

COMFORT AIR-CONDITIONERS

Create a room climate for your well-being

Comfort Air-Conditioners

DC Inverters

Wall-mounted units

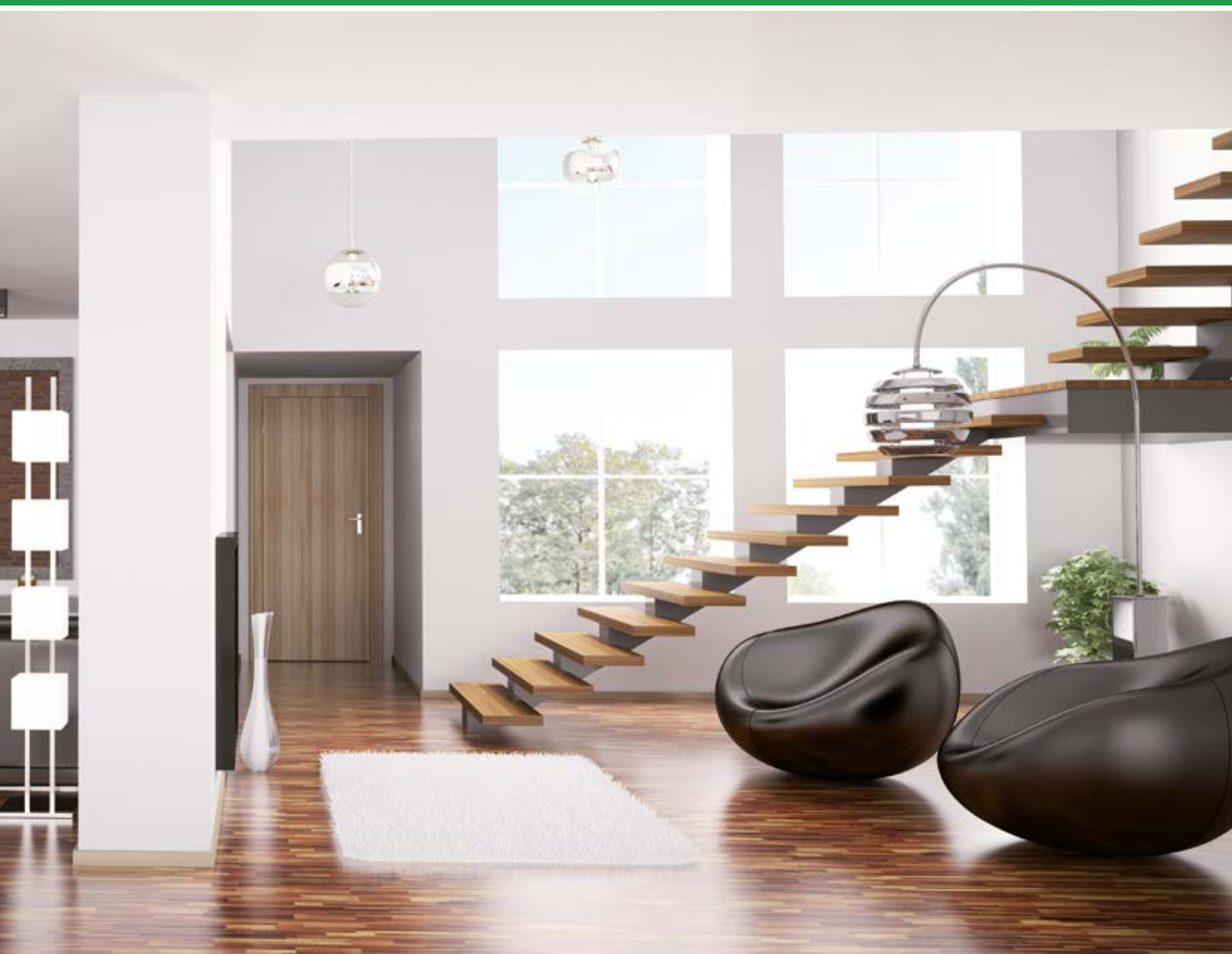
Ceiling cassettes

Wall and ceiling chests

Multisplit air-conditioning systems



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



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NEW

NEW

NEW



COMFORT AIR-CONDITIONERS

Reduce energy consumption through better efficiency

For better well-being

Heat and humid air reduce human performance and concentration. Once the room temperature reaches 22°C, your productivity drops by 5%, and then drops a further 5% with every Celsius degree increase. Everyone knows how often this temperature limit will be exceeded in the summer. Don't let hot summer temperatures limit your productivity and comfort.

Stay fit and healthy

Our indoor air is often loaded with dust, pollen and bacteria. REMKO air conditioning units feature an integrated air filter, which significantly improves air quality, and is thus crucial for a healthy indoor climate.

The "Raumklimageräte" (Air-Conditioner) quality seal*

Leading companies from the room airconditioning branch have jointly developed a quality seal with the FGK [Professional Institute of Air Conditioning in Buildings], which guarantees a high standard of quality for room air conditioners and service.

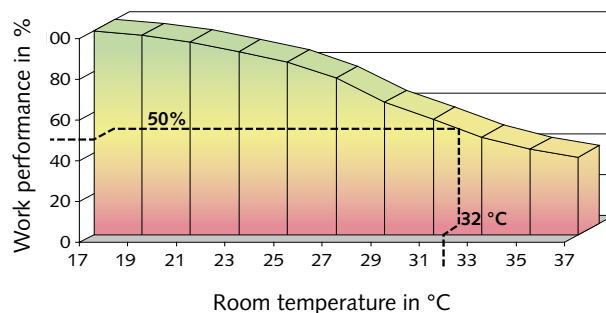
Tested quality criteria

- Adherence to the assured performance data
- Performance specifications under standard conditions
- High energy efficiency
- Acoustic data
- Planning support
- Spare parts supply
- Training
- Technical qualification of the distributor



* Further information under www.raumklimageraete.de

Work performance



BioClean system

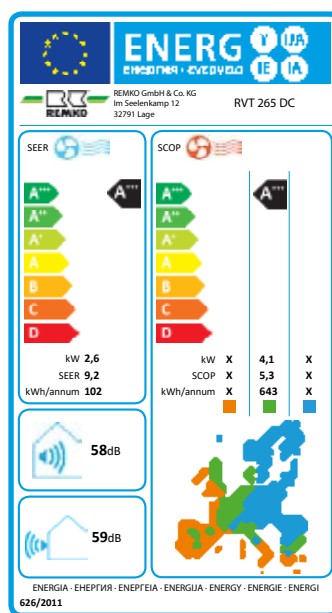
Disinfects the room air by means of bipolar ionisation.



The energy efficiency ratings

The label shows 7 energy efficiency ratings from A+++ to D. In energy consumption, the unit with the lowest energy consumption is one with energy efficiency rating A+++. The consumer can thus check the energy efficiency of the air-conditioner quickly and without technical details.

REMKO air-conditioners with the special R32 refrigerant offer a high energy efficiency.



REMKO SMART-CONTROL TOUCH

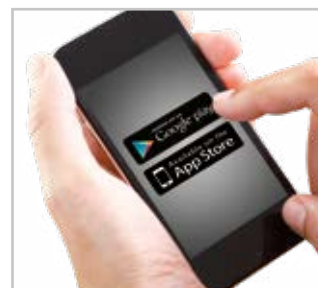
The smart controller for your air-conditioning system

NEW

With customisable home screen



Remote control possible using an Internet browser



The REMKO app is available free of charge in Google Play and in the Apple AppStore.



Surface-mounted installation type (surface-mounted box and power supply unit in scope of supply)



Flush-mounted installation type (optional 12 V flush-mounted power supply unit may be necessary for this option)

REMKO SMART-CONTROL TOUCH SC-1

The smart controller for your air-conditioning system

REMKO Smart-Control Touch enables the control of all air-conditioners in your home. Operation is possible from the central controller or using the mobile Smart-Web function from anywhere.

Using the intuitive user interface, time programs can be set for individual units or groups. In the process, the individual nomenclature provides the necessary overview. The Smart-Control Touch controller is integrated into your in-house Wi-Fi network. In connection with REMKO Smart-Web, all settings, such as reaching or changing the current room temperature, can be carried out conveniently using the mobile telephone or tablet.

The smart controller offers you a multitude of setting options that simplify the air-conditioning of your home.

- Compatible with unit types ML, RVD, RXT, MXW, MXD, MVD, MVW and MVV
- Customisable home screen
- Control of up to 64 indoor units
- Installation using bus line
- Internet integration thanks to built-in Wi-Fi module or RJ45 network cable
- REMKO Smart-Web for mobile use – included
- Creation of time programs
- E-mail notification in case of a malfunction
- Automatic switchover from cooling to heating – depending on the outdoor temperature

REMKO Smart-Control Touch SC-1

For unit type	Ref. no.
RVD, RVT, RXT, MXD, MVD, MVW, MVV	1613261
Accessories for flush-mounted installation	
Flush-mounted power supply unit	1613262
Accessories for connection to ML, MXW series	
Connection boards	1613237



■ REMKO SMART-CONTROL WIFI

The smart connection to your air-conditioning system

NEW

REMKO SMART-CONTROL WIFI

The REMKO Smart-Control WiFi stick can be used to make REMKO air conditioners Wi-Fi-capable. This enables wireless and simple integration into the REMKO SmartWeb portal.

REMKO air conditioners can be conveniently controlled from anywhere via the internet browser or with the REMKO app available for iOS and Android. All settings, such as reaching or changing the current room temperature, can be carried out conveniently using the mobile telephone or tablet. The REMKO app offers you a multitude of setting options that simplify the air-conditioning of your home.

- Compatible with unit types
ML, RVT, ATY, MXW, MXD, RVD, RXT
- All appliance functions controllable via app
- Easy installation through plug and play
- Notification in case of malfunction via push message possible



Smart-Control WiFi

Enables a direct Wi-Fi connection with the REMKO SmartWeb portal and control by app.

Available from summer 2021

Wi-Fi stick for device type	Ref. no.
ML 265-685 DC*, RVT 265-355 DC, ATY 356 (DC), MXW 204-524*	1613235
Wi-Fi kit for device type	
MXD 204-524, RVD 355-525 DC, RXT 685-1405 DC	1613236
RVD 685-1055 DC	1613239

*From year of construction of 2021

REMKO ML SERIES

Air-conditioning packages | Wall-mounted units in a split design



REMKO ML SERIES

Simple installation above doors or at the top of walls

The units cool, filter, and dehumidify humid air in the room. The outdoor component can be individually positioned. Outside on the ground, mounted on the wall, on the roof or in well-ventilated areas.

The inverter technology used in the REMKO ML series guarantees a comfortable room climate in combination with low energy costs. The integrated inverter condenser modulates and thereby ensures minimal temperature fluctuation.



BioClean system

Disinfects the room air by means of bipolar ionisation.

- BioClean function integrated as standard (from 08/2021)
- 3D swing function with horizontal and vertical air distribution
- "Follow me" function for temperature reconciliation between unit and remote controller
- USB interface for Smart-Control WiFi stick
- Programmable 24-hour timer function
- Low-noise unit operation (Silent mode)
- Universal operation with max. 50 m long connecting lines
- Frost protection function – heating with set value of 8°C
- The outdoor units are filled with R32 refrigerant at the factory (line length up to 5 m).
- Self-cleaning function

Accessories

- Refrigerant lines
- Wall and floor brackets
- Condensate pumps
- Biofilter
- Smart-Control WiFi stick



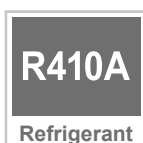
Technical data

Unit type		ML 265 DC	ML 355 DC	ML 525 DC	ML 685 DC
Cooling capacity	kW	2.6 (1.0-3.2)	3.5 (1.4-4.3)	5.3 (3.4-5.9)	7.0 (2.1-8.2)
Energy efficiency class - cooling		A+++	A+++	A++	A++
Energy efficiency size SEER		9.3	8.5	7.0	6.5
Energy consumption, annual, Q _{CE}	kWh	98	146	265	390
Heating capacity	kW	2.9 (0.8-3.4)	3.8 (1.1-4.4)	5.6 (3.1-5.8)	7.3 (1.6-8.2)
Energy efficiency rating for heating ¹⁾		A++	A++	A+	A+
Energy efficiency size SCOP ¹⁾		4.6	4.6	4.0	4.0
Energy consumption, annual, Q _{HE} ¹⁾	kWh	743	791	1435	1724
Refrigerant ³⁾		R32	R32	R32	R32
Basic filling volume / CO ₂ equivalent	kg/t	0.62/0.42	0.62/0.42	1.10/0.74	1.45/0.98
Usage area (room size) approx.	m ³	80	110	160	230
Operating range – indoor unit	°C/% rel. hum.	+16 to +30/35 to 65	+16 to +30/35 to 65	+16 to +30/35 to 65	+16 to +30/35 to 65
Operating range - outdoor unit - cooling ⁴⁾	°C	+5 to +50	+5 to +50	+5 to +50	+5 to +50
Operating range - outdoor unit - heating ⁵⁾	°C	+5 to +30	+5 to +30	+5 to +30	+5 to +30
Air flow rate indoor unit max.	m ³ /h	259/429/521	294/478/539	420/505/750	640/830/1020
Sound pressure level per speed - indoor unit ²⁾	dB(A)	22/30/37	22/30/38	27/33/42	31/42/47
Sound pressure level, Silent/Turbo mode ²⁾	dB(A)	20/39	21/41	26/45	26/49
Max. sound power indoor unit/outdoor unit	dB(A)	53/60	55/62	57/65	63/67
Voltage supply	V/Ph/Hz	230/1~/50	230/1~/50	230/1~/50	230/1~/50
Refrigerant connection, injection pipe	Inch	1/4	1/4	1/4	3/8
Refrigerant connection, suction pipe	Inch	3/8	3/8	1/2	5/8
Condensate drain connection Ø	mm	18	18	18	18
Max. refrigerant line length/height	m	25/10	25/10	30/20	50/25
Dimensions - indoor unit H/W/D	mm	290/722/187	297/802/189	319/965/215	335/1080/226
Dimensions - outdoor unit H/W/D	mm	555/839/314	555/839/314	554/874/346	673/962/380
Weight – indoor/outdoor unit	kg	7.4/26.7	8.2/26.7	9.0/33.5	13.7/43.9
Ref. no.		1635265	1635355	1635525	1635685

¹⁾ Average temperature period ²⁾ Distance 1 m in open air ³⁾ GWP = 675 ⁴⁾ Expandable to -15°C with WRK-1 ⁵⁾ Expandable to -20°C with WRH-1

REMKO BL SERIES

Air-conditioning packages | Wall-mounted units in a split design with quick-release mounting couplings



REMKO BL SERIES

The entire system in a split design

With the quick-release coupling, a problem-free installation of the units is possible. The devices cool, filter, and dehumidify humid air in the room. The outdoor component can be individually positioned. Outside on the ground, mounted on the wall, on the roof or in well-ventilated areas. Due to the simple connection of the refrigerant line using the quick-release system, the units can be used very flexibly. The inverter technology used in the REMKO BL series guarantees a comfortable room climate in combination with low energy costs. The integrated inverter condenser modulates and thereby ensures minimal temperature fluctuation.



Easy mounting due to separately available connection set

- Swing function with horizontal air distribution
- "Follow me" function for temperature reconciliation between unit and remote controller
- Removable air filter
- Programmable 24-hour timer function
- Low-noise unit operation (Silent mode)
- Frost protection function – heating with set value of 8°C
- The outdoor unit is prefilled with refrigerant R410A at the factory and thus complies with the regulations with regard to detachable connections indoors.

Accessories

- Connection set, including quick-release coupling, available with lengths of 3 m, 5 m or 8 m
- Temperature-controlled winter fan speed control for heating operation to -15 °C
- Wall and floor brackets
- Condensation pump



Technical data

Unit type		BL 353 DC
Cooling capacity	kW	3.5 (1.1-4.1)
Energy efficiency class - cooling		A++
Energy efficiency size SEER		6.2
Energy consumption, annual, Q _{CE}	kWh	198
Heating capacity	kW	2.4 (0.9-4.3)
Energy efficiency rating for heating ¹⁾		A+
Energy efficiency size SCOP ¹⁾		4.0
Energy consumption, annual, Q _{HE} ¹⁾	kWh	840
Refrigerant ⁴⁾		R410A
Basic filling volume / CO ₂ equivalent	kg/t	0.7/1.5
Usage area (room size) approx.	m ³	110
Operating range – indoor unit	°C/% rel. hum.	+17 to +30/35 to 65
Operating range – outdoor unit – cooling	°C	+5 to +50
Operating range - outdoor unit - heating ³⁾	°C	+5 to +30
Air flow rate per speed setting	m ³ /h	370/470/570
Sound pressure level per speed - indoor unit ²⁾	dB(A)	28/35/42
Sound pressure level, Silent/Turbo mode ²⁾	dB(A)	23/43
Max. sound power indoor unit/outdoor unit	dB(A)	54/60
Voltage supply	V/Ph/Hz	230/1~/50
Condensate drain connection Ø	mm	18
Length of the refrigerant line	m	3/5/8
Dimensions of indoor unit, height/width/depth	mm	285/805/194
Dimensions of outdoor unit, height/width/depth	mm	555/770/300
Weight – indoor/outdoor unit	kg	7.1/25.7
Ref. no.		1629355

¹⁾ Average temperature period ²⁾ Distance 1 m in open air ³⁾ Expandable to -15°C with WRH-1 ⁴⁾ GWP = 2088

REMKO ATY SERIES

Design wall-mounted units for cooling or heating



REMKO ATY SERIES

Design that fits the ambience

The exclusive high-gloss design with real-glass, mirrored front panel and high level of comfort differentiate our ARTstyle air conditioner from traditional air conditioners and blend them harmoniously into every room of your home. Thanks to state-of-the-art inverter technology, our air-conditioners work very efficiently and quietly. This translates to maximum comfort, as temperature fluctuations in exiting air are reduced to a minimum.



Motorised unit cover for discreet design in standby mode



LED indicators Colour change depending on operating mode
Cooling and heating

- Anthracite design housing with real glass mirror front panel
- Automated deactivation of the lighting when dark through integrated light sensor
- 3D swing function with horizontal and vertical air distribution
- Programmable 24-hour timer function
- BioClean function integrated as standard
- Low-noise unit operation (Silent mode)
- Frost protection function – heating with set value of 8°C
- The outdoor units are filled with R32 refrigerant at the factory (line length up to 5m).
- Also available as a multisplit solution (see multisplit air-conditioning systems)
- Self-cleaning function
- USB interface for optional Wi-Fi stick

Accessories

- Temperature-controlled winter fan speed control for cooling operation to -15 °C and/or heating operation to -20 °C
- Condensation pump
- Cabled remote control
- Smart-Control WiFi stick
- Biofilter



Technical data

Unit type		ATY 356 DC
Cooling capacity	kW	3.5 (1.3-4.4)
Energy efficiency class - cooling		A+++
Energy efficiency size SEER		8.5
Energy consumption, annual, Q _{CE}	kWh	144
Heating capacity	kW	2.5 (1.1-4.4)
Energy efficiency rating for heating ¹⁾		A++
Energy efficiency size SCOP ¹⁾		4.6
Energy consumption, annual, Q _{HE} ¹⁾	kWh	761
Refrigerant ³⁾		R32
Basic filling volume / CO ₂ equivalent	kg/t	0.62/0.42
Cooling / heating power consumption	kW	1.03/1.03
Usage area (room size) approx.	m ³	110
Operating range – indoor unit	°C/% rel. hum.	+16 to +32/35-65
Operating range - outdoor unit - cooling ⁴⁾	°C	+5 to +50
Operating range - outdoor unit - heating ⁵⁾	°C	+5 to +30
Air flow rate per speed setting	m ³ /h	384/478/558
Sound pressure level of indoor unit per speed setting ²⁾	dB(A)	24/32/37
Sound pressure level, Silent/Turbo mode ²⁾	dB(A)	22/38
Max. sound power indoor unit/outdoor unit	dB(A)	51/60
Voltage supply	V/Ph/Hz	230/1~/50
Refrigerant connection, injection pipe	Inch	1/4
Refrigerant connection, suction pipe	Inch	3/8
Condensate drain connection Ø	mm	18
Length of the refrigerant line, max.	m	25
Height of the refrigerant line, max.	m	10
Dimensions of indoor unit, height/width/depth	mm	312/897/182
Dimensions of outdoor unit, height/width/depth	mm	555/839/314
Weight – indoor/outdoor unit	kg	10.5/26.7
Ref. no.		1624465

¹⁾ Average temperature period ²⁾ Distance 1 m in open air ³⁾ GWP = 675 ⁴⁾ Expandable to -15°C with WRK-1

⁵⁾ Expandable to -20°C with WRH-1

REMKO RVT DC SERIES

Wall-mounted units for cooling or heating with motion sensor



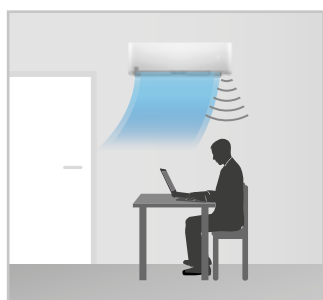
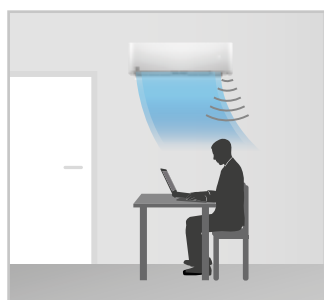
REMKO RVT DC SERIES

The ideal combination of comfort and aesthetics

The inverter air-conditioners of the REMKO RVT series function in a particularly efficient and environmentally sound manner thanks to refrigerant R32. The indoor units of the RVT series will persuade you with their modern, glossy surface. The innovative display is only visible during operation. The display is projected through the housing, therefore stylishly rounding off the design.

Intelligent motion sensor

With the help of the three movement zones, the air flow can be directed away from or onto individuals as required. In Eco mode, the output is reduced when no one is in the room. The unit also switches off if necessary.



The air flow can be directed either towards or away from the individual.

- BioClean function integrated as standard
- Intelligent motion sensor with three movement zones
- 3D swing function with horizontal and vertical air distribution
- Programmable 24-hour timer function
- Floating contacts for external start/stop and alarm forwarding
- Low-noise unit operation (Silent mode)
- Frost protection function – heating with set value of 8°C
- Temperature-controlled winter fan speed control for heating operation to -30 °C
- Temperature-controlled winter fan speed control for cooling operation to -25 °C
- Including a biofilter
- The outdoor units are filled with R32 refrigerant at the factory (line length up to 5m).
- USB interface for Smart-Control WiFi stick

Accessories

- Redundancy controller KFB-R for technical applications
- Smart-Control Touch controller
- Condensation pump
- Smart-Control WiFi stick



Technical data

Unit type		RVT 265 DC	RVT 355 DC
Cooling capacity	kW	2.6 (1.0-4.1)	3.5 (1.0-4.8)
Energy efficiency class - cooling		A+++	A+++
Energy efficiency size SEER		9.2	9.0
Energy consumption, annual, Q _{CE}	kWh	102	137
Heating capacity	kW	4.1 (0.8-7.0)	4.2 (0.8-7.1)
Energy efficiency rating for heating ¹⁾		A+++	A+++
Energy efficiency size SCOP ¹⁾		5.3	5.3
Energy consumption, annual, Q _{HE} ¹⁾	kWh	643	647
Refrigerant ³⁾		R32	R32
Basic filling volume / CO ₂ equivalent	kg/t	0.87/0.58	0.87/0.58
Cooling / heating power consumption	kW	0.48/0.83	0.75/0.94
Usage area (room size) approx.	m ³	80	100
Operating range – indoor unit	°C	+16 to +30	+16 to +30
Operating range – outdoor unit – cooling	°C	-25 to +50	-25 to +50
Operating range – outdoor unit – heating	°C	-30 to +30	-30 to +30
Air flow rate per speed setting	m ³ /h	285/380/430/500/565	310/380/450/530/590
Sound pressure level of indoor unit per speed setting ²⁾	dB(A)	23/26/29/33/28	28/31/34/37/40
Sound pressure level, Silent/Turbo mode ²⁾	dB(A)	22	21
Max. sound power, indoor unit/outdoor unit	dB(A)	58/59	59/61
Voltage supply	V/Ph/Hz	230/1~/50	230/1~/50
Refrigerant connection, injection pipe	Inch	1/4	1/4
Refrigerant connection, suction pipe	Inch	3/8	3/8
Condensate drain connection Ø	mm	18	18
Length of the refrigerant line, max.	m	25	25
Height of the refrigerant line, max.	m	10	10
Dimensions of indoor unit, height/width/depth	mm	298/895/248	298/895/248
Dimensions of outdoor unit, height/width/depth	mm	554/800/333	554/800/333
Weight – indoor/outdoor unit	kg	13.0/36.4	13.0/36.4
Ref. no.		1623750	1623760

¹⁾ Average temperature period ²⁾ Distance 1 m in open air ³⁾ GWP = 675

REMKO RVD SERIES

Ceiling cassettes for cooling and heating



Cassette size
Series RVD 355-525 DC



REMKO RVD SERIES

Powerful and practically invisible

Due to its flat design and its whisper-quiet operation, the RVD series ceiling cassettes are ideal for use in the office. Thanks to the latest inverter technology from REMKO, these ceiling-mounted cassettes operate particularly reliably and efficiently.



Series RVD 685-1055 DC

- Compact dimensions in European grid format (up to RVD 525 DC)
- Quiet operation
- Removable air filter
- Air outlet with swing function
- Programmable 24-hour timer function
- Alarm contact/contact for external release
- Built-in condensate pump (maximum pump head of 500 mm)
- "Follow me" function for temperature reconciliation between unit and remote controller
- The outdoor units are filled with R32 refrigerant at the factory (line length up to 5m).

Accessories

- With winter fan speed control for cooling and heating operation to -15°C in the standard version
- Redundancy controller KFB-R for technical applications
- Cabled remote control KFB-3
- External condensate pump
- Smart-Control Touch controller
- Smart-Control WiFi kit



Technical data

Unit type		RVD 355 DC	RVD 525 DC	RVD 685 DC	RVD 1055 DC
Cooling capacity	kW	3.5 (0.8-4.1)	5.3 (2.9-5.6)	7.0 (3.3-7.9)	10.6 (2.7-11.4)
Energy efficiency class - cooling		A++	A++	A++	A++
Energy efficiency size SEER		6.6	6.3	6.2	6.7
Energy consumption, annual, Q _{CE}	kWh	186	294	395	549
Heating capacity	kW	3.8 (0.5-6.0)	5.6 (2.4-6.1)	7.6 (2.8-8.9)	11.1 (2.8-12.3)
Energy efficiency rating for heating ¹⁾		A+	A+	A+	A+
Energy efficiency size SCOP ¹⁾		4.1	4.0	4.0	4.0
Energy consumption, annual, Q _{HE} ¹⁾	kWh	922	1470	2100	2975
Refrigerant ⁴⁾		R32	R32	R32	R32
Basic filling volume / CO ₂ equivalent	kg/t	0.72/0.49	1.15/0.78	1.50/1.01	2.40/1.62
Max. power consumption	kW	1.85	2.95	3.70	5.00
Usage area (room size) approx.	m ³	110	160	230	320
Operating range – indoor unit	°C/% rel. hum.	+16 to +30/35 to 65	+16 to +30/35 to 65	+16 to +30/35 to 65	+16 to +30/35 to 65
Operating range – outdoor unit – cooling ³⁾	°C	+5 to +50	+5 to +50	+5 to +50	+5 to +50
Operating range – outdoor unit – heating ³⁾	°C	+5 to +24	+5 to +24	+5 to +24	+5 to +24
Air flow rate, indoor unit	m ³ /h	420/510/620	500/620/720	1000/1140/1300	1380/1550/1700
Sound pressure level of indoor unit per speed setting ²⁾	dB(A)	26/33/36/41	29/36/40/43	27/40/43/46	39/45/48/50
Max. sound power indoor unit/outdoor unit	dB(A)	57/62	59/65	59/69	64/70
Voltage supply	V/Ph/Hz	230/1~/50	230/1~/50	230/1~/50	400/3~/50
Refrigerant connection, injection pipe	Inch	1/4	1/4	3/8	3/8
Refrigerant connection, suction pipe	Inch	3/8	1/2	5/8	5/8
Condensate drain connection Ø	mm	25	25	32	32
Length of the refrigerant line, max.	m	25	30	50	65
Height of the refrigerant line, max.	m	10	20	25	30
Dimensions – indoor unit – length/width/depth	mm	570/570/260	570/570/260	830/830/205	830/830/245
Dimensions of outdoor unit, height/width/depth	mm	555/839/314	554/874/346	673/962/380	810/946/410
Weight – indoor/outdoor unit	kg	16.3/26.6	16.3/33.5	21.6/43.9	27.2/80.5
Ref. no.		1623845	1623855	1623865	1623875

¹⁾ Average temperature period

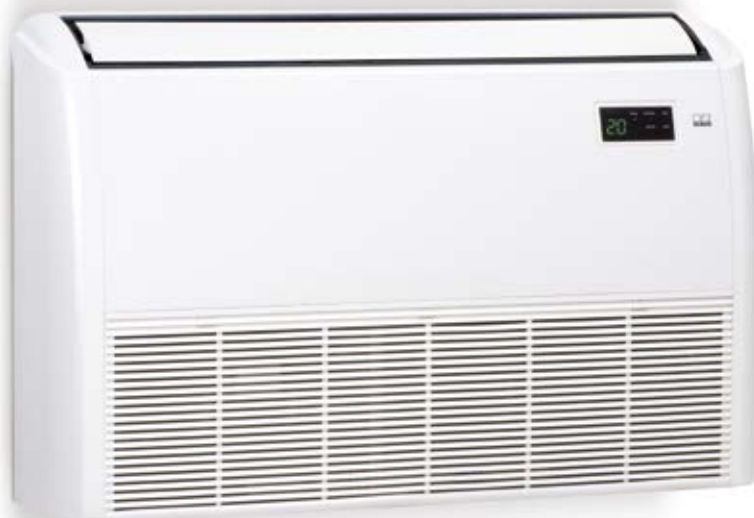
²⁾ Distance 1 m in open air

³⁾ Expandable to -15°C with WRH-1 or WRK-1

⁴⁾ GWP = 675

REMKO RXT SERIES

Wall and ceiling chests for cooling and heating



REMKO RXT SERIES

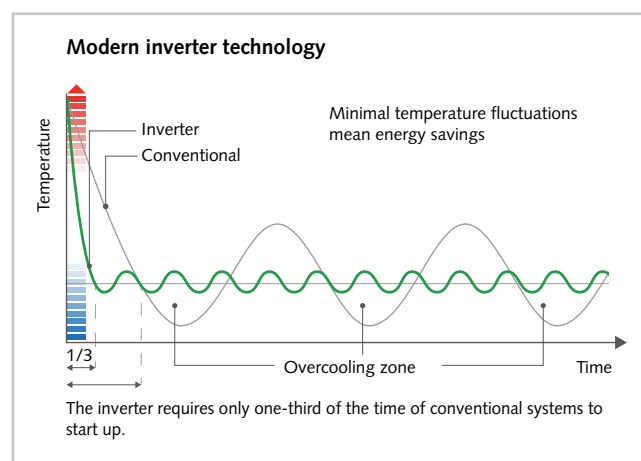
Reduce energy consumption through better efficiency

Wall and ceiling chests are highly versatile. A powerful fan and variable connection possibilities guarantee an even distribution of air.

- Removable air filter
- Automatic restart after power failure
- Programmable 24-hour timer function
- Alarm contact/contact for external release
- "Follow me" function for temperature reconciliation between unit and remote controller
- Provided with optional multi-purpose bracket for wall or ceiling mounting
- The outdoor units are filled with R32 refrigerant at the factory (line length up to 5 m).

Accessories

- With winter fan speed control for cooling and heating operation to -15°C in the standard version
- Redundancy controller KFB-R for technical applications
- Cabled remote control
- Condensate pumps
- Smart-Control Touch controller
- Smart-Control WiFi kit





Technical data

Unit type		RXT 525 DC	RXT 685 DC	RXT 1055 DC	RXT 1405 DC
Cooling capacity	kW	5.3 (2.7-5.9)	7.0 (2.7-7.7)	10.6 (2.7-11.8)	14.1 (3.5-15.2)
Energy efficiency class - cooling		A++	A++	A++	–
Energy efficiency size SEER		6.2	6.1	6.4	–
Energy consumption, annual, Q_{CE}	kWh	305	413	574	–
Annual utilisation factor, $\eta_{s,c}$	%	–	–	–	241
Heating capacity	kW	5.6 (2.4-6.3)	7.6 (2.7-8.3)	11.7 (2.8-12.8)	16.1 (4.1-17.0)
Energy efficiency rating for heating ¹⁾		A+	A+	A+	–
Energy efficiency size SCOP ¹⁾		4.0	4.0	4.0	–
Energy consumption, annual, $Q_{HE}^{1)}$	kWh	1400	1925	2937	–
Annual utilisation factor, $\eta_{s,h}$	%	–	–	–	153
Refrigerant ⁴⁾		R32	R32	R32	R32
Basic filling volume / CO ₂ equivalent	kg/t	1.15/0.78	1.50/1.01	2.40/1.62	2.90/1.98
Max. power consumption	kW	2.95	3.70	5.00	6.90
Usage area (room size) approx.	m ³	160	230	320	470
Operating range – indoor unit	°C/% rel. hum.	+16 to +30/35 to 65	+16 to +30/35 to 65	+16 to +30/35 to 65	+16 to +30/35 to 65
Operating range – outdoor unit – cooling ³⁾	°C	+5 to +50	+5 to +50	+5 to +50	+5 to +50
Operating range – outdoor unit – heating ³⁾	°C	+5 to +24	+5 to +24	+5 to +24	+5 to +24
Air flow rate, indoor unit	m ³ /h	723/839/958	853/1023/1192	1504/1728/1955	1600/1850/2100
Sound pressure level of indoor unit per speed setting ²⁾	dB(A)	24/37/41/44	32/43/46/49	39/45/48/51	36/45/50/53
Max. sound power indoor unit/outdoor unit	dB(A)	59/65	65/67	65/70	67/74
Voltage supply	V/Ph/Hz	230/1~/50	230/1~/50	400/3~/50	400/3~/50
Refrigerant connection, injection pipe	Inch	1/4	3/8	3/8	3/8
Refrigerant connection, suction pipe	Inch	1/2	5/8	5/8	5/8
Condensate drain connection Ø	mm	25	25	25	25
Length of the refrigerant line, max.	m	30	50	65	65
Height of the refrigerant line, max.	m	20	25	30	30
Dimensions of indoor unit, height/width/depth	mm	675/1068/235	675/1068/235	675/1650/235	675/1650/235
Dimensions of outdoor unit, height/width/depth	mm	554/874/346	673/962/380	810/946/410	1333/952/410
Weight – indoor/outdoor unit	kg	28.0/33.5	26.8/43.9	39.0/80.5	41.2/103.7
Ref. no.		1619550	1619560	1619570	1619580

¹⁾ Average temperature period ²⁾ Distance 1 m in open air ³⁾ Expandable to -15°C with WRH-1 or WRK-1 ⁴⁾ GWP = 675

REMKO MVT SERIES

Multisplit air-conditioning systems for cooling or heating



Outdoor unit MVT series



Wall-mounted unit MXW series



Ceiling cassette MXD series



Wall-mounted unit ATY series



Wall chest MXT series



REMKO MVT SERIES

Efficient air-conditioning solutions for several rooms

The MVT series is an efficient inverter air-conditioning solution that lets you operate up to 5 indoor units at once. In the process, you can combine wall-mounted units, ceiling cassettes, and now even compact wall chests to suit your needs.

Outdoor units

- Up to 5 rooms can be cooled
- Microprocessor-controlled unit technology
- Coolant injection by electronic expansion valves
- The outdoor units are filled with R32 refrigerant at the factory (line length up to 5 m, per circuit)
- With winter fan speed control for cooling and heating operation up to -15°C in the standard version

Indoor units

- Automatic adjustment of the airflow in cooling and heating mode
- Programmable 24-hour timer function
- With infrared remote control in the standard version
- Alarm contact (for MXD series)
- Contact for external activation and deactivation (for MXW and MXD series)
- Connection option REMKO SmartControl Touch (for MXW and MXD series)
- Wi-Fi connectivity optionally available (for MXW, MXD and ATY series)



Technical data

Unit type		MVT 603 DC	MVT 903 DC	MVT 1053 DC	MVT 1403 DC
Cooling capacity	kW	5.3 (2.1-6.9)	7.9 (2.9-8.5)	10.5 (2.1-10.6)	12.4 (2.1-14.2)
Energy efficiency size SEER ¹⁾		6.1	6.1	6.5	6.1
Energy consumption, annual, Q _{CE} ¹⁾	kWh	304	453	565	652
Energy efficiency rating for cooling ¹⁾		A++	A++	A++	A++
Rated heating capacity ^{1) 2)}	kW	4.3 (2.3-7.2)	5.7 (2.0-8.5)	8.9 (2.3-11.1)	9.2 (2.3-14.8)
Energy efficiency size SCOP ^{1) 2)}		4.0	4.0	4.0	3.8
Energy consumption, annual, Q _{HE} ^{1) 2)}	kWh	1537	1993	3226	3500
Energy efficiency rating for heating ^{1) 2)}		A+	A+	A+	A
Max. number of indoor units:		2	3	4	5
Refrigerant ⁴⁾		R32	R32	R32	R32
Basic filling volume / CO ₂ equivalent	kg/t	1.25/0.84	1.72/1.16	2.10/1.42	2.40/1.62
Operating range, cooling	°C	-15 to +50	-15 to +50	-15 to +50	-15 to +50
Operating range, heating	°C	-15 to +24	-15 to +24	-15 to +24	-15 to +24
Voltage supply	V/Ph/Hz	230/1~/50	230/1~/50	230/1~/50	230/1~/50
Max. power consumption	kW	2.85	3.60	4.60	4.70
Max. current consumption	A	13	17.5	21.5	22.0
Max. sound power	dB(A)	65	67	70	70
Sound pressure level ³⁾	dB(A)	56	54	62	64
Refrigerant connection, injection pipe	Inch	1/4	1/4	1/4	1/4
Refrigerant connection, suction pipe	Inch	3/8	3/8	3x 3/8, 1x 1/2	4x 3/8, 1x 1/2
Refrigerant line, max. length, per indoor unit	m	25	30	35	35
Refrigerant line, max. height, outdoor unit top/bottom	m	10/15	10/15	10/15	10/15
Refrigerant line, total max.	m	40	60	80	80
Dimensions - height/width/depth	mm	554/800/333	702/845/363	810/946/410	810/946/410
Weight	kg	35.5	51.1	68.8	73.3
Ref. no.		1623350	1623355	1623360	1623365

¹⁾ In combination with MXW

²⁾ Average temperature period

³⁾ Distance 1 m in open air

⁴⁾ GWP = 675

REMKO MVT SERIES

Indoor units

Technical data

Unit type		ATY 356
Cooling capacity	kW	3.5
Heating capacity	kW	3.8
Usage area (room size) approx.	m ³	110
Operating range	°C/% rel. hum.	+16 to +30/35 to 65
Air flow rate per speed setting	m ³ /h	270/350/500
Sound pressure level per speed setting ¹⁾	dB(A)	22/29/36
Max. sound power	dB(A)	51
Voltage supply	V/Ph/Hz	230/1~/50
Refrigerant connection, injection pipe	Inch	1/4
Refrigerant connection, suction pipe	Inch	3/8
Condensate drain connection Ø	mm	18
Dimensions - height/width/depth	mm	312/897/182
Weight	kg	9.9
Ref. no.		1623375

Unit type		MXW 204	MXW 264	MXW 354	MXW 524
Cooling capacity	kW	2.3	2.6	3.5	5.3
Heating capacity	kW	2.6	2.9	3.8	5.9
Usage area (room size) approx.	m ³	60	80	110	160
Operating range	°C/% rel. hum.	+16 to +30/35 to 65	+16 to +30/35 to 65	+16 to +30/35 to 65	+16 to +30/35 to 65
Air flow rate per speed setting	m ³ /h	230/300/400	240/310/420	270/460/520	420/500/750
Sound pressure level per speed setting ¹⁾	dB(A)	22/31/36	23/33/37	24/35/39	29/34/42
Max. sound power	dB(A)	52	53	52	57
Voltage supply	V/Ph/Hz	230/1~/50	230/1~/50	230/1~/50	230/1~/50
Refrigerant connection, injection pipe	Inch	1/4	1/4	1/4	1/4
Refrigerant connection, suction pipe	Inch	3/8	3/8	3/8	1/2
Condensate drain connection Ø	mm	18	18	18	18
Dimensions - height/width/depth	mm	290/722/187	290/722/187	297/802/189	319/965/215
Weight	kg	7.4	7.4	8.2	10.7
Ref. no.		1623380	1623382	1623384	1623386

Unit type		MXD 204	MXD 264	MXD 354	MXD 524
Cooling capacity	kW	2.1	2.6	3.5	5.3
Heating capacity	kW	2.3	2.9	4.1	5.4
Usage area (room size) approx.	m ³	60	80	110	160
Operating range	°C/% rel. hum.	+16 to +30/35 to 65	+16 to +30/35 to 65	+16 to +30/35 to 65	+16 to +30/35 to 65
Air flow rate per speed setting	m ³ /h	450/500/580	450/500/580	415/504/617	500/560/680
Sound pressure level per speed setting ¹⁾	dB(A)	29/33/38	29/33/38	34/37/41	41/42/44
Max. sound power	dB(A)	53	53	58	56
Voltage supply	V/Ph/Hz	230/1~/50	230/1~/50	230/1~/50	230/1~/50
Refrigerant connection, injection pipe	Inch	1/4	1/4	1/4	1/4
Refrigerant connection, suction pipe	Inch	3/8	3/8	3/8	1/2
Condensate drain connection Ø	mm	25	25	25	25
Dimensions length/width/depth	mm	570/570/260	570/570/260	570/570/260	570/570/260
Weight	kg	14.5	14.5	16.0	16.0
Ref. no.		1623390	1623392	1623394	1623396

Unit type		MXT 354
Cooling capacity	kW	3.5
Heating capacity	kW	3.5
Usage area (room size) approx.	m ³	110
Operating range	°C/% rel. hum.	+16 to +30/35 to 65
Air flow rate per speed setting	m ³ /h	360/470/550
Sound pressure level per speed setting ³⁾	dB(A)	35/41/47
Max. sound power	dB(A)	58
Voltage supply	V/Ph/Hz	230/1~/50
Refrigerant connection, injection pipe	Inch	1/4
Refrigerant connection, suction pipe	Inch	3/8
Condensate drain connection Ø	mm	16
Dimensions - height/width/depth	mm	600/700/210
Weight	kg	15.0
Ref. no.		1623402

¹⁾ Distance of 1m in open air



REMKO MVT SERIES

Combination possibilities for the MVT series with the indoor units for the MXW, MXD, MXT, or ATY series

MVT 603 DC

For up to a maximum of 2 indoor units



Combinations with		1 indoor unit	2 indoor units
MXW	204	<div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div></div>
	264	<div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div></div>
MXD	264	<div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div></div>
	354 [356]	<div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div></div>
MXT	354 [356]	<div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div></div>
	524	<div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div></div>
[ATY]			

Combination no. 1 2 3 4 5 6 7 8 9

MVT 903 DC

For up to a maximum of 3 indoor units



Combinations with		1 indoor unit	2 indoor units	3 indoor units
MXW	204	<div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>
	264	<div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>
MXD	264	<div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>
	354 [356]	<div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>
MXT	354 [356]	<div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>
	524	<div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>
[ATY]				

Combination no. 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25

MVT 1053 DC

For up to a maximum of 4 indoor units



Combinations with		1 indoor unit	2 indoor units	3 indoor units
MXW	204	<div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>
	264	<div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>
MXD	264	<div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>
	354 [356]	<div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>
MXT	354 [356]	<div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>
	524	<div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>
[ATY]				

Combination no. 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32

MVT 1403 DC

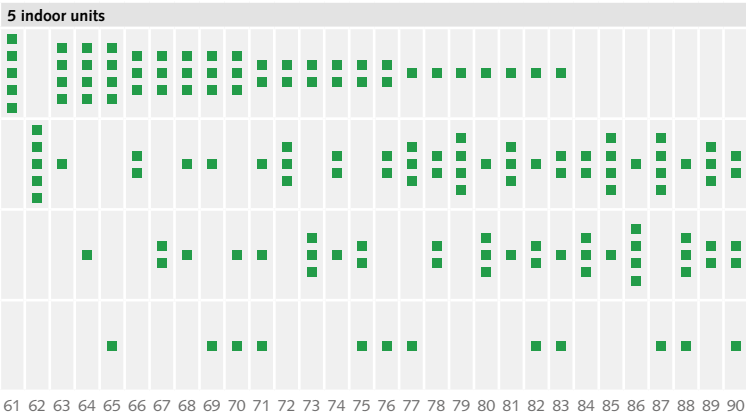
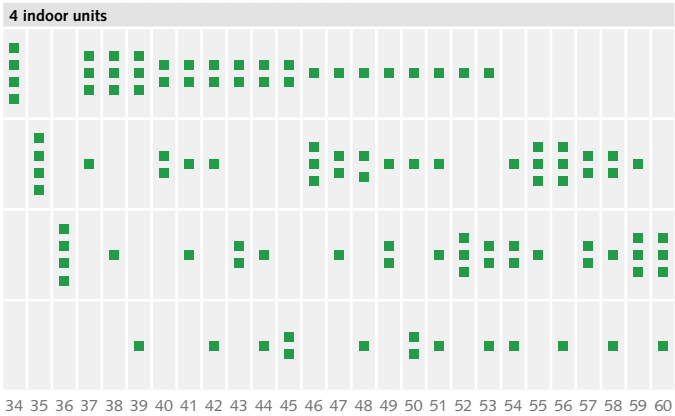
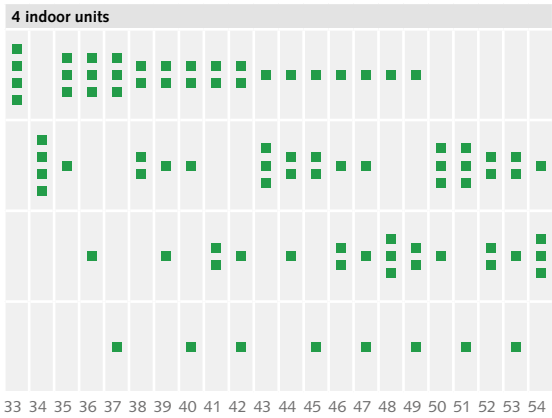
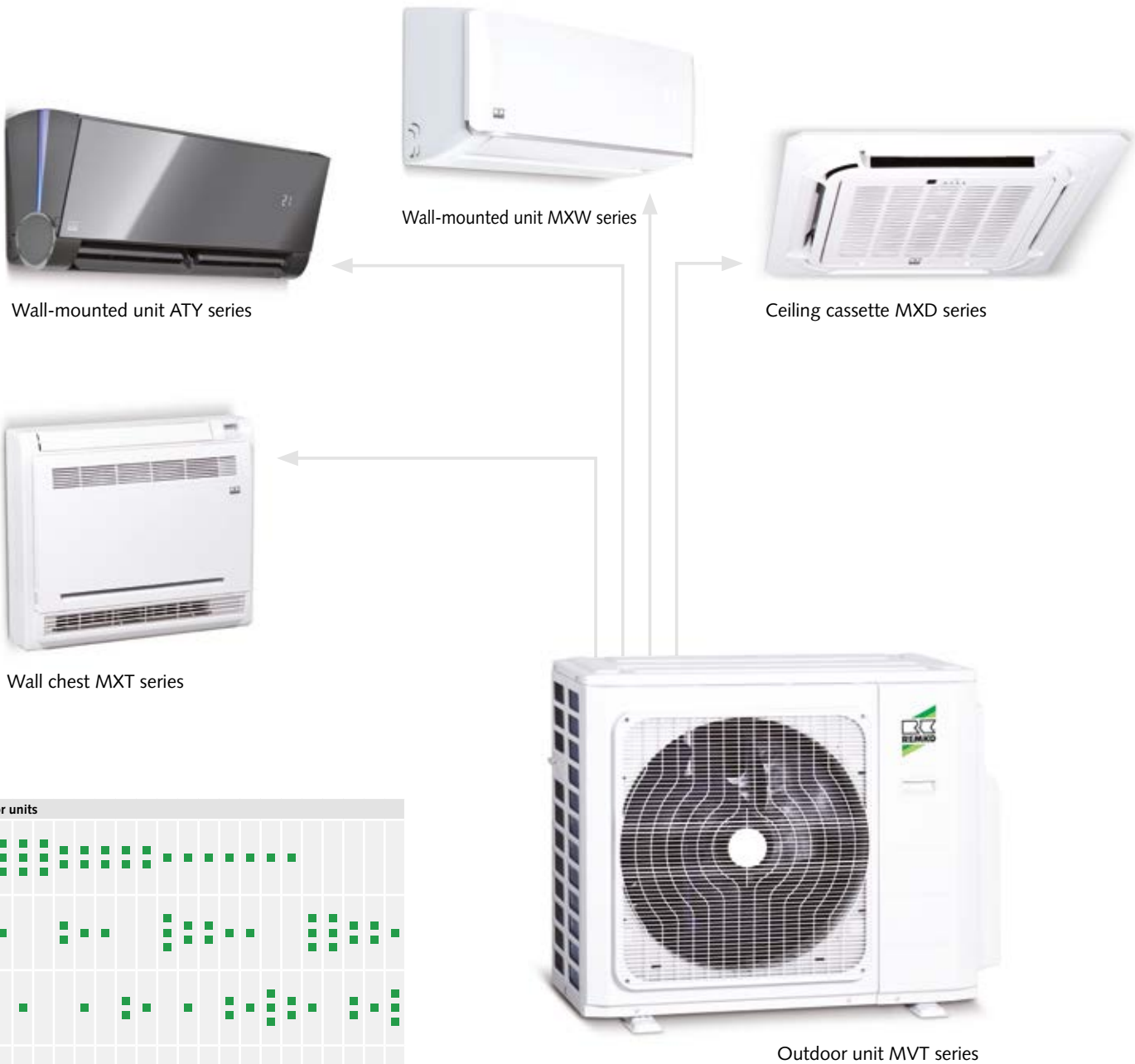
For up to a maximum of 5 indoor units



Combinations with		1 indoor unit	2 indoor units	3 indoor units
MXW	204	<div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>
	264	<div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>
MXD	264	<div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>
	354 [356]	<div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>
MXT	354 [356]	<div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>
	524	<div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>
[ATY]				

Combination no. 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33

Up to 90 combinations can be implemented in one system



ACCESSORIES

Comfort air-conditioners



Refrigerant lines, running metre

For unit type	Ø	Ref. no.
ML 265-355 DC	1/4/3/8	1613181
ML 525 DC	1/4/1/2	1613193
ML 685 DC	3/8/3/8	1613192
ATY 356 DC	1/4/3/8	1613181
RVT 265-355 DC	1/4/3/8	1613181
RVD 355 DC	1/4/3/8	1613181
RVD 525 DC	1/4/1/2	1613193
RVD 685-1055 DC	3/8/3/8	1613192
RXT 525 DC	1/4/1/2	1613193
RXT 685-1405 DC	3/8/3/8	1613192
ATY 356	1/4/3/8	1613181
MXW 204-354	1/4/3/8	1613181
MXW 524	1/4/1/2	1613193
MXD 204-354	1/4/3/8	1613181
MXD 524	1/4/1/2	1613193
MXT 354	1/4/3/8	1613181



Refrigerant lines, 25 m ring

For the connection of stationary indoor air-conditioners and outdoor units.

	Ø	Ref. no.
25 m ring	1/4	1613055
25 m ring	3/8	1613056
25 m ring	1/2	1613057
25 m ring	5/8	1613058
25 m ring	3/4	1613059



Floor brackets

Suited for the stable installation of the outdoor units.

For unit type	Bracket	Ref. no.
ML 265-685 DC	BK-500	1613190
BL 353 DC	BK-500	1613190
ATY 356 DC	BK-500	1613190
RVT 265-685 DC	BK-500	1613190
RVD 355-685 DC	BK-500	1613190
RVD 1055 DC	BK-1000	1613174
RXT 525-685 DC	BK-500	1613190
RXT 1055-1405 DC	BK-1000	1613174
MVT 603-1403 DC	BK-500	1613190



Floor brackets

Robust floor bracket made of reinforced of rubber with high intrinsic weight and good damping properties. For outdoor climate units. Length 0.6 m and/or 1.0 m

For device type	Bracket	Ref. no.
ML 265-685 DC	BK-600 Plus	1613127
BL 353 DC	BK-600 Plus	1613127
ATY 356 DC	BK-600 Plus	1613127
RVT 265-355 DC	BK-600 Plus	1613127
RVD 355-685 DC	BK-600 Plus	1613127
RVD 1055 DC	BK-1000 Plus	1613128
RXT 525-685 DC	BK-600 Plus	1613127
RXT 1055-1405 DC	BK-1000 Plus	1613128
MVT 603-1403 DC	BK-600 Plus	1613127



Wall brackets

For mounting to suitable faces and masonry, including vibration dampers

For device type	Bracket	Ref. no.
ML 265-355 DC	WKM-500	1613122
ML 525-685 DC	WKM-600	1613123
BL 353 DC	WKM-500	1613122
ATY 356 DC	WKM-500	1613122
RVT 265-355 DC	WKM-500	1613122
RVD 355 DC	WKM-500	1613122
RVD 525-1055 DC	WKM-600	1613123
RXT 525-1405 DC	WKM-600	1613123
MVT 603-1403 DC	WKM-600	1613123
Sound insulation set		1613900



Roof bracket DK-480

From galvanised steel, powder-coated for mounting to pitched roofs with an angle of inclination from 10 to 40°. Load capacity: 15°-80 kg, 20°-100 kg, 25°-125 kg, 30°-150 kg

For device type	Ref. no.
ML 265-685 DC	1613126
ATY 356 DC	1613126
RVT 265-355 DC	1613126
RVD 355-685 DC	1613126
RXT 525-685 DC	1613126
MVT 603-1403 DC	1613126



Smart-Control Wi-Fi stick

Enables a direct Wi-Fi connection with the REMKO SmartWeb portal and control by app.
Available from summer 2021

Wi-Fi stick for device type	Ref. no.
ML 265-685 DC, RVT 265-355 DC, ATY 356 (DC), MXW 204-524	1613235
Wi-Fi kit for device type	
MXD 204-524, RVD 355-525 DC, RXT 685-1405 DC	1613236
RVD 685-1055 DC	1613239



REMKO Smart-Control Touch SC-1

Central controller for indoor units with touch display including Wi-Fi function. Enables control by PC, smartphone or tablet.

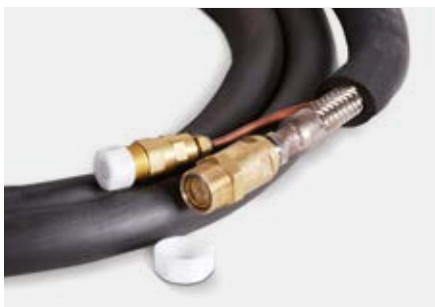
For unit type	Ref. no.
RVD, RVT, RXT, MXD, ML*, MXW*	1613261
Accessories for flush-mounted installation	
Flush-mounted power supply unit	1613262
* Accessories for connection to ML, MXW series	
Connection boards	1613237



Cabled remote control KFB-3

Including connecting cable for on-site extension

For unit type	Ref. no.
ATY, RVD, RXT, MXD, MXT, ML*, MXW*	1613278
Connecting cable	
For the connection of additional units with a KFB-3	1613277
Display board	
For the connection of KFB-3 to unit series ML, MXW	1613286



Connection set

Including quick-release coupling.

For unit type	Length	Ref. no.
BL 353 DC	3 m	1629243
BL 353 DC	5 m	1629245
BL 353 DC	8 m	1629248



Biofilter insert

Fine dust filter insert to reduce bacteria and dust contamination in the room.
Service life approx. 1 year

For device type	Ref. no.
ML, BL, ATY, MXW, RVT	1613238



Winter fan speed control WRK-1

For heating operation in the winter, installed in the outdoor unit

For unit type	Ref. no.
ML, ATY, To -15°C RVD, RXT	1613133



Winter fan speed control WRH-1

For heating operation in the winter, installed in the outdoor unit

For unit type	Ref. no.
ML, ATY To -20°C	1613134
BL, RVD, RXT To -15°C	1613134



Redundancy controller KFB-R

Room temperature monitoring including alarm forwarding, actuation of air-conditioners possible in case of a malfunction, load-dependent activation in case of overtemperature, runtimes of compensation function

For device type	Ref. no.
RVD, RXT, MXD, RVT	1613283



Condensate pump KP-5

Including condensate drip tray for removal of any occurring condensate water to higher drains.

For unit type	Ref. no.
MXD, RVD	1613168

ACCESSORIES

Comfort air-conditioners



Condensate pump KP-8

For air-conditioners for draining condensate. With reservoir, alarm contact, and connecting tubes in the standard version.

For unit type	Ref. no.
ML, BL, ATY, RVT, MXW, MXT, RXT	1613125



Condensate pump KP-6

Only intended for vertical installation and removal of condensate through the ceiling in conjunction with wall-mounted units.

For device type	Ref. no.
ML, BL, RVT, MXW	1613251



Condensate pump KP-6U

For easy, low-maintenance mounting under wall-mounted air conditioners

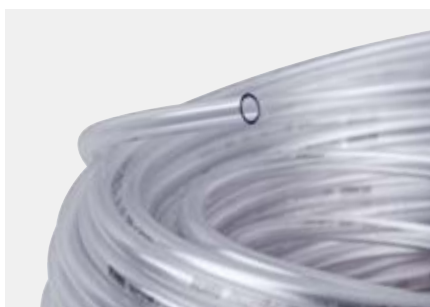
For unit type	Ref. no.
ML, BL, ATY, RVT, MXW	1613064



Condensate tube, 16 mm Ø

Suitable for 16 and 18 mm connection ports, ivory-coloured.

For device type	Length	Ref. no.
ML, BL, ATY, RVT, MXW, MXT	50 m	1613052
ML, BL, ATY, RVT, MXW, MXT	Running metre	1613053



Connection tube, loose, 6 mm Ø

For connection to condensate pumps

	Length	Ref. no.
KP-8, KP-6, KP-6U	100 m	1613065
	20 m	1613066
	Running metre	1613067
KP-5	Running metre	1613097



Condensate tube, separate, Ø 22 mm

For unit type	Length	Ref. no.
RVD, RXT, MXD	50 m	1613068
RVD, RXT, MXD	Running metre	1613069
Reduction piece 32 mm /22 mm		1613098
For RVD series		



Condensate drip pan including oil separator

Made of aluminium for outdoor unit, including temperature-controlled condensate drainage heating, leaf guard grating, and oil separator.

For unit type	Ref. no.
ML, BL, ATY, RVT, RVD, RXT, MVT	1613232



Flush-mounted box

White plastic housing, including cover plate, condensate connection port and condensate drip tray with condensate connection.

For device type	Ref. no.
ML, BL, ATY, RVT, MXW	1613051



Wall bushing

For the simplified laying of connecting lines through the masonry. Refrigerant lines: max. Ø ½" Condensate tubes: max. Ø 16 mm

For unit type	Ref. no.
ML, BL, ATY, RVT, RVD, RXT, MVT	1613063



Union nuts, not removable

For the one-time connection of the refrigerant line

		Ref. no.
Union nuts	Ø 1/4	1109632
Union nuts	Ø 3/8	1109633
Union nuts	Ø 1/2	1109634
Union nuts	Ø 5/8	1109635



Connectors

For extending refrigerant lines.
Brass component for refrigeration applications.

Ø	Ref. no.
1/4	1106385
3/8	1106386
1/2	1106387
5/8	1106388
3/4	1106389



Refrigerant additive filling

Only for refrigerant lines fitted on site.
Lump-sum service fee for factory refilling of refrigerant based on 5 m pipe length:

	Ref. no.
Single-split outdoor units	992560
Multisplit outdoor units	992570

REMKO SERVICE TOOLS

The ideal equipment for every air-conditioning specialist

NEW

REMKO AIR-CONDITIONING SERVICE CASE

The REMKO air-conditioning service cases in the L-Boxx case system contain all the basic equipment required for installation, maintenance, commissioning, and service tasks. High-quality measurement instruments such as the electronic pressure gauge bridge, electronic leak detector, or Testo thermometer with pipe contact probe make the set a professional tool suitable for every air-conditioning specialist. In addition, other L-Boxx cases can be combined with the REMKO climate case.

Contents: Air-conditioning service case with tools

- L-Boxx case system in REMKO design
- Electr. Testo 549 mounting aid with clip-on probe, electronic
- Electronic temperature measuring device Testo 925
- Surface probe with expanded measuring tip, waterproof, for Testo 925
- Digital vacuum gauge Testo
- Filling tube 1/4" SAE, 150 cm, set of 3, including mounted shut-off valves
- Hexagon socket spanner set with ball head, 2-10 mm, 8-piece
- Fin comb made of spring steel wire
- Flange tool 525 "Grabber" Universal, 5-16 mm, 3/16"-5/8"
- Bit set XSelector, 11-piece
- Adjustable spanner 200 mm, span: 24 mm
- Adjustable spanner 250 mm, span: 28 mm
- Pipe cutter 3-16 mm
- Pipe cutter 3-36 mm
- Refrigerant ratchet 1/4"-3/8"-3/16"-5/16"
- Bit holder 1/4", hexagon socket, including magnet
- Quick-release coupling, bent, for R410A/R32
- Quick-release coupling, bent, for R407C
- Manual deburrer 20 mm
- Bottle adapter 7/16", left-hand thread (for A2L refrigerant bottles)
- Leak detector, electronic Refco Ref-Locator
- Current probe AC and DC, 600V, including measuring tips
- Protective goggles, clear
- Protective gloves against cold and wet, size XXL

- Quickly accessible with clearly organised contents
- High-quality measurement instruments
- Both hard cases can be joined together as one unit for safe transportation using quick-release fasteners
- Including the Testo 549 pressure gauge bridge in the REMKO air-conditioning service case with tools



L-Boxx case system

	Ref. no.
Air-conditioning service case with tools	1905476
Air-conditioning service case with tools and vacuum pump	1905481

REMKO REFRIGERANT EXTRACTOR

Contents: Refrigerant extractor

- Suitable for A2L refrigerant
- Oil-free double piston compressor
- Safety high pressure switch
- High volumetric suction extraction capacity (gaseous up to 14 kg/h)



	Ref. no.
Refrigerant extractor	1904593

REMKO AIR-CONDITIONING SERVICE CASE WITH WEIGHER

Contents: Air-conditioning service case with weigher

- Filling and emptying weigher up to 120 kg



	Ref. no.
Air-conditioning service case with weigher	1904576

REMKO BENDING TOOL SET

With the bending tool set of REMKO, you will receive everything that you need to bend refrigerant lines. All components of the set are stored in a custom-fit, high-quality plastic case, making it ideal for service calls.

- Quickly accessible with clearly organised contents
- High-quality workmanship
- Space-saving and compact design

Contents: Bending tool set

- Compact bending tool with 5 bending inserts 1/4", 3/8", 1/2", 5/8" and 3/4"
- Pipe cutter
- Deburrer



	Ref. no.
Bending tool set, including carrying case	1904610

REMKO FLANGE TOOL SET

With the REMKO flange tool set, you have a professional tool for flanging imperial-gauge pipes. All components of the 4-piece set are stored in a custom-fit, high-quality plastic case, making it ideal for service calls.

- Quickly accessible with clearly organised contents
- High-quality workmanship
- For tube sizes 1/4", 5/16", 3/8", 1/2", 5/8" and 3/4"

Contents: Flange tool set

- Eccentric flange tool
- Pipe cutter
- Blade deburrer



	Ref. no.
Flange tool set, 4-piece, including plastic case	1904620

REMKO BENDING TUBE SET

The 5-piece bending tube set of REMKO is ideal for the simple bending of pipelines. The perfecting fitting plastic tubes can be inserted easily into the pipelines and make cutting open the insulation superfluous.

These flexible bending tubes are particularly well-suited in case of bad spatial conditions and are ready for immediate use.

- Extremely flexible
- Suited for small bending radii
- Low weight

Contents: Bending tube set

- 5 bending tubes, 4m long each
Ø 1/4", 3/8", 1/2", 5/8", 3/4"



	Ref. no.
Bending tube set, 5-piece	1904615

REMKO QUALITY WITH SYSTEMS

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