

LOCAL AIR-CONDITIONERS

RKL series
in split design with inverter technology



REMKO RKL 491 DC *S-LINE*

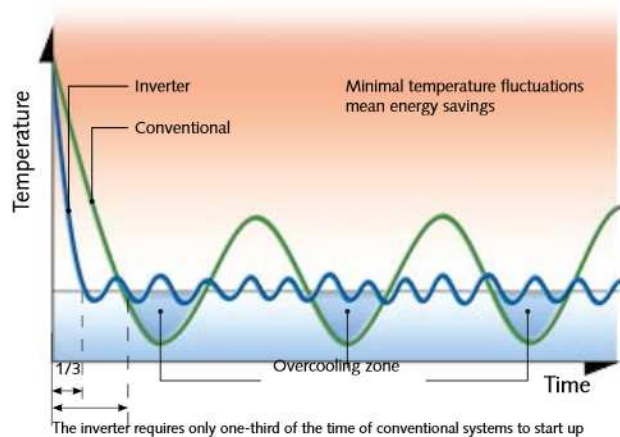
High cooling capacity

For the first time, state-of-the-art inverter technology has been used for an air-condition in a split design. The result is excellent efficiency and a reduced noise level. The inverter technology provides maximum comfort as temperature fluctuations in exiting air are reduced to a minimum. The REMKO split-design air conditioner consists of two units. The condenser unit (outdoor unit) and the evaporator unit (indoor unit) were designed to be separate. The condenser unit is set up outside. All units in the series are equipped with a suspension unit which allows it to be attached to an outside wall. The *S-LINE* series convinces with its modern optics in a trendy silver colour.



- Inverter technology
- Refrigerant, total length 3 m, removable using quick coupling system
- Programmable 24-hour timer function
- Air outlet with swing function
- Gradually adjustable air outlet direction
- Removable air filter
- Practical electronic system for operation with digital display of temperature and other operating modes
- Universal use
- Compact design requiring minimum space for setup
- Standard infrared remote control
- Integrated condensate pump

Modern inverter technology





Technical data

Unit type		RKL 491 DC
Cooling capacity	kW	4.3 (1.8-4.6)
Energy efficiency class		B
Energy efficiency size SEER		4.6
Energy consumption, annual, Q _{CE}	kWh	346
Refrigerant ³⁾		R410A
Basic filling volume / CO ₂ equivalent	kg/t	1.08/2.26
Cooling power consumption	kW	1.31
Usage area (room size) approx.	m ²	120
Operating range - indoor unit	°C	+16 to +30
Operating range - outdoor unit	°C/% rel. hum.	+21 to +43/35-65
Air flow rate per speed setting	m ³ /h	380/520/600
Sound pressure level of indoor unit per speed LpA ¹⁾	dB(A)	45/48/54
Max. sound power indoor unit/outdoor unit	dB(A)	59/64
Voltage supply	V/Ph/Hz	230/1~/50
Length of the refrigerant line, max. ²⁾	mm	3000
Dimensions of indoor unit, height/width/depth	mm	695/470/335
Dimensions of outdoor unit, height/width/depth	mm	490/510/230
Weight of indoor/outdoor unit	kg	35.0/14.0
Split design		
Ref. no. colour: white		1615490
Split design S-LINE		
Ref. no. colour: silver		1615491

¹⁾ Distance 1 meter in open air ²⁾ usable length 2,300 mm ³⁾ GWP = 2088



Inverter technology



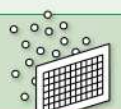
Flexible use



Split design



Infrared remote control



Integrated filter system