PAC 2000 E

EN

OPERATING MANUAL
LOCAL AIR CONDITIONER

TROTEC
AT WORK.

TRT-BA-PAC2000E-TC-004-EN

Table of contents

Notes regarding the operating manual

Symbols

Hazardous electric current!
Warns about hazards from electric current which can lead to injuries or even death.

Danger!
Warns of a hazard which can lead to personal injury.

Caution!
Warns of a hazard which can lead to property damage.

The current version of the operating manual can be found at:

PAC 2000 E

http://hub.trotec.com/?id=39643

Legal notice

Warranty and liability

The device complies with the fundamental health and safety requirements of the applicable EU regulations and was tested at the factory for perfect functionality multiple times. However, if faults in the functionality occur and cannot be remedied with the measures in the Errors and faults chapter, please get in touch with your dealer or distributor. When making a warranty claim, supply the device number (see the rear of the device). When manufacturer's instructions or legal regulations have not been followed, or after unauthorised changes to the device are made, the manufacturer is not responsible for the resulting damages. Changes to the device or unauthorised replacement of individual parts can drastically impact the electrical safety of this product and will result in the loss of the warranty. Liability does not extend to damages to people or property caused by the device being used other than as described in the instructions in this operating manual. Subject to changes to technical design and model changes as part of constant development and product improvement without prior notice.
No liability is accepted for damages resulting from improper use. In such a case, any warranty claims will be voided also.

Safety

Carefully read the operating manual before using the device and keep it within reach!

- Do not use or install the device in potentially explosive rooms.
- Do not use the device in aggressive atmosphere.
- This appliance is not a toy. Do not leave the device running unattended with children nearby.
- Set the device up in an upright and stable position.
- Make sure that the air inlet and outlet are not obstructed.
- Make sure that the suction side is kept free of dirt and loose objects.
- Never reach or put objects into the device.
- Do not cover or transport the device during operation.
- Do not use the device with wet or damp hands.
- Ensure that all electric cables outside of the device are protected from damage (e.g. caused by animals). Never use the device if the cable or power connection is damaged!
- Observe the device's power input, cable length and intended use when selecting extensions to the connecting cable. Completely unroll extension cables. Avoid electrical overload.
- Pull the plug from the socket if the device is not in use.
- Unplug the device from the mains before starting with maintenance, service or repair work.

Intended use

Only use the air conditioner PAC 2000 E for cooling, ventilating and dehumidifying room air indoors whilst adhering to and following the technical data.

Improper use

Do not place the air conditioner PAC 2000 E on moist or wet ground. Do not use the device outdoors. Do not place any objects, e.g. clothing, on the device.
Any unauthorised changes, modifications or alterations to the device are forbidden.

Personnel qualifications

People who use this device must:

- be aware of the dangers that occur when using electric appliances.
- have read and understood the operating manual, especially the Safety chapter.

Residual risks

Hazardous electric voltage!
Work on the electrical components must only be carried out by an authorised specialist company!

Hazardous electric voltage!
Before any work on the device, remove the mains plug from the mains socket!

Danger!
Do not leave the packaging lying around. Children may use it as a dangerous toy.

Caution!
To avoid damages to the device, only operate the device with an inserted air filter!

Behaviour in the event of an emergency

1. Disconnect the device from the mains in the event of an emergency.
2. Do not reconnect a defective device to the mains.

Information about the device

Description of the device

The primary purpose of the device is room cooling. It further filters and dehumidifies the air thus creating an agreeable room climate. In VENTILATION mode the device also provides the opportunity of air circulation without cooling effect. In DEHUMIDIFICATION mode moisture is withdrawn from the air.

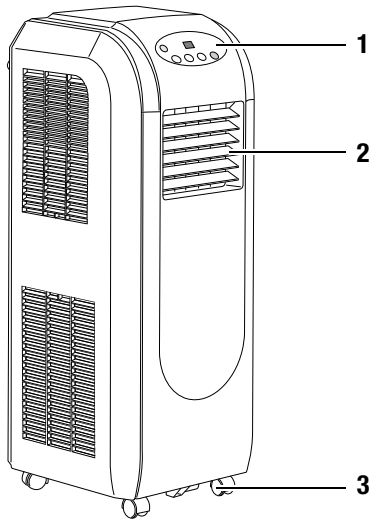
The device operates fully automatically and features further options, the device can, for instance, be switched on or off automatically with time delay via the timer function.

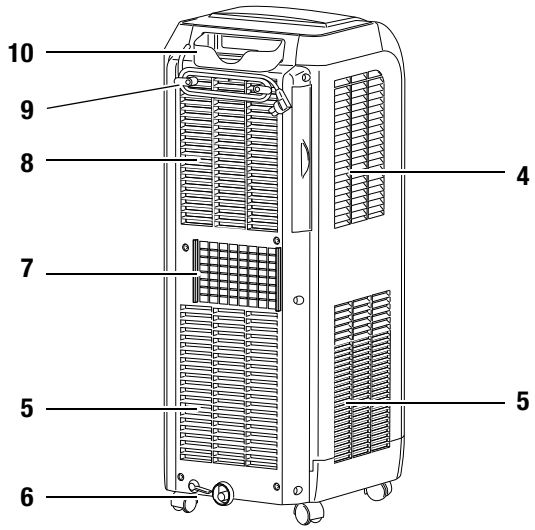
The device can be operated using the control panel (1) at the device or the supplied infrared remote control (11).

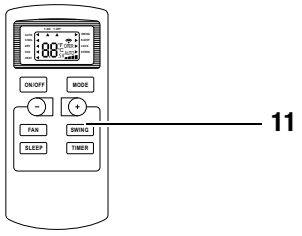
The device was designed for universal and flexible application. Due to its compact dimensions it can be easily transported and used in all interior spaces.

The air conditioner cools the room air by withdrawing warmth. The absorbed warmth is emitted to the outside via the exhaust air hose; cooled air is fed to the installation site by means of a fan.

Device depiction







No.	Operating element
1	Control panel
2	Air outlet with ventilation flaps
3	Wheels
4	Upper air inlet with air filter A
5	Lower air inlet
6	Hose connection for drip protection
7	Exhaust air hose connection
8	Upper air inlet with air filter B
9	Mains power cable with holding fixture
10	Compartment for remote control
11	Remote control

Transport and storage

Transport

To make the device easier to transport, it is fitted with wheels.
Before transporting the device, proceed as follows:

1. Switch off the device.
2. Remove the mains plug from the mains socket. Do not use the power cable to drag the device!
3. Only wheel the device on a level and smooth surface.

Storage

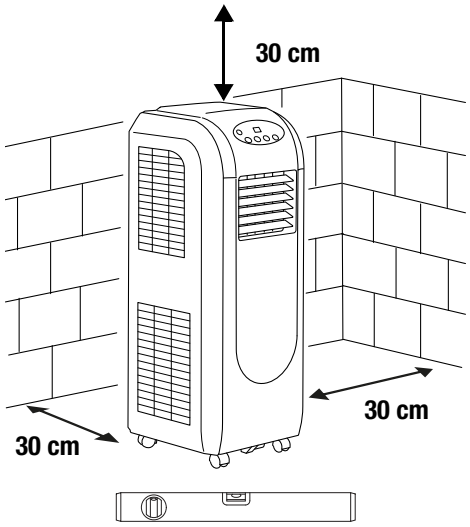
Drain any remaining condensate (see chapter Maintenance).
When the device is not being used, observe the following storage conditions:

- dry,
- protected from dust and direct sunlight,
- with a plastic cover to protect it from invasive dust, if necessary.
- Remove the batteries from the remote control.

Set-up and installation

Positioning the device

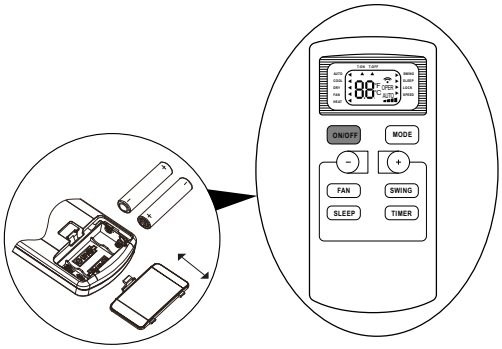
When positioning the device, observe the minimum distances from walls and other objects stated on the product data sheet.



- Set the device up in a level, upright and stable position.
- Do not create tripping hazards when laying the power cable.
- Keep air inlets and outlets (2, 4, 5 and 8) as well as the exhaust air hose connection (7) free.

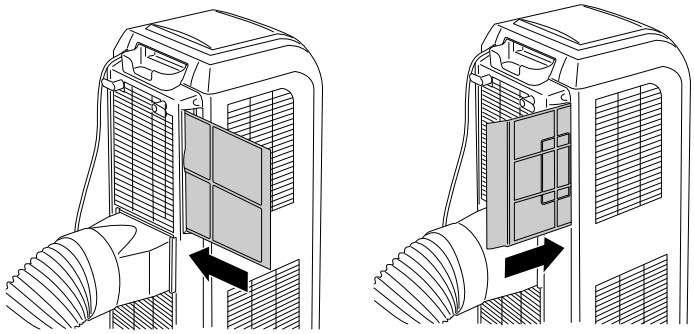
Start-up

- Prior to initial start-up, insert the batteries (2 x type AAA) in the remote control:

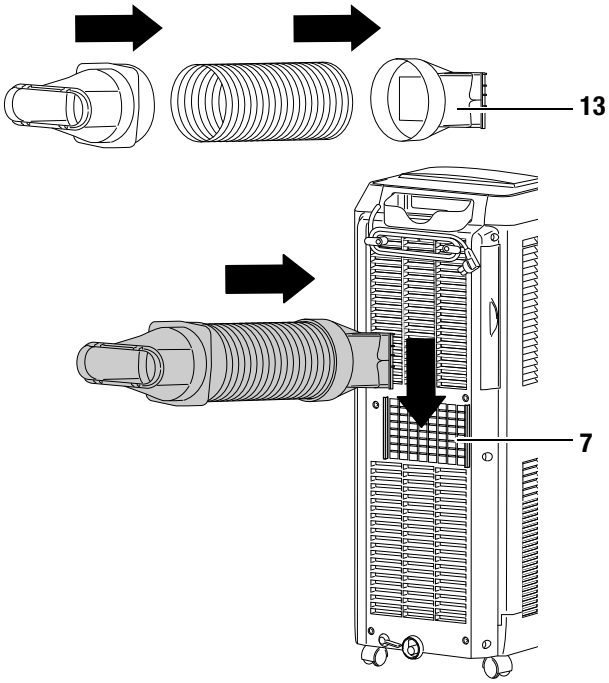


Inserting the air filters

- Insert the two air filters before first use:



Connecting the exhaust air hose



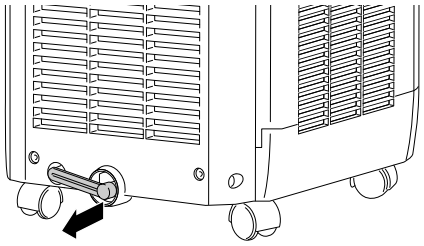
1. Connect the individual hose components until their tight fit is ensured.
2. Put the adapter (13) from above onto the exhaust air connection (7) at the device.
   – The adapter (13) snaps into place.

Connecting the condensation hose

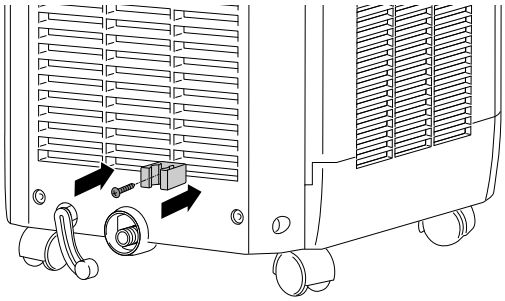
The condensation hose serves as drip protection and, if required, for discharging remaining condensate.

1. Remove the stopper from the condensate outlet (see fig. A).
2. Screw down the retaining clip for the condensation hose (see fig. B).
3. Attach the sealed condensation hose to the condensate outlet (see fig. C).
4. Affix the condensation hose by means of the hose clip and snap it into the retaining clip (see fig. C).

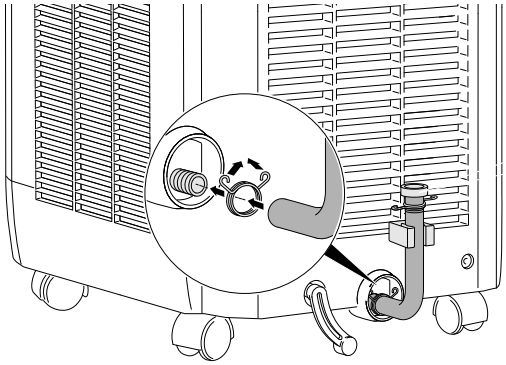
A.



B.

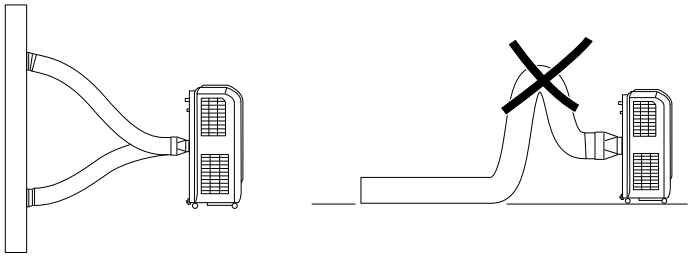


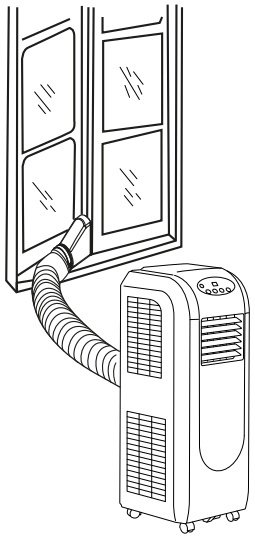
C.



Discharging exhaust air

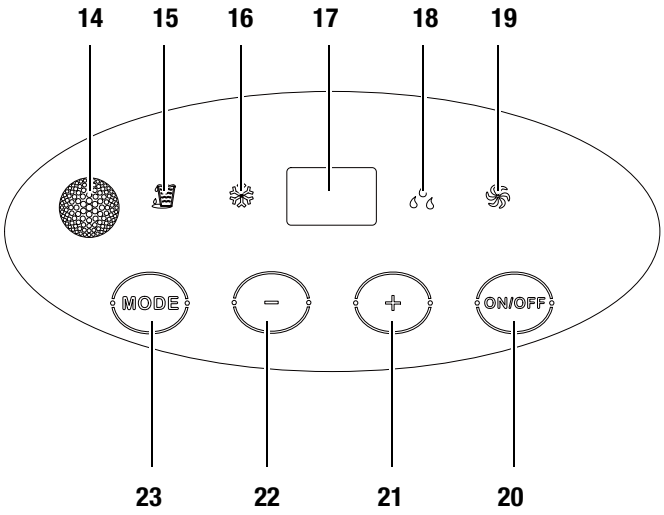
- The exhaust air coming from the device contains waste heat and residual moisture from the room to be cooled. For this reason it is recommended to discharge the exhaust air to the outside.
- The flat nozzle can be hooked into the open wing of a window or into a tilted bottom-hung window.





Operation

Control panel



No.	Function
14	Remote control receiver
15	Condensate indication Lights up when there is too much condensate inside the housing: the device switches off and emits an acoustic warning signal. The error message H8 appears on the display.
16	COOLING mode indication
17	Display In COOLING mode indicates the set target temperature.
18	DEHUMDIFICATION mode indication
19	VENTILATION mode indication
20	ON/OFF button Switches the device on or off.
21	Plus button Increases the target temperature value in COOLING mode.
22	Minus button Reduces the target temperature value in COOLING mode.
23	MODE button Setting the operating mode: • COOLING (*COOL*) • DEHUMDIFICATION (*DRY*) • VENTILATION (*FAN*)

Switching the device on

1. Insert the mains plug into a properly secured mains socket.
2. Use the ON/OFF button (20) to switch the device on.
3. Select the desired operation mode by pressing the MODE button (23).

Setting the operating mode

- Press the MODE button (23) to switch between the operating modes.
  – COOLING (*COOL*)
  – DEHUMDIFICATION (*DRY*)
  – VENTILATION (*FAN*)

COOLING mode *(COOL)*

In COOLING mode the air is cooled down to the set target temperature.
The setting range for the target temperature lies between 16 °C and 30 °C.
Upon reaching the target temperature, the device switches to standby, i.e. the fan keeps running at the preselected level, but the device does not resume cooling until the preselected value is exceeded again.

1. Press the MODE button (23) until the COOLING mode indication (16) lights up.
2. Set the target temperature by means of the plus (21) and minus (22) buttons.
   – The target temperature will be indicated on the display (17).

DEHUMDIFICATION mode *(DRY)*

The device comes with a light dehumidification function.
In DEHUMDIFICATION mode moisture is withdrawn from the air, but there is no cooling. A target temperature cannot be set, the plus (21) and minus (22) buttons as well as the display (17) are disabled.

1. Press the MODE button (23) until the DEHUMDIFICATION mode indication (18) lights up.

VENTILATION mode (*FAN*)

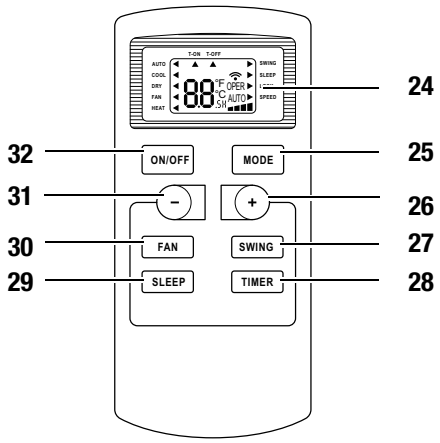
The device circulates the room air, but there is no cooling. A target temperature cannot be set, the plus (21) and minus (22) buttons as well as the display (17) are disabled.

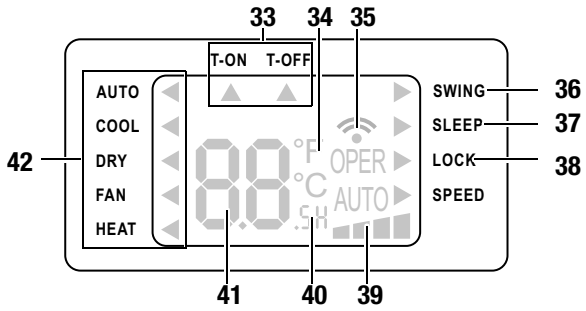
1. Press the MODE button (23) until the VENTILATION mode indication (19) lights up.

Remote control

The device can also be operated via the supplied remote control (11).

- When connected to the mains, the device can be operated by means of both the control panel and the remote control.
- The operating range of the remote control is approx. 8 m.
- Always direct the remote control towards the receiver (14) at the control panel.
- Change the batteries if the display of the remote control is only faintly illuminated or no longer visible.





No.	Designation	Function
24	Display	Indication of various values and settings of the device.
25	MODE button	Setting the operating mode: • COOLING (COOL) • DEHUMIDIFICATION (DRY) • VENTILATION (FAN)
26	Plus button	Increases the target temperature value in COOLING mode or the number of hours for the timer.
27	SWING button	Not available for this device.
28	TIMER button	By use of the timer function you can set the switch-on or switch-off time at 30-minute intervals from 0.5 to 24 hours.
29	SLEEP button	Setting the sleep function (only in COOLING mode).
30	FAN button	Setting the fan stages.
31	Minus button	Reduces the target temperature value in COOLING mode.
32	ON/OFF button	Switches the device on or off.
33	T-ON and T-OFF indication	T-ON: Activates the switch-on time if the device is switched off. T-OFF: Activates the switch-off time if the device is switched on.
34	Temperature unit indication	°C or °F
35	Transmitter indication	Is illuminated when the remote control is sending a signal to the device.
36	SWING indication	Not available for this device.
37	SLEEP indication	Is illuminated when the sleep function is activated.
38	LOCK indication	Indicates that the remote control's key lock (child lock) is activated.
39	SPEED indication	Indicates the selected fan stage.
40	Timer setting indication	Flashes during timer setting.
41	Temperature/hour indication	Indicates the target temperature or the select number of hours in timer operation.
42	Operating mode indication (MODE)	Indicates the selected operating mode.

Settings using the remote control

Setting the fan stage

- Using the FAN button (30) on the remote control you can set the desired fan stage from all operating modes.

Time preselection (timer)

The timer has two modes of operation:

– automatic switch-on after a pre-set number of hours (T-ON).

– automatic switch-off after a pre-set number of hours (T-OFF).

The number of hours can range from 0.5 to 24.

Automatic switch-on

- For programming the time until switch-on, the device must be switched off.

1. Press the TIMER button (28) on the remote control.
   – The T-ON (33) arrow flashes.
2. Press the plus (26) or minus (31) button within 5 s in order to set the desired number of hours.
3. Press the TIMER button (28) again to save the setting.
   – The T-ON (33) indication is illuminated.
   – The timer is set for automatic switch-on.

Automatic switch-off

- For programming the time until switch-off, the device must be switched on.

1. Press the TIMER button (28) on the remote control.
   – The T-OFF (33) arrow flashes.
2. Press the plus (26) or minus (31) button within 5 s in order to set the desired number of hours.
3. Press the TIMER button (28) again to save the setting.
   – The T-OFF (33) indication is illuminated.
   – The timer is set for automatic switch-off.

Deleting the timer

1. Press the TIMER button (28) on the remote control.
   – The remaining time is indicated on the display.
2. Press the TIMER button (28) again within 5 s to delete the timer setting.

Setting the sleep function (SLEEP)

- The sleep function is only available in COOLING mode.

1. Press the SLEEP button (29) on the remote control.
   – The device is now in SLEEP mode. The temperature will be set to 21 °C, the preselected fan stage remains unaltered.
2. Press the SLEEP button (29) again to exit SLEEP mode.
   – The device will restart in COOLING mode with the set target value.

Enabling the key lock of the remote control

1. Press the plus (26) and minus (31) buttons simultaneously to enable the key lock.
   – The LOCK indication (38) is illuminated.
2. Again press the plus (26) and minus (31) buttons simultaneously to disable the key lock.
   – The LOCK indication (38) disappears.

Shutdown

1. Use the ON/OFF button (20) to switch the device off.
2. Remove the mains plug from the mains socket.
3. Clean the device, and especially the air filter, according to the Maintenance chapter.
4. Drain the remaining condensate from the housing (see chapter Maintenance).
5. Store the device according to the Storage chapter.

Errors and faults

The device has been checked for proper functioning several times during production. If malfunctions occur nonetheless, check the device according to the following list.

Note:

Wait for at least 3 minutes after maintenance and repair work. Only then switch the device back on.

The device does not start:

- Check the power connection (230 V/1~/50 Hz).
- Check the mains plug for damages.
- Observe the operating temperature of 16 to 35 °C.
- Check whether the condensate indication (15) is illuminated. If required, discharge the condensate (see chapter Maintenance).
- Have an electrical inspection carried out by Trotec.

The device works with reduced or no cooling capacity:

- Check whether COOLING mode is selected.
- Check the proper fit of the exhaust air hose. In case of kinks, bends or blockage in the hose, exhaust air cannot be discharged. Clear the way for the exhaust air.
- Check the air filter for dirt. If required, clean the air filter (see chapter Maintenance).
- Check the minimum distance to walls or other objects. Position the device a little more in the room's centre if required.
- Check whether there are opened windows and/or doors of the room. If so, close them. The window for the exhaust air hose has to remain open nonetheless.
- Check the temperature setting at the device. Reduce the set temperature if it is higher than the room temperature.
- Should your device be connected to a wall bushing, there might be a slight underpressure in the room. Briefly open a door or window to compensate this.

The device is loud or vibrates; condensate is leaking:

- Check whether the device is standing upright and on an even surface.
- Check the stopper of the condensate drain for proper fit or damage. Plug the stopper in correctly or replace it as appropriate.

The device gets very warm, is loud or is losing performance:

- Check the air inlets and air filters for dirt. Remove external dirt.
- If the inside of the device is dirty, have it cleaned by a specialist company for cooling and air-conditioning or by Trotec.

The device does not respond to the infrared remote control:

- Check whether the distance between remote control and device is too large and reduce it if necessary.
- Make sure there are no obstacles, such as furniture or walls, between device and remote control. Ensure visual contact between device and remote control.
- Check the charging status of the batteries and change them if required.
- If the batteries have only just been changed, check them for correct polarity.

Your device still does not operate correctly after these checks?

Bring the device to a specialist company for cooling and air-conditioning or to Trotec for repair.

Error codes

The following error codes can be indicated on the display (17):

Error code	Display	Fault	Cause	Remedy
F1	COOLING mode indication (16) lights up briefly in a 3-second cycle	Temperature sensor for the ambient temperature	• The terminals at the temperature sensor for the ambient temperature and at the mainboard are loose or have no contact	Contact Trotec
			• Short circuit at the mainboard	
			• Temperature sensor for the ambient temperature defective	
			• Mainboard defective	
F2	COOLING mode indication (16) lights up briefly twice in a 3-second cycle	Temperature sensor for the evaporator	• The terminals at the temperature sensor for the evaporator and at the mainboard are loose or have no contact	Contact Trotec
			• Short circuit at the mainboard	
			• Temperature sensor for the evaporator defective	
			• Mainboard defective	
F4	COOLING mode indication (16) lights up briefly four times in a 3-second cycle	Temperature sensor for the condenser	• The terminals at the temperature sensor for the condenser and at the mainboard are loose or have no contact	Contact Trotec
			• Short circuit at the mainboard	
			• Temperature sensor for the condenser defective	
			• Mainboard defective	
E5	ON/OFF button (32) lights up briefly five times in a 3-second cycle	Overvoltage protection	• The power supply is unstable and deviates from the values on the nameplate by more than 10 %	Connect the device to a power supply conforming to the data on the nameplate.
			• Power supply is too low or load is too high	Disconnect unnecessary loads in the same grid from the power supply.
			• Voltage at the mainboard is higher than the overvoltage protection value	Contact Trotec
			• The inside of the device is heavily contaminated	Contact Trotec
			• Air inlet or air outlet is blocked	Remove any foreign objects and dirt from the air inlet and outlet. Observe the minimum distances specified in the technical data
			• The fan does not run or runs too slowly	Contact Trotec
			• Compressor malfunction: Temperature at the housing is very high, compressor makes unusual noises or refrigerant leaks	Disconnect the device from the power supply and contact Trotec.
			• The system is blocked on the inside	Contact Trotec
H8	Acoustic signal 8x in quick succession	Condensate overflow protection	• Too much condensate has accumulated in the device	Discharge condensate, see chapter Maintenance
F0	n. a.	Refrigerant leakage protection	• The inside of the device is heavily contaminated	Contact Trotec
			• Air inlet or air outlet is blocked	Remove any foreign objects and dirt from the air inlet and outlet. Observe the minimum distances specified in the technical data
			• Compressor malfunction: Temperature at the housing is very high, compressor makes unusual noises	Contact Trotec
			• The system is blocked on the inside	Contact Trotec
			• Refrigerant leaks	Contact Trotec

Error code	Display	Fault	Cause	Remedy
H3	n. a.	Compressor overload protection	• The inside of the device is heavily contaminated	Contact Trotec
			• Air inlet or air outlet is blocked	Remove any foreign objects and dirt from the air inlet and outlet. Observe the minimum distances specified in the technical data
			• The fan does not run or runs too slowly	Contact Trotec
			• Compressor malfunction: Temperature at the housing is very high, compressor makes unusual noises or refrigerant leaks	Contact Trotec
			• The system is blocked on the inside	Contact Trotec
			• Pump does not operate or condensate cannot be discharged	Contact Trotec
			• The rubber stopper at the condensate outlet is not properly attached.	Check the rubber stopper for tight fit
			• Refrigerant leaks	Contact Trotec
E8	n. a.	Overload malfunction	• The inside of the device is heavily contaminated	Contact Trotec
			• Air inlet or air outlet is blocked	Remove any foreign objects and dirt from the air inlet and outlet. Observe the minimum distances specified in the technical data
			• The fan does not run or runs too slowly	Contact Trotec
			• Compressor malfunction: Temperature at the housing is very high, compressor makes unusual noises or refrigerant leaks	Contact Trotec
			• The system is blocked on the inside	Contact Trotec
			• The temperature sensor on the mainboard cannot determine temperature	Contact Trotec

Maintenance

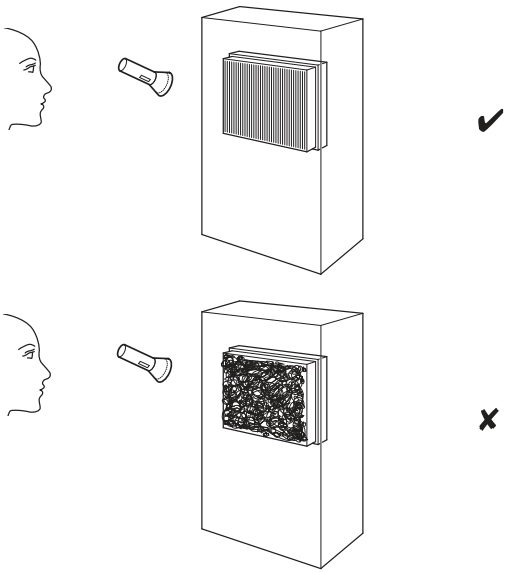
Activities required before starting maintenance

- Do not touch the mains plug with wet or damp hands.
- Before any work, remove the mains plug!

Maintenance tasks which require the housing to be opened must only be carried out by specialist companies for cooling and air-conditioning or by Trotec.

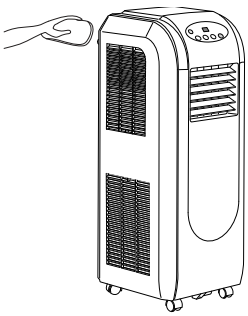
Visual checks for dirt inside the device

1. Remove the air filter.
2. Use a torch to illuminate the openings of the device.
3. If you see a thick layer of dust, have the inside of the device cleaned by a specialist company for cooling and air-conditioning or by Trotec.
4. Put the air filter back in.



Cleaning the housing

Clean the device with a soft, damp and lint-free cloth. Ensure that no moisture enters the housing. Do not use abrasive cleaners.



Refrigerant circuit

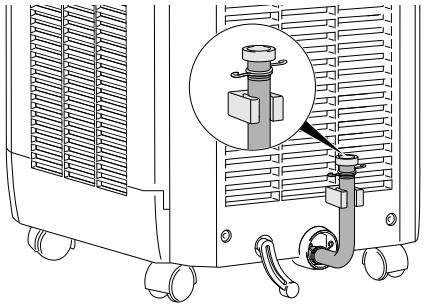
- The entire refrigerant circuit is a maintenance-free, hermetically sealed system and may only be maintained or repaired by specialist companies for cooling and air-conditioning or by Trotec.

Condensate discharge

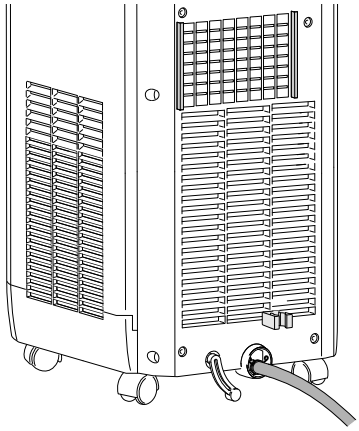
In COOLING and DEHUMIDIFICATION mode condensate is formed, which is mostly discharged via the exhaust air. Remaining condensate accumulates at the bottom of the housing and should be drained on a regular basis. If too much condensate accumulates, the device switches off and indicates this by way of the condensate indication (15). Additionally, an acoustic signal will be emitted (8x briefly). The message *H8* is also displayed. When the indication flashes, condensate must be discharged. To do so, please proceed as follows:

1. Switch the device off and disconnect it from the mains.
2. Carefully transport or wheel the device to a suitable location for discharging the condensate (e.g. a drain).
3. Remove the condensation hose from the retaining clip (see fig. A).
4. Remove the rubber stopper from the condensation hose (see fig. B).
5. Let the condensate run, until the condensation hose is completely drained.
6. Reattach the rubber stopper to the condensation hose and replace the hose in the retaining clip.
   – Ensure the tight fit of the rubber stopper, for otherwise there might be uncontrolled water leakage.

A.



B.



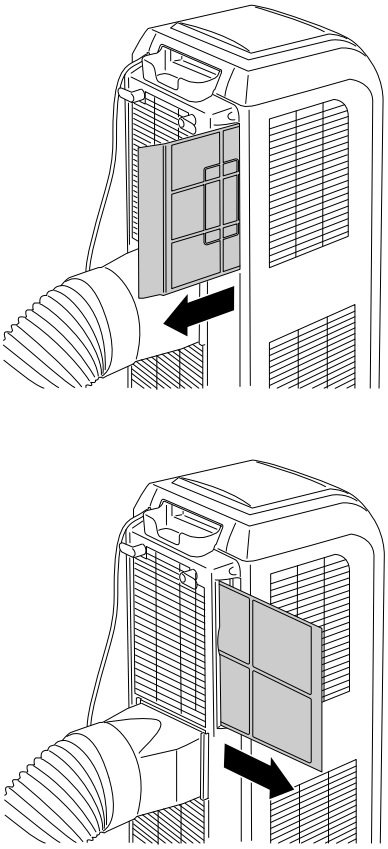
Cleaning the air filter

The air filter has to be cleaned as soon as it is dirty. This is brought to light e.g. by a reduced cooling capacity (see chapter Errors and faults).

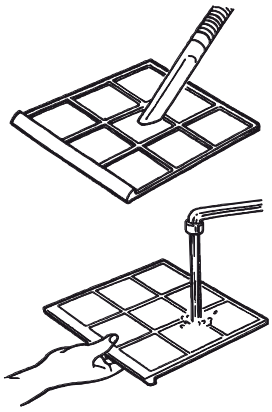
Caution!

Ensure that the air filter is not worn or damaged. The corners and edges of the air filter must not be deformed or rounded. Before reinserting the air filter, make sure that it is undamaged and dry!

A.



B.

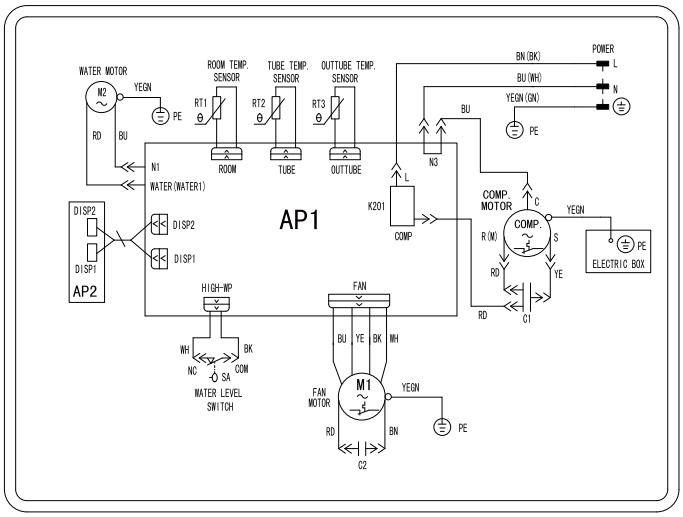


C.

- Reinsert the cleaned, dry filters in the device in reverse order.

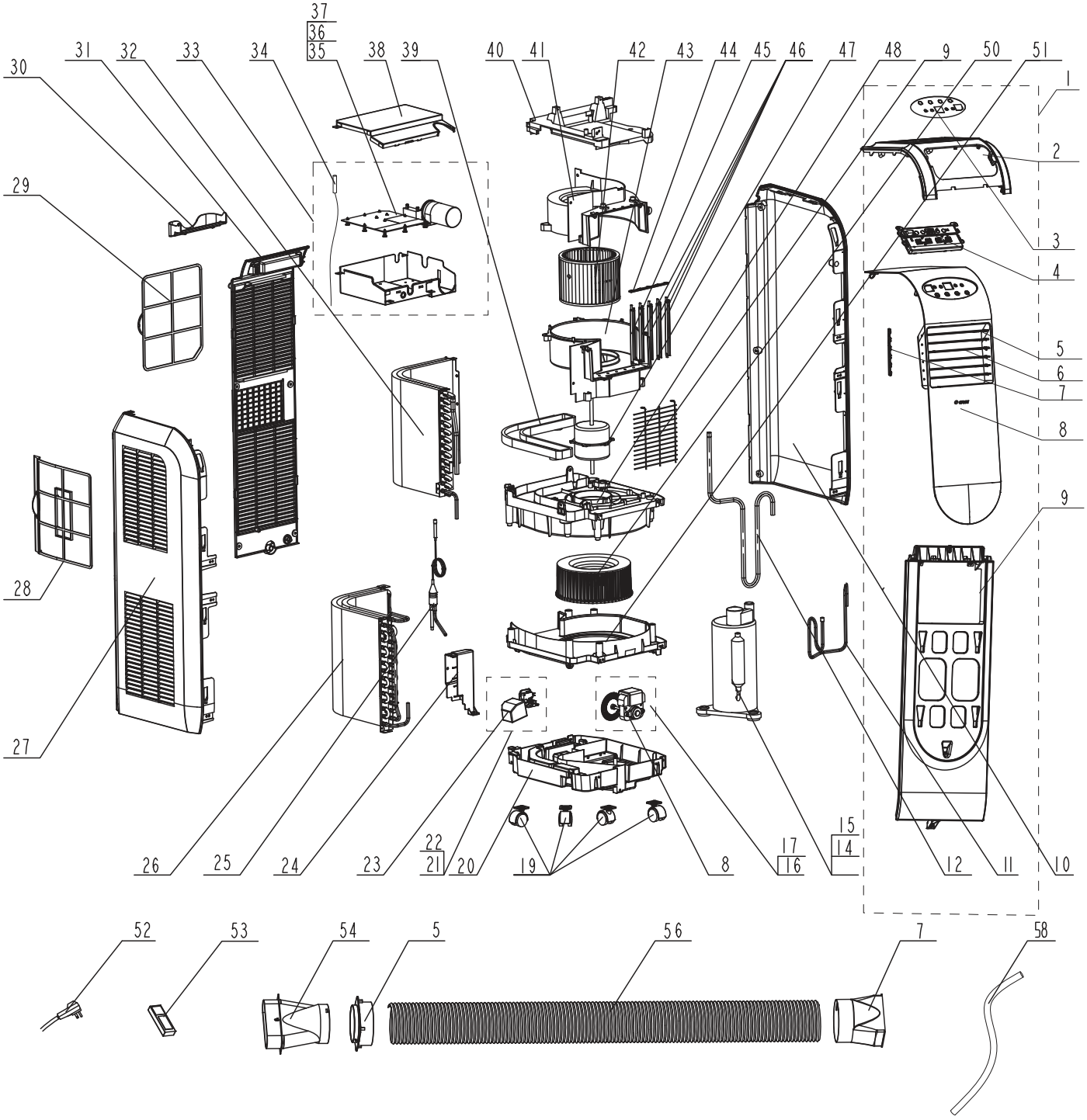
Technical annex

Wiring diagram



Exploded assembly drawing

Note!
The position numbers of the spare parts differ from those describing the positions of other parts mentioned in this operating manual.



Spare parts list

Pos. no.	Spare part	Pos. no.	Spare part	Pos. no.	Spare part
1	Front Panel Assy	21	Water Level Switch Sub-assy	41	Propeller Housing (upper)
2	Front Panel (up)	22	Water Level Switch Base	42	Centrifugal Fan
3	Membrane	23	Water Level Switch	43	Propeller Housing (lower)
4	Display Board	24	Water Retaining Box	44	Guide Blade Lever
5	Guide Blade 1	25	Capillary Sub-assy	45	Air Louver 2
6	Guide Blade 2	26	Condenser Assy	46	Air Louver 1
7	Guide Blade Lever	27	Left Side Plate	47	Fan Motor
8	Decorative Board	28	Filter Sub-assy 2	48	Motor Holder
9	Front Panel (down)	29	Filter Sub-assy 1	49	Rear Grill
10	Right Side Plate	30	Remote Control Box	50	Centrifugal Fan
11	Discharge Tube	31	Rear Plate	51	Diversion Circle
12	Inhalation Tube Sub-assy	32	Evaporator Assy	52	Power Cord
13	Compressor and Fittings	33	Electric Box Assy	53	Remote Controller
14	Compressor Overload Protector (External)	34	Ambient Temperature Sensor	54	Rear Clip
15	Compressor Gasket	35	Main Board	55	Plastic Pipe End
16	Motor Sub-assy (Flutter)	36	Capacitor CBB65	56	PP Hose
17	Splash Water Flywheel	37	Capacitor CBB61	57	Joint
18	Fan Motor	38	Electric Box Cover	58	Drainage Hose
19	Castor	39	Water Tray		
20	Chassis	40	Cover of Propeller Housing		

Disposal

The icon with the crossed-out waste bin on waste electrical or electronic equipment stipulates that this equipment must not be disposed of with the household waste at the end of its life. You will find collection points for free return of waste electrical and electronic equipment in your vicinity. The addresses can be obtained from your municipality or local administration. For further return options provided by us please refer to our website www.trotec24.com.
The separate collection of waste electrical and electronic equipment aims to enable the re-use, recycling and other forms of recovery of waste equipment as well as to prevent negative effects for the environment and human health caused by the disposal of hazardous substances potentially contained in the equipment.
You are responsible for deleting any personal data stored on the waste equipment to be disposed of.

The device is operated with fluorinated greenhouse gas, which can be dangerous for the environment and contribute to global warming when emitted to the atmosphere.
Further information is provided on the nameplate.
Dispose of the refrigerant appropriately and according to the national regulations.

TROTEC

Produktdatenblatt / Product Fiche

Lokales Klimagerät / Local Air Conditioner **PAC 2000 E**

Artikel-Nr. / Item-No. 1210002004

Funktion	nur Kühlung / Cooling only

Schallleistungspegel / Sound Power Level	L_{WA}	dB(A) re 1 pW	65

Kältemittel / Refrigerant				
Typ / Type				R 410 A
Gewicht / Weight			g	480
- Treibhauspotenzial / Global Warming Potential			GWP	2.088
- CO_2-Äquivalent / CO_2-Equivalent			t CO_2 äq.	1,00

DE

Der Austritt von Kältemittel trägt zum Klimawandel bei.
Kältemittel mit geringerem Treibhauspotenzial tragen im Fall eines Austretens weniger zur Erderwärmung bei als solche mit höherem Treibhauspotenzial.
Dieses Gerät enthält Kältemittel mit einem Treibhauspotential von GWP = 2088. Ein Austreten von 1 kg dieses Kältemittels hätte eine um diesen Faktor
größere Auswirkung auf die Erderwärmung als 1 kg CO² bezogen auf hundert Jahre.
Nehmen Sie keine Arbeiten am Kältekreislauf vor, zerlegen Sie das Gerät nicht.
Ziehen Sie bei Arbeiten am Gerät stets Fachpersonal hinzu und lassen Sie das im Gerät befindliche Kältemittel sachgerecht entsprechend der nationalen
Gesetzgebung entsorgen.

EN

Refrigerant leakage contributes to climate change.
Refrigerant with lower global warming potential (GWP) would contribute less to global warming than a refrigerant with higher GWP, if leaked to the atmosphere.
This appliance contains a refrigerant fluid with a GWP-factor equal to 2088. This means that if 1 kg of this refrigerant fluid would be leaked to the
atmosphere, the impact on global warming would be by this GWP-factor higher than 1 kg of CO_2, over a period of 100 years.
Never try to interfere with the refrigerant circuit yourself or disassemble the product yourself and always ask a professional.
At the end of its life please dispose of the refrigerant appropriately to the relevant legal requirements and national regulations.

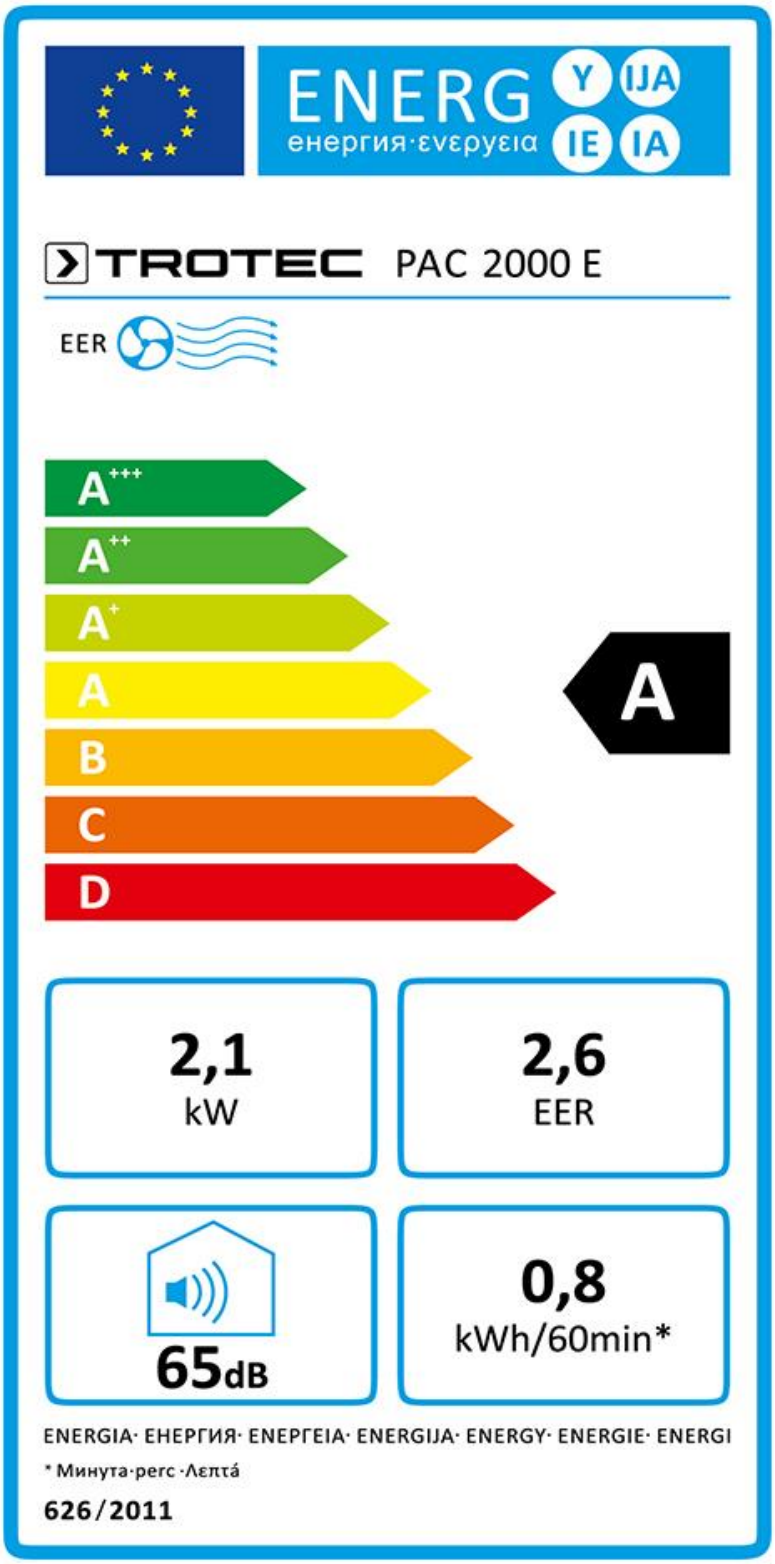
Nenn-Leistungszahl im Kühlbetrieb / Rated EER	EER_{rated}		2,6
Energieeffizienzklasse / Energy Efficiency Class			**A**
Indikativer Stromverbrauch pro Stunde / Electricity Consumption	$^2Q_{SD}$	kWh / 60 min	0,8
Nennleistung im Kühlbetrieb / Nom. Power	P_{rated}	kW	2,1
Nenn-Leistungsaufnahme im Kühlbetrieb / Nom. Power Consumption	P_{EER}	kW	0,95
Leistungsaufnahme im AUS-Zustand / Power OFF Mode	P_{OFF}	W	0,1
Leistungsaufnahme im Bereitschaftszustand / Stand-By Power Consumption	P_{SB}	W	0,3
Leistungsaufnahme mit Temperaturregler AUS / Thermostat OFF Mode	P_{TO}	W	89,2

²Energieverbrauch 0,8 kWh je 60 min auf der Grundlage von Ergebnissen der Normprüfung. Der tatsächliche Verbrauch hängt von der Nutzung und vom Standort des Geräts ab.
Energy consumption 0,8 kWh / 60 minutes, based on standard test results. Actual energy consumption will depend on how the appliance is used and where it is located.

Entfeuchtungsleistung / Dehumidifying Volume		l/h	0,75
Betriebstemperatur / Operating Temperature		°C	16 - 35
Einstellbereich Temperatur / Set Temperature Range		°C	16 - 30
max. Luftvolumenstrom / max. Air Flow Volume		m^3/h	330
Netzanschluss / Power connection			1/N/PE~ 230 V 50 Hz
Nennstrom / Nom. Current		A	4,9
Schalldruckpegel / Sound Pressure Level		dB(A)	54
Gewicht / Weight		kg	24
Abmessungen / Dimensions	B x H x T / W x H x D	mm	300 x 807 x 375
Mindestabstand zu Wänden + Gegenständen / min. distance		cm	30

KONTAKT
Trotec GmbH & Co. KG AG Aachen · HRA 5232 | Grebbener Straße 7 52525 Heinsberg | Tel. +49 2452 962-0 Fax +49 2452 962-200 | info@trotec.de www.trotec.de

PERSÖNLICH HAFTENDE GESELLSCHAFTERIN
Trotec Verwaltungs-GmbH GF: Detlef von der Lieck | GF: Alexandra Goertz GF: Joachim Ludwig | GF: Rainer Rausch AG Aachen · HRB 13453



KONTAKT
Trotec GmbH & Co. KG
AG Aachen · HRA 5232
Grebbener Straße 7
52525 Heinsberg
Tel. +49 2452 962-0
Fax +49 2452 962-200
info@trotec.de
www.trotec.de

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GF: Detlef von der Lieck
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AG Aachen · HRB 13453

Trotec GmbH & Co. KG

Grebbener Str. 7
D-52525 Heinsberg

+49 2452 962-400
+49 2452 962-200

info@trotec.com
www.trotec.com