

PROFESSIONAL DEHUMIDIFIERS



DEHUMIDIFIERS

LTE series

Drying and dehumidifying more reliable than sun and wind



REMKO LTE 60

REMKO LTE

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.

- Particularly easy service due to device structure
- 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

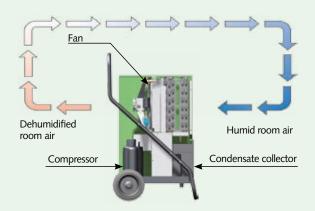
Can even be used to dry laundry

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.

The REMKO dehumidifiers function as follows:

The re-circulating air fan suctions the humid room air through the dust filter, evaporator, and downstream condenser. Heat is extracted from the room air on the cold evaporator and cooled to below the dew point. The water vapour contained in the room air deposits as condensate or frost on the evaporator fins.







Easy service due to device structure



REMKO dehumidifiers are stackable



Clearly arranged control panel

Technical data

Series		LTE 50	LTE 60	LTE 80	LTE 120
Max. daily dehumidification output	Litre/day	51	62	80	116
At 30°C and 80% relative humidity	Litre/day	46.1	54.2	70.1	102.4
Operating temperature range	°C	3 - 32	3 - 32	3 - 32	3 - 32
Operating humidity range	% relative humidity	40 - 100	40 - 100	40 - 100	40 - 100
Max. air flow rate	m³/h	380	465	490	960
Condensate container filling volume	Litre	10	10	10	-
Electronic starting fuse		Series	Series	Series	Series
Operating hour counter		Series	Series	Series	Series
Current meter		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		•		R410A	•
Refrigerant quantity	g	420	540	750	1270
Voltage supply	V/Hz		23	30/1~/50	
Max. power consumption	kW	0.63	0.76	0.91	1.38
Rated power consumption	kW	2.9	3.6	4.0	6.8
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	38.5	40.0	45.0	70.0
without condensate pump					
Ref. no.		618500	618600	618800	618900
with condensate pump					
including 5 m condensate tube					
Ref. no.		618505	618605	618805	618905

Other accessories				
Condensate tube, separate,				-
Ø 10 mm, running metre	1011216	1011216	1011216	-

REMKO INTERNATIONAL



...and somewhere near you!

Take advantage of our experience and advice



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