

MOBILE HOT AIR HEATING SYSTEMS



Mobile hot air heating systems

Oil heaters

Oil heating centers

Propane gas heaters

Electric heaters

Electric infrared radiators

REMKO – THE SYSTEM PROVIDER



Quality with systems

AIR-CONDITIONING

Room air conditioners

Local air-conditioners
Comfort air-conditioners

Chilled water systems

Chillers

Dehumidifiers

Mobile dehumidifiers
Pool dehumidifiers



HEATING

Hot air heating systems

Mobile hot air heating systems
Stationary hot air heating systems



NEW ENERGIES

Heat pump systems

Heat pumps
Heat pump packages





Product overview **Mobile hot air heating systems**

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RAPID HEAT ADAPTED TO YOUR NEEDS

Hot air heating systems for air to feel good, surprisingly easy, but highly effective

No matter whether they are used for workshops, production halls, showrooms, exhibition halls, sport centers, greenhouses: REMKO hot air heating systems make sure people feel good. We can guarantee the following:

- Immediate heat without pre-heating
- Fully automatic controls optional
- High operating safety in constant operation

Immediate heat with hot air heating systems can be generated in fresh-air, mixed-air, and recirculating air operation.

Fresh-air operation

- The air to be heated is taken directly from the outside. In case of corresponding outside conditions, this method guarantees clean, unused air.
- Fresh air is brought into the room from outside (only ventilation, no heating) during fresh-air operation in the summer.

Mixed-air operation

- According to the setting, more or less fresh air is suctioned in together with the room air. This method reduces heating costs because previously heated air from the heated room is used on the one hand and covers the necessary fresh-air requirement on the other.

Re-circulating air operation

- The air is taken from the room being heated and blown into the same room again after heating. This method causes the lowest operating costs because only the previously heated room air is reheated and circulated.

Extensive accessory programme

We offer tailor-made, complete solutions. For this purpose, we provide a specific needs-based assortment of accessory parts such as control units, exhaust gas systems, air discharge accessories, air intake accessories, ceiling fans, and many other products.

For rooms in which the comfort of the people in it determines the solution

- Showrooms
- Exhibition halls
- Sports arenas

For workrooms and storage areas

- Production halls
- Warehouses
- Assembly plants
- Greenhouses



EST series

The effective heating power out of the plug socket



REMKO EST

REMKO EST

Cosy heat from the plug socket for work and free time

The REMKO EST electrical infrared radiator is perfectly suited for work in building carcasses if individual workers, such as painters, wall-paperers, and especially electricians need direct, targeted heat on their bodies during work in standing. The same applies to work in open-air sales stands at fairs and festivals.

Cosy spring or autumn evenings on the balcony or patio can also be extended using this radiator.

Also ideal for hobby-rooms or garden sheds.

The casing made of sheet steel guarantees robust, constant operation.

The direct heat is generated dust-free by a particularly wide-area heating field.

Technical data

Series		EST
Nominal heat load	kW	2.0
Rated thermal capacity	kW	2.0
Max. rated current	A	9.1
Voltage supply	V/Hz	230/1~/50
Depth	mm	305
Width	mm	305
Height	mm	905
Weight	kg	10
Serial colour		white
Ref. no.		112150

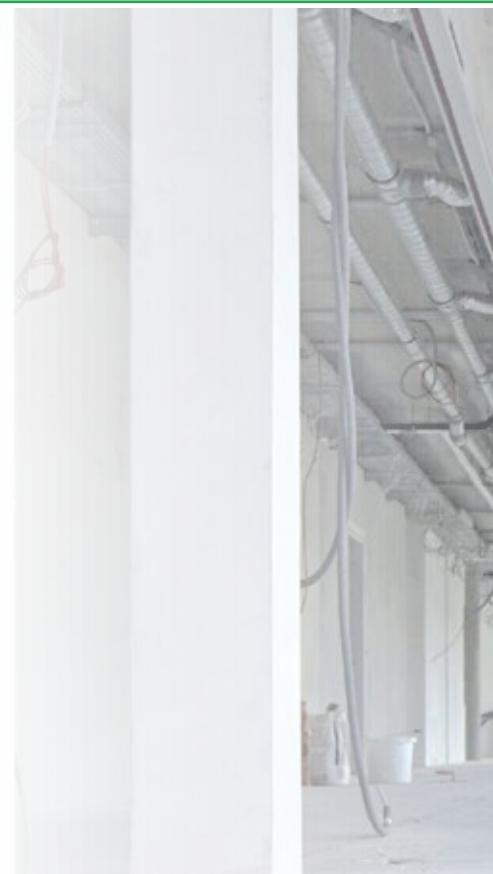
ELECTRIC HEATING SYSTEMS

ELT series

The effective heating power out of the plug socket



REMKO
ELT 10-6



REMKO ELT

**Rapid, effective heat wherever it is needed:
in a party tent, during failures of the heating system, and so on.**

The portable REMKO electric heating systems are robust, safe, and reliable. The heat capacity from 2 up to 18 kW can be regulated in three steps. There are no power losses since the entire current is converted into heat. Due to the low weight and compact construction, the devices can be used anywhere. The goal of connecting a room thermostat is a surprisingly economical solution.

Warm air hose operation permits any kind of heat distribution.

The ELT 18-S electric heater was especially developed for the connection of hot air tubes. This means This device combines all product advantages of the REMKO ELT series with the application possibilities of hot air tube operation. The hot air can be easily conducted to where it is needed. This solution is well-suited for the heating or drying of shafts. The tube length can amount up to 15 m. With a multi-connection adapter, two hot air tubes can be connected.

- Versatile application possibilities, even in unventilated rooms
- Heating elements made of stainless steel
- Environmentally friendly
- Quiet operation
- Easy to transport
- Fully-automatic operation
- Room thermostat installed or optional



REMKO
ELT 18-S



Operation with multi-connection adapter and hot air tubes ELT 18-S



Technical data

Series		ELT 2-1	ELT 3-2	ELT 9-6	ELT 10-6	ELT 18-9	ELT 18-S*
Max. nominal heat load	kW	2.2	3.2	9.0	10.5	18	18
Rated thermal capacity	kW	2.2	3.2	9.0	10.5	18	18
Switchable heating capacity	kW	1 x 2,2	2.2/3.2	2 x 4,5	3 x 3,5	3 x 6	3 x 6
Air capacity	m³/h	250	350	600	750	1,000	1,600
Voltage supply	V/Hz	230/1~/50	230/1~/50	400/3~N/50	400/3~N/50	400/3~N/50	400/3~N/50
Max. rated current	A	9.5	13.9	13.2	14.9	27.5	27.8
Room thermostat		Built-in	Accessories	Built-in	Accessories	Accessories	Accessories
Length	mm	300	400	510	675	740	750
Width	mm	200	200	300	300	335	335
Height	mm	315	335	455	455	500	500
Weight	kg	6.0	6.8	14.7	20.0	27.4	28.7
Ref. no.		114120	114155	114220	114255	114305	114400
INOX design		—					
Ref. no.		—	114165	114230	114265	114315	114410

Other accessories

Moisture-proof room thermostat, Type RT-5 , ready for plug assembly, low switching difference, type of protection IP 54, including 10 m moisture-proof room cable, connecting plug, and protective unit made of lacquered sheet steel	1011250	1011250	1011250	1011250
Moisture-proof room thermostat, Type RT-2 , type of protection IP 54, including 5 m cable and connecting plug	1011245	1011245	1011245	1011245
Multi-connection air distributor head with 2 outgoing lines of 200 mm Ø each, for ELT 18-S				1009560
Special hot air tube 203 mm Ø, 7.6 m long, including fixing strap, for ELT 18-S				1009511
Special hot air tube 305 mm Ø, 7.6 m long, including fixing strap, for ELT 18-S				1009512
Tube extension for hot air tube, 305 mm Ø, including 2 fixing straps for ELT 18-S				1009760
Fixing strap, 203 mm Ø for ELT 18-S				1000961
Fixing strap, 305 mm Ø for ELT 18-S				1000962
Clamping ring, adjustable, 305 mm Ø for ELT 18-S				1009508

* Electric heater for hose operation

HIGH-TEMPERATURE ELECTRIC HEATING SYSTEM

ELT-HT series

High temperatures from the electric socket



Air discharge temperatures up to 120°C

REMKO
ELT 18-HT

REMKO ELT-HT

The special electric heating system for particularly high temperatures. Spot-on air distribution possible using a warm air hose.

The portable REMKO electric heating systems are robust, safe, and reliable. The heating capacity is temperature controlled and available as soon as the unit is switched on. No power losses. The entire current is converted into heat. Due to the compact construction, the units can be used lightning-fast anywhere. Using the infinitely variable fan, individually desired temperatures up to 120°C can be implemented.

Warm air hose operation permits any kind of heat distribution.

The ELT 18-HT electric heater was especially developed for the connection of high temperature warm air hoses. This means: the generated heat can be applied spot on. Wherever special temperatures are required, for example, to dry containers, hard-

en plastics and plastic coatings, exterminate pests, or generate process heat in industry, REMKO ELT 18-HT is an essential aid.

- Versatile application possibilities, even in unventilated rooms
- Immediate heat after activation
- Environmentally friendly
- Quiet operation
- Easy to transport
- Fully-automatic operation
- Optional room thermostat
- Robust construction



High-performance fan, infinitely variable control



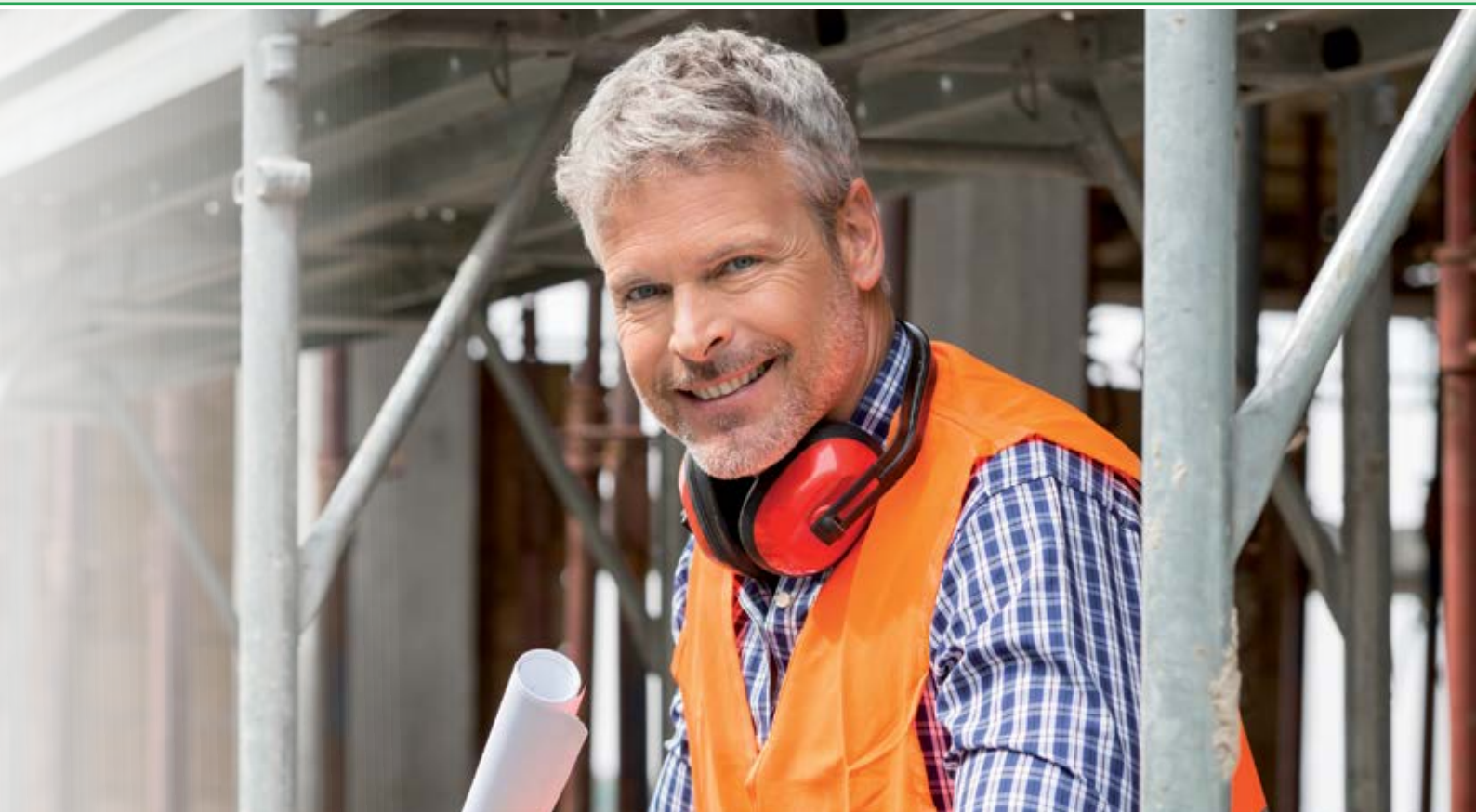
Individual heat regulation



Display lamps for operating states



Electronic moisture-proof room thermostat, Type ETR-5



Areas of application

- Drying
- Process heat generation
- Extermination of pests
- Construction site heating



Technical data

Series		ELT 18-HT
Max. rated heat load	kW	18
Rated thermal capacity	kW	18
Switchable heating capacity	kW	Thermodynamic
Air capacity	m ³ /h	750-1,600
Voltage supply	V/Hz	400/3~N/50
Max. rated current	A	27.8
Thermostat		Accessories
Length	mm	880
Width	mm	355
Height	mm	500
Weight	kg	25.2
Ref. no.		114420
INOX design		
Ref. no.		114430

Other accessories

Electronic moisture-proof room thermostat 30-100°C, Type ETR-5 , with display, IP 54 protection class and 5m connecting cable each, including 5m separate temperature probe	1011269
Bar thermostat 0-100°C, ready for plug assembly	1011270
Moisture-proof room thermostat, Type RT-5 , ready for plug assembly, low switching difference, type of protection IP 54, including 10 m moisture-proof room cable	1011250
Special hot air hose 305 mm Ø, 7.6 m long, including fixing strap	1009502
Clamping ring, adjustable, 305 mm Ø for ELT 18-HT	1009508
Operating hour counter installed	1011255

PROPANE GAS HEATING SYSTEMS

PGM and PGT series *High-performance and versatile*



REMKO PGT 60

REMKO PGM / REMKO PGT

Rapid spot heating for indoor and outdoor use

The heating systems of the REMKO PGM and PGT series are designed for problem-free, reliable, all-round use.

For craftsmen at construction sites, workmen at workstations in well-ventilated factory halls, farmers, and gardeners

Even lighter, handier, and with improved technology in a portable or mobile design. Without exhaust gas losses, these devices can be used everywhere where fast spot heating outdoors or effective, immediate heat in closed, but well-ventilated rooms is desired.

Proven in farming and commercial gardening

The heating systems are used successfully by farmers and gardeners. Whether in well-ventilated stalls, equipment sheds, or greenhouses, their mobility makes them practical and universal. The heating systems are delivered ready for plug assembly. They are ready for operation after connection to the 230-volt a.c. mains and to propane gas cylinders. For energy savings, the devices can be delivered

in automatic design (PGT) with a room thermostat that is ready for plug assembly.

- Servicing and maintenance friendly
- Optional, fully automatic control of the PGT series via room thermostat
- Multi-cylinder set for the connection of several gas cylinders
- Ready for immediate operation
- Variable power control
- 100% efficiency
- Easy to transport
- Heat-insulating, double housing made of zinc-coated sheet steel, powder coated



REMKO PGT 100
INOX design (installation example)



Moisture-proof room thermostat
Ref. no. 1011250



Multi-cylinder set
Ref. no. 1014050



Effective combustion due to
multi-point injection



Technical data

Series		PGM 30	PGM 60	PGT 30	PGT 60	PGT 100
Max. nominal heat load	kW	10-26	25-55	10-26	25-55	50-100
Nominal thermal output	kW	10-26	25-55	10-26	25-55	50-100
Air capacity	m³/h	800	1,450	800	1,450	3,600
Fuel/gas type		Liquid gas category 1 ₃				
Unit connecting pressure	bar	1.5	1.5	1.5	1.5	1.5
Unit connected load	kg/h	0.78-2.0	1.95-4.27	0.78-2.0	1.95-4.27	3.9-7.8
Voltage supply	V/Hz	230/1~/50				
Length	mm	450	650	450	650	1,060
Width	mm	260	320	260	320	435
Height	mm	410	510	410	510	620
Weight	kg	12	20	12	20	47
Power regulation		Series	Series	Series	Series	Series
Thermostatically regulatable				Yes	Yes	Yes
Gas tube, pressure controller, tube breakage protection device		Included	Included	Included	Included	Included
Ref. no.		115300	115400	115600	115700	115800
INOX design						
Ref. no.		115350	115450	115650	115750	115850

Other accessories

Moisture-proof room thermostat, Type RT-5 , ready for plug assembly, low switching difference, type of protection IP 54, including 10 m moisture-proof room cable, connecting plug, and protective unit made of lacquered sheet steel	1011250	1011250	1011250
Moisture-proof room thermostat, Type RT-2 , type of protection IP 54, including 5 m cable and connecting plug	1011245	1011245	1011245
Automatic recooling function for PGT in INOX design, including installation	1011275	1011275	Series
Multi-cylinder set for the connection of 2-3 gas cylinders	1014050	1014050	1014050



Built-in power regulation for infinitely variable power control

REMKO propane gas heating systems of the latest generation

Built-in power regulation offers the possibility to adapt the heat output to the application at any time using infinitely variable power control.

Effective combustion due to multi-point injection You will receive our multi-cylinder set as an accessory for multi-cylinder operation so that the propane gas cylinders do not ice over.

Included in delivery

- 1 gas pressure controller with combinational connection
- 1 tube breakage protection unit
- 2 running meters of gas tube

HOT WATER HEATERS

PWB series

*Heating and drying
without stopping construction in the winter*



*Hot water heater
REMKO PWB*

REMKO PWB

The sensible addition to stationary and mobile hot water heating systems

The portable hot water heater PWB 50 with heating register and an output of 50 kW is operated in combination with a hot water heating system. Ideal for the heating of construction sites, halls, or tents. These structures are provided with heat in a cost-saving, flexible manner. The equipment works in recirculation-air operation. A further advantage is the power supply with 230 V.

- Heater with maintenance-free, noise-optimised 230V sickle-shaped axial fan and protective grid
- Dust filter plug-in module
- Individually adjustable air discharge fins
- Heat exchanger made of round copper tubes and pressed-on aluminium fins
- Collecting and heating medium connection made of steel
- Adjustable room thermostat 0–40°C with 3 m connecting cable and Schuko plug mounted to the device
- Heater with robust chassis and perimeter protective/transport bracket

Areas of application

- Construction site heating
- Hall heating
- Tent heating
- Refurbishment



Water connection set, optional





Technical data

Series		PWB 50
Heating output at 90/70 and 0°C air intake temperature t_{l1}	kW	45
Heating output at 60/50 and 0°C air intake temperature t_{l1}	kW	34.5
Electrical connection	V	1~230
Frequency	Hz	50
Power consumption	kW	0.50
Nominal current	A	2.3
Fuse protection (local)	A	16
Speed	rpm	1,380
Air capacity	m ³ /h	3,000
Sound pressure level	dB(A)	58
Heating medium connection	Inch	2 x R1 1/4"
Heating medium		Warm or hot pump water up to max. 110°C
Max. operating pressure	bar	16
Heating medium flow rate	m ³ /h	2.0 (0.56 l/s)
Heating medium resistance	kPa	4.8
Type of protection	IP	54
Dimensions (L x B x H)	mm	865 x 570 x 745
Weight	kg	57
Ref. no.		1687000

Other accessories

Water connection set, with bleeder, shut-off valves, and GEKA coupling with fuse	1687005
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OIL HEATING SYSTEMS

DZH series
with built-in oil burner and tank,
without exhaust connection



REMKO DZH 30-2

REMKO DZH

Direct, mobile heating power wherever needed in construction and farming

In winter, valuable livestock are protected by the flexible use of the heating systems. Craftsmen and construction workers value the many advantages of the practical heating systems of the DZH series. Handy and problem-free to use, they are preferably suited for the de-icing or heating of construction materials, vehicles, equipment, water pipes, supply lines, and so on. These devices also provide for effective, immediate heat in closed, well-ventilated rooms

- Installed oil burner in a high-pressure system for EL heating oil or diesel
- Stainless steel combustion chamber
- Direct heater with 100% efficiency
- Integrated tank
- Easy to transport
- Fully automatic control



Transport handle, front

Transport handle, front

Optionally available for the DZH 30-2 and DZH 50-2 units. The easy-to-install transport handle protects the unit from unintentional shocks and is excellently suited as a transport aid.



Moistureproof room thermostat



Fill level indicator



Technical data

Series		DZH 20-2	DZH 30-2	DZH 50-2	DZH 90-2
Max. rated heat load	kW	20	36	46	95
Rated thermal capacity	kW	20	36	46	95
Unit design		Portable	Mobile	Mobile	Mobile
Air capacity	m³/h	350	605	1,400	2,500
Fuel			EL heating oil/Diesel		
Max. fuel consumption	l/h	2.01	3.62	4.46	9.52
Tank volume	Litre	17	40	62	105
Voltage supply	V/Hz			230/1~/50	
Length	mm	800	1,050	1,090	1,400
Width	mm	300	500	500	655
Height	mm	520	615	740	890
Weight	kg	21	37	43	84
Ref. no.		116202	116302	116502	116902

Other accessories

Moisture-proof room thermostat, Type RT-5 , ready for plug assembly, low switching difference, type of protection IP 54, including 10 m moisture-proof room cable, connecting plug, and protective unit made of lacquered sheet steel	1011250	1011250	1011250	1011250
Bar thermostat, ready for plug assembly	1011270	1011270	1011270	1011270
Oil filter complete, heatable 100 Watt, separate	1011226	1011226	1011226	1011226
Chassis, separate	1011225	Series	Series	Series
Transport handle, front	–	1011228	1011228	–
Fill level indicator	–	1011232	1011233	1011234

OIL HEATING SYSTEMS

ATK series with built-in oil burner and exhaust connection



REMKO ATK 25

REMKO ATK

Mobile and rapid heat

For drafty buildings, the REMKO ATK 25 oil heater is indispensable. The unit is installed quickly. Fill the tank with EL heating oil or diesel, attach the chimney pipe, switch on the equipment, and the building is soon supplied with pleasant heat. The complicated mounting of tank lines is not necessary.

With the REMKO ATK 25, the exhaust gases are discharged separately. The room to be heated is thus supplied with clean, warm air. The heater has a handy design and is suited for frequently changing application sites.

- Technically optimised built-in oil burner in the high-pressure system for EL heating oil or diesel
- Improved air guidance
- Stainless steel combustion chamber
- Integrated oil tank
- Easy to transport
- Automatic control with thermostat connection
- Connection of hot air tubes for optimal air distribution (1 x 7.6 m in 305 mm Ø, or 2 x 7.6 m in 203 mm Ø)
- Easy-to-service



REMKO ATK 25 with hot air tube operation



Technical data

Series		ATK 25
Max. nominal heat load	kW	25
Rated thermal capacity	kW	22.5
Air capacity	m ³ /h	1,080
Fuel		EL heating oil/Diesel
Max. fuel consumption	l/h	2.4
Tank volume	Litre	40
Tank heater		Built-in
Voltage supply	V/Hz	230/1~/50
Length	mm	1,265
Width	mm	470
Height	mm	685
Exhaust gas pipe adapter Ø	mm	150
Weight	kg	68
Ref. no.		120850



Moisture-proof room thermostat
Ref. no. 1011250



Multi-functional air distributor head, ref. no. 1009560

Other accessories

Moisture-proof room thermostat, Type RT-5 , ready for plug assembly, low switching difference, type of protection IP 54, including 10 m moisture-proof room cable, connecting plug, and protective unit made of lacquered sheet steel	1011250
Special exhaust gas tube with integrated rain hood, overall length 870 mm	229100
5 running meters of flexible exhaust gas line made of highly heat-resistant special tubing	1070290
Multi-functional adapter, 2 outgoing lines with 200 mm Ø each	1009560
Tube connection piece for hot air tube 305 mm Ø	1070280
REMKO hot air tube, 7.6 m long, 203 mm Ø, incl. fixing strap	1009501
REMKO hot air tube, 7.6 m long, 305 mm Ø, incl. fixing strap	1009502
Clamping ring, adjustable	1009508

OIL/GAS HEATING SYSTEMS

CLK series with separate burner



REMKO
CLK 50



REMKO CLK

Versatile application possibilities for construction site heating

In case of sudden cold or undelayable, scheduled work, the heating systems of the CLK Series bring the necessary heat to wherever it is desired.

This makes construction independent of the weather because construction on a deadline means that work may be performed during the cold season. Structures, materials, and workstations must then be protected.

Ideal for heating workshops, exhibition rooms, and halls

The mobile devices must be in place only during the desired operating time to provide immediate heat when needed without a preheating time.

- Oil burner, brand product of our choice, can be exchanged within minutes
- Extremely low exhaust gas losses and thus higher combustion-technical efficiency and optimum efficiency
- Plug connection for control of room thermostat
- Electrical oil preheating
- Automatic fan direction of rotation control (CLK 170-RV)
- Fork lift support rails (optional)
- Closed combustion chamber housing

For a flourishing and blossoming garden

No other heating system can be used so optimally in glass or plastic film greenhouses as our heating systems. This applies on the one hand for the exact determination of the appropriate device in regard to the size of the greenhouse and the heat output and for the desired operating time on the other. If required, the equipment creates heat without a preheating time as in the case of conventional warm water heating systems or other heating centres. This means a reduction in the energy requirement and thus considerable cost savings.

Also excellent for party and exhibition tents

Whenever mobile, effective heating power is needed: to guarantee a good mood at parties, trade fair tents that are happily visited, or provisory storage tents remaining temperature-controlled.

Numerous possibilities of hot air distribution with mobile power driver

The CLK equipment series can be called a true power driver without exaggeration. These units are the most efficient mobile REMKO heaters with specially optimised sickle fans. Efficient with high delivery pressure for the connection of hot air tubes.



REMKO CLK 170-RV
Optionally with 2 steering rollers in the front



REMKO
CLK 80-RV

CLK 80/170-RV

**Max. pressure
of 410/520 Pa**

Technical data

Series		CLK 30	CLK 50	CLK 70	CLK 120	CLK 150	CLK 80-RV	CLK 170-RV
Fan design		Axial	Axial	Axial	Axial	Axial	Radial	Radial
Max. rated heat load	kW	29	46	68	114	150	84	155
Rated thermal capacity	kW	26.5	42	62	105	138	77	144
Air capacity	m ³ /h	1,760	3,050	4,920	7,050	9,710	6,140	10,340
Fuel		EL heating oil according to DIN 51603 or Diesel fuel						
Max. fuel consumption	l/h	2.8	4.5	6.6	11.2	14.8	8.3	15.5
Max. exhaust gas loss	%	9	9	9	9	9	9	9
Voltage supply	V/Hz	230/1~/50	230/1~/50	230/1~/50	230/1~/50	230/1~/50	230/1~/50	400/3~N/50
Max. rated current	A	1.8	2.0	4.0	6.0	8.8	9.5	8.4
Sound pressure level L _{pA} 1 m	dB(A)	54	61	61	61	72	62	65
Max. power consumption	W	370	420	860	1,300	1,900	1,800	3,400
Air outlet Ø	mm	300	300	400	500	500	400	500
Exhaust connection Ø	mm	150	150	150	200	200	150	200
Total length	mm	1,450	1,450	1,610	2,100	2,100	2,000	2,380
Total width	mm	660	660	730	920	920	800	920
Total height	mm	1,000	1,000	1,120	1,350	1,350	1,160	1,350
Weight with burner	kg	126	132	172	296	312	234	375



Closed burner housing



Easy-to-service fan
burners



Switch and control panel
in a protected user-friendly
arrangement



High-performance,
noise-optimized sickle
fans



CLK 80-RV and 170-
RV with radial fan as
standard

OIL/GAS HEATING SYSTEMS

CLK series with separate burner

Technical data

Series		CLK 30	CLK 50	CLK 70	CLK 120	CLK 150	CLK 80-RV	CLK 170-RV
Max. nominal heat load	kW	29	46	68	114	150	84	155
Rated thermal capacity	kW	26.5	42	62	105	138	77	144
Air capacity	m ³ /h	1,760	3,050	4,920	7,050	9,710	6,140	10,340
Heaters with oil burner ¹⁾								
Oil preheating and oil-reservoir fitting	Ref. no.	121700	123700	125700	127700	130700	131300	131700
Heating systems with propane gas burner ¹⁾²⁾							–	–
	Ref. no.	121600	123600	125600	127600	130600	–	–
Heating systems without fan burner								
	Ref. no.	121500	123500	125500	127500	130500	131100	131500

¹⁾Brand product of our choice

²⁾The gas connection must be performed by a licensed installer.

Other accessories								
Moisture-proof room thermostat, Type RT-5 , ready for plug assembly, type of protection IP 54	1011250	1011250	1011250	1011250	1011250	1011250	1011250	1011250
Oil-reservoir fitting with oil filter and oil pipe (included in price of oil burner at delivery)	1002521	1002521	1002521	1002521	1002521	1002521	1002521	1002521
Multiflex oil preheating retrofitting set (without oil burner at delivery)	1071411	1071411	1071411	1071411	1071411	1071411	1071411	1071411
Retrofitting set for the single line set with anti-syphoning valve and automatic bleeding valve (flow control)	1002520	1002520	1002520	1002530	1002530	1002530	1002520	1002530
Surcharge for single line oil connection set, including automatic bleeding valve (flow control)	1002531	1002531	1002531	1002532	1002532	1002532	1002532	1002532
Surcharge for 2 steering rollers with front locking brake				1002537	1002537			1002537
Oil tank, 60 litres, with tank heater and chassis	1058600	1058600	1058600	1058600	1058600	1058600	1058600	1058600
Multi-functional adapter 2 outgoing lines	200 mm each	200 mm each	300 mm each	400 mm each	400 mm each	300 mm each	400 mm each	
	1009560	1009560	1009575	1009585	1009585	1009575	1009585	
Multi-functional adapter 3 outgoing lines			200 mm each	300 mm each	300 mm each	200 mm each	300 mm each	
			1009570	1009580	1009580	1009570	1009580	
Air inlet adapter for re-circulating air/mixed-air operation (CLK 80-RV 2x400 mm Ø / CLK 170-RV 2x500 mm Ø)						1072352	1072355	
REMKO hot air tube, 7.6 m long, 203 mm Ø, incl. fixing strap	1009501	1009501	1009501					
REMKO hot air tube, 7.6 m long, 305 mm Ø, incl. fixing strap	1009502	1009502	1009502	1009502	1009502	1009502	1009502	1009502
REMKO hot air tube, 7.6 m long, 405 mm Ø, incl. fixing strap			1009500	1009500	1009500	1009500	1009500	1009500
REMKO hot air tube, 7.6 m long, 505 mm Ø, incl. fixing strap				1009503	1009503			1009503
Fixing strap 203 mm Ø	1000961	1000961	1000961			1000961		
Fixing strap 305 mm Ø	1000962	1000962	1000962	1000962	1000962	1000962	1000962	1000962
Fixing strap 405 mm Ø			1000965	1000965	1000965	1000965	1000965	1000965
Fixing strap 505 mm Ø				1000963	1000963			1000963
Tube extension for hot air tube incl. 2 fixing straps (coupling piece)	203 mm Ø	203 mm Ø	305 mm Ø	405 mm Ø	505 mm Ø	305 mm Ø	505 mm Ø	
	1009750	1009750	1009760	1009765	1009770	1009760	1009770	
5 running meters of flexible exhaust gas line made of highly heat-resistant special tubing (only applicable for short-term use)	150/180 Ø	150/180 Ø	150/180 Ø	200 Ø	200 Ø	150/180 Ø	200 Ø	
	1070290	1070290	1070290	1070302	1070302	1070290	1070302	
FAL exhaust gas accessories (hot-dip-aluminised sheet steel) ³⁾								
Exhaust gas pipe, running metres	1007150	1007150	1007150	1007200	1007200	1007150	1007200	
90° bend	1007151	1007151	1007151	1007201	1007201	1007151	1007201	
T-bend	1007152	1007152	1007152	1007202	1007202	1007152	1007202	
Rain hood	1007153	1007153	1007153	1007203	1007203	1007153	1007203	
Roof bushing	1007210	1007210	1007210	1007212	1007212	1007210	1007212	

³⁾Attention: Cannot be used as a permanent exhaust gas system!



Moisture-proof room thermostat, Type RT-5, ready for plug assembly

Low switching difference, type of protection IP 54, incl. 10 m moisture-proof room cable, connecting plug, and protective device made of lacquered sheet steel

For unit type	Ref. no.
ELT	1011250
PGT	1011250
DZH/DZ	1011250
ATK/CLK	1011250
HTL	1011250



Oil tank, 60 litres, with tank heater and chassis

For unit type	Ref. no.
CLK	1058600



Steering roller set for the connection of 2 steering rollers with locking brake on the CLK units. For installation example, see page 137

For unit type	Ref. no.
CLK 120-150, CLK170-RV	1002537



Multi-functional air distributor heads 2 outgoing lines

	Ref. no.
2 outgoing lines, 200 mm Ø each for unit type	
ELT 18 S, ATK, CLK 30/50	1009560
2 outgoing lines, 300 mm Ø each for unit type	
CLK 70/80-RV	1009575
2 outgoing lines, 400 mm Ø each for unit type	
CLK 120/150 / CLK 170-RV	1009585
HTL 200/250	1009595



Multi-functional air distributor heads 3 outgoing lines

	Ref. no.
3 outgoing lines, 200 mm Ø each for unit type	
CLK 70/80-RV	1009570
3 outgoing lines, 300 mm Ø each for unit type	
CLK 120/150 / CLK 170-RV	1009580
HTL 200/250	1009590



Hot air tubes 7.6 m long, incl. fixing strap

	Ref. no.
203 mm Ø For unit type	
ELT 18 S	1009511
CLK	1009501
305 mm Ø For unit type	
ELT 18 S	1009512
CLK	1009502
HTL	1009502
405 mm Ø For unit type	
CLK	1009500
HTL	1009500
505 mm Ø For unit type	
CLK	1009503
HTL	1009503
550 mm Ø For unit type	
HTL	1009504

OIL HEATING CENTRES

HTL series

*Stainless steel in the standard version,
unsurpassed in quality and performance*



REMKO HTL 250



REMKO HTL

Perfect design and capacity

The HTL heating centers fulfil all professional wishes. From the stainless steel design to the technically high-quality, special radial fans. Even in case of oversized warm air hose lengths, these devices don't lose power.

- Lockable doors for control elements and the HTL 200, 250, and 400 burners
- Maintenance-friendly due to removable side parts
- Special radial fans
- Automatic fan with direction of rotation control
- Installed safety cut-outs
- Fully automatic operation with room thermostat
- Heating in winter, ventilation in summer
- Stationary and transport handles



REMKO
HTL 80/170



REMKO HTL 400



Switch box with operating hour counter, installed in a protected manner



Special radial fans for the HTL 200 and 250



The heating centre with trailer, approved for street traffic

Technical data

Series		HTL 80	HTL 170	HTL 200	HTL 250	HTL 400
Max. nominal heat load	kW	84	155	200	220	270/385
Nominal thermal output	kW	77	144	184	203	245/350
Air capacity	m³/h	6,140	10,340	12,950	13,860	16,600/25,000
Pressure (max. total)	Pa	410	520	540	620	500/1,000
Fuel		EL heating oil according to DIN 51603 or Diesel fuel				
Max. fuel consumption	l/h	8.3	15.5	19.5	20.9	28.0/39.0
Max. exhaust gas loss	%	9	9	9	9	9
Voltage supply	V/ Hz	230/1~/50	400/3~N/50	400/3~N/50	400/3~N/50	400/3~N/50
Rated current (max. total)	A	9.5	8.4	9.3	9.8	10.5/20.5
Power consumption (max. total)	kW	1.8	3.4	4.58	4.81	11.9
Air inlet Ø (air inlet adapter accessories)	mm	2 x 400	2 x 500	550	600	on request
Air outlet Ø	mm	400	500	550	550	3 x 500
Exhaust gas pipe adapter Ø	mm	150	200	200	200	300
Total length	mm	2,000	2,380	2,400	2,400	3,850
Total width	mm	655	785	800	800	1,200
Total height	mm	1,050	1,250	1,370	1,370	1,880
Weight with burner	kg	245	385	480	505	1,300
Housing design		Powder coating	Powder coating	Stainless steel	Stainless steel	Stainless steel
with fan oil burner *						
Ref. no.		132780	132300	132450	132550	132650
without fan burner						
Ref. no.		132770	132290	132440	132540	132640

* Brand product of our choice

Accessories						
Special exhaust gas pipe, 1 m long, 45° bend, with integrated condensate drain and chimney outlet (stainless steel)	–		1072300	1072300	1072300	1072305
Connecting adapter for recirculation operation		1372352	1072355	1072360	1072380	on request
Surcharge for two-stage design	–	–		1072375	1072385	Series

Other accessories						
Moisture-proof room thermostat, Type RT-5 , ready for plug assembly, type of protection IP 54		1011250	1011250	1011250	1011250	1011250
Multi-functional adapter 2 outgoing lines		300 mm Ø each	400 mm Ø each	400 mm Ø each	400 mm Ø each	–
		1009575	1009585	1009595	1009595	
Multi-functional air distributor head 3 outgoing lines		200 mm Ø each	300 mm Ø each	300 mm Ø each	300 mm Ø each	–
		1009570	1009580	1009590	1009590	
Hot air tubes, 7.6 m long, incl. fixing strap		See accessories 145				
Tube extension for hot air tube incl. 2 fixing straps (coupling piece)		305 mm Ø	405 mm Ø	405 mm Ø	550 mm Ø	505 mm Ø
		1009760	1009765	1009765	1009780	1009770
Fixing		405 mm Ø	505 mm Ø	550 mm Ø	550 mm Ø	–
		1000965	1000963	1000964	1000964	
Surcharge for single-line oil connection set incl. automatic bleeding valve (flow control)		1002531	1002531	1002531	1002531	1002531
Oil-reservoir fitting with 5 m oil pipe		1002544	1002544	1002544	1002544	1002544

Trailer		–	–			–
Approved for street traffic with tarpaulin				1072500	1072500	
Total length	mm	–	–	3,850	3,850	–
Total width	mm	–	–	1,750	1,750	–
Total height	mm	–	–	1,800	1,800	–
Permissible total weight	kg	–	–	750	750	–
Special safety tank for oil, double-walled design, 1,000 litres		1011120	1011120	1011120	1011120	1011120
Tank heater for 1,000-litre tank		1011130	1011130	1011130	1011130	1011130

...and somewhere near you!
Take advantage of our experience and advice



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