

# DESIGN NOISE PROTECTION HOODS

That certain something extra for heat pumps and air conditioners

**ARTdesign noise protection hoods**

SWK series

**Design hood**

WDH series



Issue 2021



# REMKO – THE SYSTEM PROVIDER

## About REMKO

REMKO is a globally active company for heating and air-conditioning technology. Our highly efficient product range comprises hot air heating systems, dehumidifiers, air-conditioning systems and air-conditioners, as well as future-looking heat pumps. Since 1976, we have grown consistently with the requirements of our customers as a medium-sized company. Extensive experience, innovative product development and reliable service are our strengths when it comes to needs-based solutions in the areas of heating, air-conditioning and dehumidifying.

## Services

With our CheckServ offering and a well-developed network of qualified expert partners, we guarantee competent consultation and reliable support. From planning to installation and subsequent maintenance, we are available to our customers as a reliable contact partner at all times. If a malfunction occurs, our emergency service team is happy to help.

## Our quality claim

With our products, we do not orient ourselves on existing solutions, but rather we develop and implement our own innovative technical concepts. In the process, our high quality standards for our products has been the foundation of REMKO's success for over 40 years. In cooperation with recognised testing institutes, all REMKO products are tested on our in-house test stands according to the latest European standards. Certificates confirm our sustainable quality assurance system.

## Spare part service

In addition to accessory articles, REMKO offers spare parts for all its products that the customer can order conveniently online. The spare part search can also be used to find spare parts for older models. The quickest possible delivery is naturally part of the service provided by REMKO.

<https://www.remko.de/ersatzteil-suche/>



## AIR-CONDITIONING

Air-Conditioners  
Cold Water Air-Conditioning Systems



## HEAT

Mobile Hot Air Heating Systems  
Stationary Hot Air Heating Systems



## NEW ENERGIES

Heat pumps  
Modular power houses



## DEHUMIDIFICATION

Dehumidifiers  
High-Performance Fans



## AIR CLEANING

Air purifier



## CONTENTS

Page	Noise protection hoods	Series
4-5	ARTdesign noise protection hoods	SWK
6-7	Design hoods	WDH



# REMKO SWK SERIES

ARTdesign noise protection hoods



Version:  
Silver/black

## REMKO SWK SERIES

### Noise protection for demanding areas of application

Take advantage of the noise-insulating effect of the EPP-polypropylene material. The noise insulation hood is used especially in regions with high requirements on noise emissions. Due to the patented construction and noise-insulating effect of the EPP-polypropylene material, an effective noise reduction is achieved through air deflection.

### Appropriate for each environment

In addition to the standard colour black, the noise protection hood is available in colour variants silver, green and brown. In addition, we fulfil individual colour requests with special colours according to RAL.

### Technology

The patented technology of the protection hoods effectively reduces noise. Unit function is not limited.

### Planning and setup

Due to the optical design, the noise protection hood can be easily integrated into the environment. Due to fire protection class B2 and UV resistance, they can be installed almost everywhere. In case of planning according to the German TA-Lärm regulation (Technical Instructions for Noise Protection), the tonal component does not need to be taken into consideration. This is assumed to be up to 6 dB(A). According to the setup situation, the hood can then reduce the sound pressure level by up to 15 dB(A).

### Multiple benefits are guaranteed

The REMKO noise protection hood not only reduces the noise emissions, but also protects against vandalism and the effects of weather, such as hail, driving snow, sunlight, etc.

### Individual adaptation

The noise protection hood can be installed afterwards. The REMKO air-conditions can also be equipped with the noise protection hood. An individual adaptation to many brand products is possible.



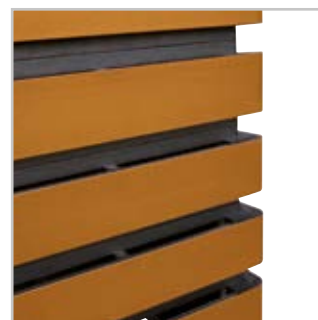
Noise reduction up to  
15 dB(A)



EPP-polypropylene has effective  
insulating properties



Version: green/black



Version: brown/black

## Technical data

Unit type		SWK 4	SWK 5	SWK 7
Heat pump type		WKF 70 Neo compact, WKF 80, WKF 70	WKF 120 Neo compact, WKF 100/130, WKF 120	WKF 180 Neo compact, WKF 170, WKF 180
Outer dimensions	mm	1155/1385/1100	1400/1385/1100	1880/1385/1100
Dimensions H/W/D				
Max. unit size <sup>1)</sup>	mm	1020/1000/460	1260/1000/460	1740/1000/460
Dimensions H/W/D				
Weight	kg	40	43	48
<b>Version: black</b>				
Colour similar to RAL 7021				
Ref. no.		260904	260905	260907
<b>Version: silver/black</b>				
Colour similar to RAL 9006/7021				
Ref. no.		260914	260915	260917
<b>Version: green/black</b>				
Colour similar to RAL 6020/7021				
Ref. no.		260934	260935	260937
<b>Version: brown/black</b>				
Colour similar to RAL 8003/7021				
Ref. no.		260944	260945	260947
<b>Special colour according to RAL</b>				
Ref. no.		260954	260955	260957
<b>On-site adaptation to brand products<sup>2)</sup></b>				
Ref. no.		260924	260925	260927

<sup>1)</sup> The dimensions of the unit used must be checked individually. Precise data can be found in the operating instructions.

<sup>2)</sup> Enclosed air-break board for on-site adaptation to the existing brand product/surcharge.

# REMKO WDH SERIES

The design highlight for your outdoor unit



WDH 120 series  
Version: aluminium



WDH 70 series  
Version: Camura

## REMKO WDH SERIES

### Design hood for demanding areas of application

The REMKO design cover is the ideal accessory to visually enhance the design of an outdoor heat pump unit. The three design variants allow the design hoods to be perfectly adapted to the environment. Due to the UV resistance, they can be installed almost everywhere. Due to the design, retrofitting is possible without any problems. Only wall distances must be taken into account in the planning. Simply put it into place and fix it with the belt system.

The REMKO design hood is not only an optical highlight, it also protects against vandalism and the effects of weather, such as hail, driving snow, sunlight, etc.

- Available in three design variants
- Suitable for retrofitting
- Offers protection against vandalism and the effects of weather
- Easy to assemble
- UV-resistant



Cross-section of the design hood with a view of the outdoor unit



Version: aluminium



Version: graphite



Version: Camura

## Technical data

Unit type		WDH 70	WDH 120	WDH 180
Heat pump type		WKF 70 Neo compact	WKF 120 Neo compact	WKF 180 Neo compact
Outer dimensions	mm	645/1110/435	1000/1110/435	1425/1110/435
Dimensions H/W/D				
Weight	kg	25	35	48
<b>Version: aluminium</b>				
Colour of slatted grille similar to RAL 9006				
Ref. no.		260960	260970	260980
<b>Version: graphite</b>				
Colour of slatted grille similar to RAL 7021				
Ref. no.		260961	260971	260981
<b>Version: Camura</b>				
Colour of slatted grille in wood optics				
Ref. no.		260962	260972	260982

# REMKO QUALITY WITH SYSTEMS

Climate | Heating | New energies

**REMKO GmbH & Co. KG**  
**Air-Conditioning and Heating Technology**

Im Seelenkamp 12  
32791 Lage

Phone +49 (0) 5232 606-0  
Fax +49 (0) 5232 606-260

E-mail [info@remko.de](mailto:info@remko.de)  
Internet [www.remko.de](http://www.remko.de)

**Hotline within Germany**  
+49 (0) 5232 606-0

**International hotline**  
+49 (0) 5232 606-130

