



# PROFESSIONAL DEHUMIDIFIERS

Drying and dehumidifying more reliable than sun and wind



Issue 2023



# REMKO LTE ECO SERIES

Professional dehumidifiers



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**No moist walls, musty smells, and mould - quickly and efficiently dry at the press of a button.**

Windows and doors can also only be insulated to a certain degree; normal moisture and humidity penetrate even through thick concrete walls. Dangerous moisture that leads more quickly to mould and rust than expected and damage deposited materials, electrical installations, perishables, files, and much more.

During the manufacturing of cement, mortar, plaster, and so on, large volumes of water are required for the hardening process. Even processed construction elements like bricks, gas cement, and so on may contain water to an extent that should not be underestimated. To prevent damage due to moisture and cost intensive work interruptions, the use of a dehumidifier is recommended.

### Can even be used to dry laundry

REMKO dehumidifiers are perfectly suited for rooms in cellars, hobby rooms, conservatories, bathrooms, workrooms, recreation rooms, archives, warehouses, and so on. The REMKO LTE mobile dehumidifier is easy to operate and guarantees constant, malfunction-free use around the clock.



Stackable



Service-friendly device structure



Clearly arranged control panel

- Particularly service-friendly device structure
- Environment-friendly refrigerant R454C
- Compressor protection through start-up delay
- Especially efficient with the use of a rotating-piston condenser
- Very low operating costs
- Plug-in-ready equipment design
- Stackable
- Very good handling with large wheels on a ball bearing and ergonomically shaped handles
- Portable with very low intrinsic weight
- Interference-free, constant use, even around the clock
- Fully automatic electronic controls
- Compact and thus easily transported in a car



## Technical data

Device type		LTE 50 Eco	LTE 60 Eco	LTE 80 Eco	LTE 120 Eco
Max. daily dehumidification output	Litre/day	51.0	62.0	80.0	106.0
At 30°C and 80% relative humidity	Litre/day	46.1	54.2	70.1	92.1
Operational temperature range	°C	3 - 32	3 - 32	3 - 32	3 - 32
Operating humidity range	% relative humidity	40 - 100	40 - 100	40 - 100	40 - 100
Circulating air volume	m <sup>3</sup> /h	380	465	490	960
Condensate container filling volume	Litre	10	10	10	-
Electronic starting fuse		Series	Series	Series	Series
Operating hour counter, readable without electric power		Series	Series	Series	Series
Power meter, readable without electric power		Series	Series	Series	Series
Heat gas defrosting unit		Series	Series	Series	Series
Hygrostat		Series	Series	Series	Series
Room temperature sensor		Series	Series	Series	Series
Condensate pump, installed		Optional	Optional	Optional	Optional
Refrigerant		R454C	R454C	R454C	R454C
Refrigerant quantity	g	410	500	630	1,450
Power supply	V/Ph/Hz	230/1~/50	230/1~/50	230/1~/50	230/1~/50
Power consumption, max.	kW	0.63	0.74	0.93	1.15
Rated power consumption	A	2.9	3.6	4.0	5.3
Depth	mm	540	540	540	750
Width	mm	540	540	540	705
Height	mm	795	795	795	964
Height, including handle	mm	945	945	945	967
Weight	kg	38	40	45	70
<b>Without condensate pump</b>					
Ref. no.		618510	618610	618810	618910
<b>With condensate pump, installed</b>					
Including 5 m condensate hose					
Ref. no.		618515	618615	618815	618915

## Accessories

Device type	LTE 50 Eco	LTE 60 Eco	LTE 80 Eco	LTE 120 Eco
<b>Condensate tube</b>				
Separate, Ø 10 mm, running metre	1011216	1011216	1011216	-
<b>Power meter WSZ-1</b>				
MID, calibrated	1011195	1011195	1011195	1011195



# REMKO QUALITY WITH SYSTEMS

Climate | Heating | New energies

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We reserve the right to make technical modifications. Information provided without guarantee!