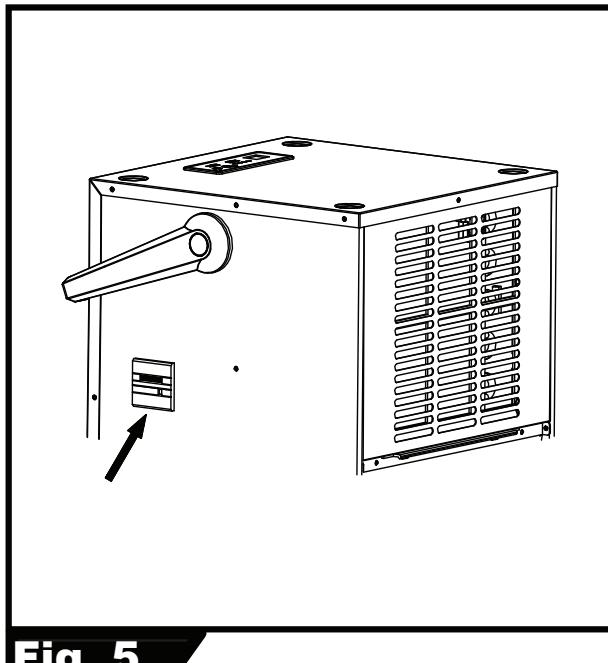
**Fig. 2**



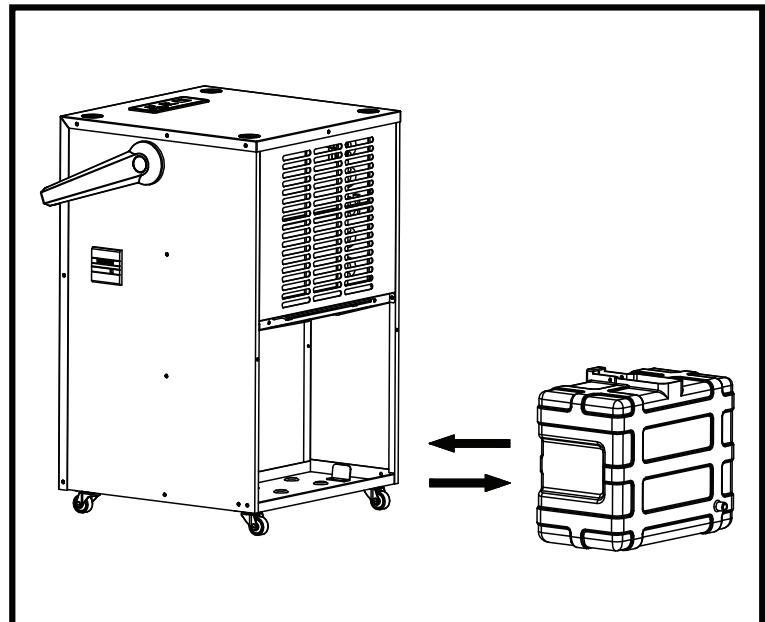
**Fig. 3**



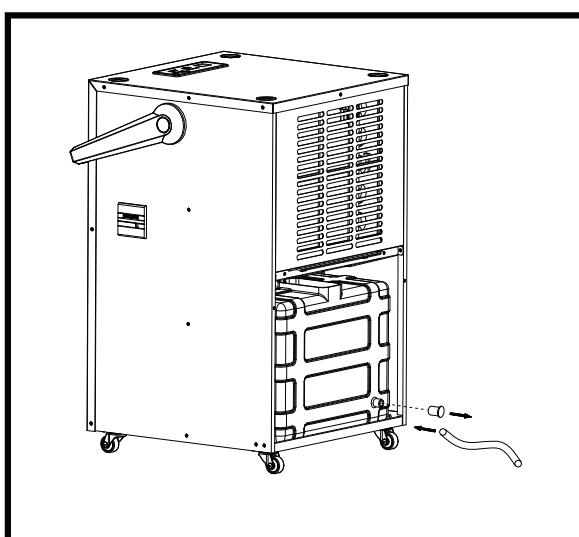
**Fig. 4**



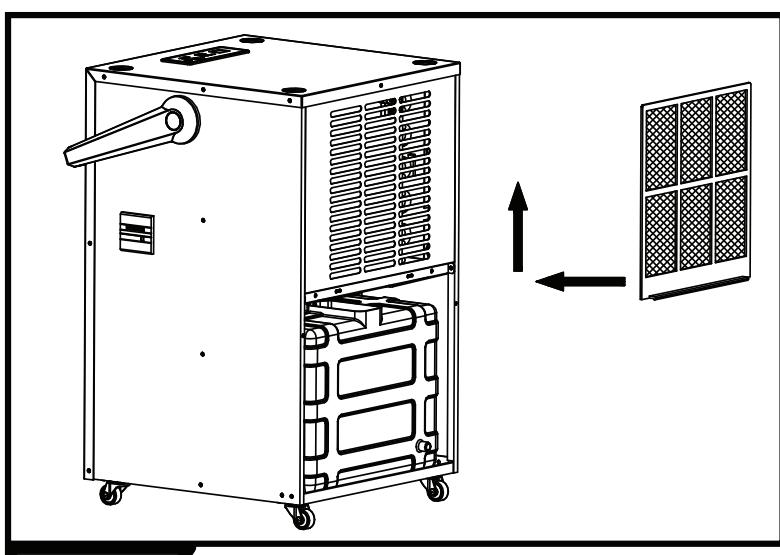
**Fig. 5**



**Fig. 6**



**Fig. 7**



**Fig. 8**

## CONTENTS

<b>1...</b>	<b>HOW IT WORKS</b>
<b>2...</b>	<b>WHERE TO POSITION</b>
<b>3...</b>	<b>BEFORE USE</b>
<b>4...</b>	<b>PARTS</b>
<b>5...</b>	<b>OPERATION</b>
<b>6...</b>	<b>DRAINAGE</b>
<b>7...</b>	<b>MAINTENANCE</b>
<b>8...</b>	<b>TROUBLE SHOOTING</b>

**THE UNIT IS SEALED AND CONTAINS FLUORINATED GREENHOUSE GASES COVERED BY KYOTO PROTOCOL.**  
**THE "GWP" IS LISTED IN THE "TECHNICAL SPECIFICATIONS TABLE".**

**PLEASE TAKE TIME TO READ THIS MANUAL CAREFULLY BEFORE USE AND SAVE IT FOR FUTURE REFERENCE.**

**►► 1. HOW IT WORKS**

This product is the dehumidifier. It controls relative humidity by passing the air through the unit, forcing the excess moisture to condense over the cooling elements. Contact with this cold surface makes the moisture in the air to condense. This condensed water then drains safely into the water tank. The dried air then passes through the condenser where it is slightly warmed and re-enters the room at a slightly higher temperature.

► FIG. 1

1. dry warmer air,
2. condenser (warmed coil),
3. evaporator (cold refrigerated coil),
4. moist saturated air,
5. filter,
6. water tank,
7. motor,
8. fan,
9. compressor.

**►► 2. WHERE TO POSITION**

Excess moisture will travel throughout your home, just like the cooking smells waft to every room in the house. For this reason, the dehumidifier should be positioned in a way that allows it to draw this moist air towards it from all over the home.

Alternatively, if you have a serious problem in one area you can begin with positioning the dehumidifier close to this area and later moving gradually closer to the central point. When positioning the dehumidifier, ensure that it is placed on a level surface and that there is a minimum of 10 cm (4") of space on either side of the unit to allow an efficient airflow.

This dehumidifier is equipped with castors for extra mobility, if you move the unit, it should first be switched off and the water tank emptied. The use of an extension lead is not recommended, so please ensure that the unit is close enough to a fixed mains socket. If it is necessary to use an extension lead, please ensure the diameter of the wires of the cable is at least 1 mm<sup>2</sup>.

When the dehumidifier is in operation, outside doors and windows should be closed, when necessary, for more efficient use.

**►► 3. BEFORE USE**

**CAUTION!**

- Always keep the unit in vertical position.
- Keep the unit in vertical position for one hour before connecting to the mains supply after transport or when it has been tilted (e.g. during cleaning).
- Keep all foreign objects away from the air inlet or output openings.
- The mains supply must conform to the specification shown on the rating label on the backside of the unit.
- If the supply cord is damaged, it must be replaced by an authorized service representative or a similar qualified person in order to avoid hazard.
- Never use the plug to turn the unit on or off. Always use switch on/off the control panel.
- Before moving the unit, switch it off, then unplug and empty the water tank.
- Don't use bug sprays or other flammable substances nearby the unit.
- Never pour or spray water over the unit.
- THIS APPLIANCE IS NOT INTENDED FOR USE BY PERSONS (INCLUDING CHILDREN) WITH REDUCED PHYSICAL, SENSORY OR MENTAL CAPABILITIES, OR LACK OF EXPERIENCE AND KNOWLEDGE , UNLESS THEY HAVE BEEN GIVEN SUPERVISION OR INSTRUCTION CONCERNING USE OF THE APPLIANCE BY A PERSON RESPONSIBLE FOR THEIR SAFETY. CHILDREN SHOULD BE SUPERVISED TO MAKE SURE THEY DO NOT PLAY WITH THE APPLIANCE.

**IMPORTANT!**

Do not use this unit at ambient temperatures below 5°C, to prevent the evaporating coils from freezing up.

**►► 4. PARTS**

- FIG. 2
- 1. Metal housing
- 2. Handle
- 3. Control panel
- 4. Hour counter
- 5. Left panel
- 6. Caster
- 7. Filter
- 8. Water tank
- 9. Right panel

► FIG. 3

Position of the handle can be adjusted by pressing the button at the two ends of the handle.

## ►► 5. OPERATION

- Control panel FIG. 4
- 1. Humidity display
- 2. Operation indicator
- 3. Defrost indicator
- 4. Memory indicator
- 5. Water tank full indicator
- 6. Memory button
- 7. Humidity up button
- 8. Humidity down button
- 9. ON/OFF (power) button

### ► OPERATION

1. Plug the unit into a suitable mains socket (please refer to the rating label on the backside of the unit to check the appropriate voltage/frequency).
2. Press ON/OFF button to turn on the unit. When turning on the unit for the first time, if press only ON/FF button but not set the Memory, the compressor will start (provided the room humidity is higher than 50%).
3. Press the buttons Humidity up and Humidity down to set the required humidity. The setting range is 40%~80%, 1% will be added or reduced for each press. The set humidity will show on the LED display for 8 seconds, after that the display will return to show the room humidity. Once the set humidity is achieved, the compressor stops working automatically.
- Humidity range is 35%~95%, when the room humidity is less than 35%, the LED display shows "LO", when the room humidity is higher than 95%, it shows "HI".
4. Press ON/OFF button again to turn off the unit.
5. When unit is turned on for the first time or immediately after shutoff, there is 3 minute delay protection for compressor.

### ► DEFROST

Unit is equipped with the Hot Gas Defrost function. After running for 30 minutes, the coil sensor detects the coil temperature. If the coil temperature is  $\leq -1^{\circ}\text{C}$ , the unit switches to the hot gas defrost mode, and the Defrost indicator is on. During the defrost process, the compressor and the fan keep running. It takes 5 minutes to defrost (if the coil temperature raises up to  $10^{\circ}\text{C}$ , the unit drops out of the defrost mode automatically).

### ► MEMORY

By pressing Memory button, the memory indicator is on, and the unit remembers the last settings.

### ► HOUR COUNTER FIG. 5

1. A special hour counter serves to count the operation time of the machine.
2. 7-digit display counts off the operation time, it goes on continuously, never gets back to "zero".

## ►► 6. DRAINAGE

Please note that in case the water tank is not positioned appropriately, the water full indicator turns red. When the water tank is full, the compressor stops, as a protective measure, the "Water Tank Full" indicator turns red and buzz.

To remove the water tank, pull it out carefully from the unit, make sure it does not tilt over.

After emptying the water tank, place the water tank into the dedicated space. Make sure it is positioned properly, only then the 'water full' indicator is off and your dehumidifier can start working. (FIG. 6)

## ►► CONTINUOUS DRAINAGE

When the dehumidifier works in extremely high humidity levels, the water tank requires more frequent drainage. In this situation, it may be more convenient to set the unit up for continuous drainage, according to the following procedures:

- Remove the drain knob and rubber plug and retain for future use.
- Connect the drain tube to the water outlet (FIG. 7) and put the other end into a drain.

## ►► 7. MAINTENANCE

Always unplug the unit from the mains supply before carrying out any maintenance or cleaning of the unit.

### CASING CLEANING

Use soft cloth to clean the unit.

Don't ever use volatile chemicals, gasoline, detergents, chemically treated clothes, or other cleansing solutions as they may damage the casing.

### FILTER CLEANING (FIG. 8)

- Extract the filter from the unit.
- Use a vacuum cleaner or tap the filter lightly for easy cleaning. If the filter is excessively dirty, use warm water with a small amount of medium strength detergent.
- Make sure the filter is completely dry before installing it back.
- Do not expose the filter to sunlight.

### STORAGE

If the unit is not used for an extended period of time, please:

- Turn off the unit, unplug it and take away the AC cord.
- Empty the water tank completely and dry it.
- Cover the unit and store it in a place not exposed to the direct sunlight.

## ►► 8. TROUBLE SHOOTING

### THE UNIT DOES NOT OPERATE:

- Is the unit plugged in?
- Is the house electricity on?
- Is the room temperature below  $5^{\circ}\text{C}$  or above  $35^{\circ}\text{C}$ ? If so, then it is out of the working range of the unit.
- Make sure the ON/OFF switch is turned on.
- Check if the water tank is positioned properly inside the unit and if it is not full.
- Make sure the air inlet and outlet are not obstructed.

### THE UNIT SEEMS TO DO NOTHING:

- Is the filter dusty, contaminated ?
- Is the air intake or outlet blocked?
- Is the room humidity already quite low?

### THE UNIT SEEMS TO DO LITTLE:

- Are too many windows or doors open?
- Is there something in the room producing a lot of humidity?

### THE UNIT IS TOO NOISY:

- Check whether the unit is positioned on a level surface.

### THE UNIT IS LEAKING:

- Make sure the unit is in appropriate condition.
- If you are not using continuous drainage, make sure the rubber plug (on the bottom of the unit) is in its position.



CE CONFORMITY CERTIFICATE - DICHIARAZIONE DI CONFORMITÀ CE - EG-KONFORMITÄTSERKLÄRUNG - DECLARACIÓN DE CONFORMIDAD CE - DECLARATION DE CONFORMITE CE - EG-CONFORMITEITVERKLARING - DECLARAÇÃO DE CONFORMIDADE CE  
- EU-OVERENSSTEMMELSESERKLÄRING - EY-VAATIMUSTENMUKAISUUSVAKUUTUS - CE-SAMSVARSERKLÄRING - EG-FÖRSÄKRA OM ÖVERENSSTÄMMELSE - DEKLARACJA ZGODNOŚCI WE - ДЕКЛАРАЦИЯ О СООТВЕТСТВИИ CE - PROHLÁŠENÍ O SHODĚ CE - EK MEGFELELŐSÉGI NYILATKOZAT - IZJAVA O SKLADNOSTI IN OZNAKA CE - CE UYGUNLUK BEYANI - IZJAVA CE O SUKLADNOSTI - ES ATITIKTIES DEKLARACIJA - EK ATBILSTĪBAS - DEKLARĀCIJA - EÜ VASTAVUSDEKLARATSIOON - DECLARAȚIE DE CONFORMITATE CE - PREHLÁSENIE O ZHODE CE - ДЕКЛАРАЦИЯ ЗА СЪВМЕСТИМОСТ CE - ДЕКЛАРАЦІЯ ВІДПОВІДНОСТІ CE - IZJAVA CE O PRIKLADNOSTI ΔΗΛΩΣΗ ΣΥΜΜΟΡΦΩΣΗΣ CE - CE 符合性声明

**MCS Central Europe Sp. z o.o. - ul. Magazynowa 5A, 62-023 Gądkie, Poland**

Product: - Prodotto: - Produkt: - Producto: - Produit: - Produto: - Produkt: - Tuote: - Produkt: - Produkt: - Produkt: - Изделие: - Výrobek: - Termék: - Izdelek: - Ürün: - Proizvod: - Gaminys: - Ierīce: - Toode: - Produsul: - Výrobok: - Продукт: - Виріб: - Proizvod: - Προϊόν: - 产品:

## DH 732

We declare that it is compliant with: - Si dichiara che è conforme a: - Es wird als konform mit den folgenden Normen erklärt: - Se declara que está en conformidad con: - Nous déclarons sa conformité à: - Hierbij wordt verklaard dat het product conform is met: - Declara-se que está em conformidade com: - Vi erklærer at produktet er i overensstemmelse med: - Vakuutetaan olevan yhdenmukainen: - Man erklærer at apparatet er i overensstemmelse med: - Härmed intygas det att produkten är förenlig med följande: - Oświadczam, że jest zgodny z: - Заявляем о соответствии требованиям: - Prohlašuje se, že je v souladu s: - Kijelentjük, hogy a termék megfelel az alábbiaknak: - Izpolnjuje zahteve: - Aşağıdaki standartlara uygun olduğunu beyan ederiz: - Izjavljuje se da je u skladu s: - Pareiskiame, kad atitinka: - Tieki deklarēts, ka atbilst: - Käesolevaga deklareeritakse, et toode vastab: - Declarăm că este conform următoarelor: - Prehlasuje sa, že je v súlade s: - Декларира се че отговаря на: - Відповідає вимогам: - Izjavljuje se da je u skladu s: - Δηλώνουμε ότι είναι σύμφωνο με: - 兹证明符合:

**2014/30/EU, 2014/35/EU, 2011/65/EU**

**EN 60335-1/A11:2014, EN 60335-2-40/A13:2012, EN 62233:2008**

**EN 55014-1:2006/A2:2011, EN 55014-2:2015,**

**EN 61000-3-2:2014, EN 61000-3-3:2013**

Gądkie, 14/12/2016

Stefano Verani (CEO MCS Group)

#### **en - Disposal of your old product**

- Your product is designed and manufactured with high quality materials and components, which can be recycled and reused.
- When this crossed-out wheeled bin symbol is attached to a product it means the product is covered by the European Directive 2002/96/EC.
- Please inform yourself about the local separate collection system for electrical and electronic products.
- Please act according to your local rules and do not dispose of your old product with your normal household waste. The correct disposal of your old product will help prevent potential negative consequences for the environment and human health.

#### **it - Smaltimento del prodotto**

- Questo prodotto è stato progettato e fabbricato con materiali e componenti di alta qualità, che possono essere riciclati e riutilizzati.
- Quando ad un prodotto è attaccato il simbolo del bidone con le ruote segnato da una croce, significa che il prodotto è tutelato dalla Direttiva Europea 2002/96/EC.
- Si prega di informarsi in merito al sistema locale di raccolta differenziata per i prodotti elettrici ed elettronici.
- Rispettare le norme locali in vigore e non smaltire i prodotti vecchi nei normali rifiuti domestici. Il corretto smaltimento del prodotto aiuta ad evitare possibili conseguenze negative per la salute dell'ambiente e dell'uomo.

#### **de - Entsorgung Ihres Altgerätes**

- Ihr Produkt ist aus hochqualitativen Materialien und Bestandteilen hergestellt, die dem Recycling zugeführt und wiederverwertet werden können.
- Falls dieses Symbol eines durchgestrichenen Müllcontainers auf Rollen auf diesem Produkt angebracht ist, bedeutet dies, dass es von der Europäischen Richtlinie 2002/96/EC erfasst wird.
- Bitte informieren Sie sich über die örtlichen Sammelstellen für Elektroprodukte und elektronische Geräte.
- Bitte beachten Sie die lokalen Vorschriften und entsorgen Sie Ihre Altgeräte nicht mit dem normalen Haushaltsmüll. Die korrekte Entsorgung Ihres Altgerätes ist ein Beitrag zur Vermeidung möglicher negativer Folgen für die Umwelt und die menschliche Gesundheit.

#### **es - Cómo deshacerse del producto usado**

- Su producto ha sido diseñado y fabricado con materiales y componentes de alta calidad, que pueden ser reciclados y reutilizados.
- Cuando vea este símbolo de una papelera con ruedas tachada junto a un producto, esto significa que el producto está bajo la Directiva Europea 2002/96/EC.
- Deberá informarse sobre el sistema de reciclaje local separado para productos eléctricos y electrónicos.
- Siga las normas locales y no se deshaga de los productos usados tirándolos en la basura normal de su hogar. El reciclaje correcto de su producto usado ayudará a evitar consecuencias negativas para el medio ambiente y la salud de las personas.

#### **fr - Se débarrasser de votre produit usagé**

- Votre produit est conçu et fabriqué avec des matériaux et des composants de haute qualité, qui peuvent être recyclés et utilisés de nouveau.
- Lorsque ce symbole d'une poubelle à roue barrée à un produit, cela signifie que le produit est couvert par la Directive Européenne 2002/96/EC.
- Veuillez vous informer du système local de séparation des déchets électriques et électroniques.
- Veuillez agir selon les règles locales et ne pas jeter vos produits usagés avec les déchets domestiques usuels. Jeter correctement votre produit usagé aidera à prévenir les conséquences négatives potentielles contre l'environnement et la santé humaine.

#### **nl - Wegwerpen van uw afgedankt apparaat**

- Uw apparaat werd ontworpen met en vervaardigd uit onderdelen en materialen van superieure kwaliteit, die gerecycleerd en opnieuw gebruikt kunnen worden.
- Wanneer het symbool van een doorstreepte vuilnisemmer op wielen op een product is bevestigd, betekent dit dat het product conform is de Europese Richtlijn 2002/96/EC.
- Gelieve u te informeren in verband met het plaatselijke inzamelingsysteem voor elektrische en elektronische apparaten.
- Gelieve u te houden aan de plaatselijke reglementering en apparaten niet met het gewone huisvuil mee te geven. Door afgedankte apparaten op een correcte manier weg te werpen helpt u mogelijke negatieve gevolgen voor het milieu en de gezondheid te voorkomen.

#### **pt - Descartar-se do seu produto velho**

- O seu produto está concebido e fabricado com materiais e componentes de alta qualidade, os quais podem ser reciclados e reutilizados.
- Quando o símbolo de um caixote do lixo com rodas e traçado ou uma cruz estiver anexado a um produto, isto significa que o produto se encontra coberto pela Directiva Europeia 2002/96/EC.
- Por favor informe-se sobre o sistema local para a separação e recolha de produtos eléctricos e electrónicos.
- Actue por favor em conformidade com as suas regras locais e, não se desfaça de produtos velhos conjuntamente com os seus desperdícios.

**NOTE:** \_\_\_\_\_