STREND PRO®

BGD1702-80-X

SK Odvlhčovač vzduchu

CZ Odvlhčovač vzduchu

HU Páramentesítő

RO Dezumidificator de aer

EN Dehumidifier



- **Preklad originálného návodu na použitie**
- **Překlad originálním návodu k použití**
- **Az eredeti használati útmutató fordítása**
- **Traducerea manualului de utilizare original.**
- **Instruction manual**

CE

INTENDED USE

- Based on the principle of condensation, the appliance takes care of the automatic dehumidification of the air in the room.

Use the appliance only for its intended purpose. Any other use is considered a case of improper use. The user / operator and not the manufacturer will be liable for any damage or injury caused by this improper use. Please note that this appliance is not designed for commercial or industrial use. The warranty will not be valid if the device is used for commercial, industrial or similar purposes.

TECHNICAL PARAMETERS	
VOLTAGE / FREQUENCY	230 V / 50 Hz
DEHUMIDIFICATION PERFORMANCE	70 l/d (30 °C RH 80%)
	40 l/d (27 °C RH 60%)
POWER CONSUMPTION	1 300 W (30 °C RH 80%)
	950 W (27 °C RH 60%)
RATED CURRENT	4,7 A
MAX. CURRENT	5,7 A
MAX. INTAKE PRESSURE	1 MPa
MAX. DRAIN PRESSURE	2,5 MPa
COOLING SUBSTANCE	R290 / 280 g
WEIGHT	43 kg
DIMENSIONS	545 x 460 x 870 mm
WORKING TEMPERATURE	5 – 35 °C
AIR FLOW	400 m^3/h

EXPLANATIONS OF SYMBOLS	
CE	The product complies with the applicable European directives and the method of assessing the conformity of these directives has been performed.
	Read the instructions manual.
	Do not throw away with the normal household waste. Instead, turn to recycling centers in an environmentally friendly way. Please take care to protect the environment.
	Protection degree IP22.
	Handle the device carefully.
	This side up.
	Protect the device from moisture.
	Caution fragile!
	Danger of electric shock! It is strictly forbidden to disassemble, modify the device or its accessories! In the event of any damage to the device or its components, disconnect it from the mains immediately

	and contact a professional service!
	Protection class I.
	**Follow the repair instructions.** Work on the disposal, maintenance and repair of the appliance related to the refrigerant may only be carried out by an authorized service center.
	**WARNING! Danger of fire!** The appliance contains a flammable refrigerant! In case of contact of the escaping coolant with an external ignition source it can cause a fire! H220 - Extremely flammable gas. H280 - Contains gas under pressure, may explode if heated. P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. Don't smoke. P377 - Leaking gas fire: Do not extinguish, unless leak can be stopped safely. P410 + P403 - Protect from sunlight. Store in a well-ventilated place.

PARTS OF THE PRODUCT



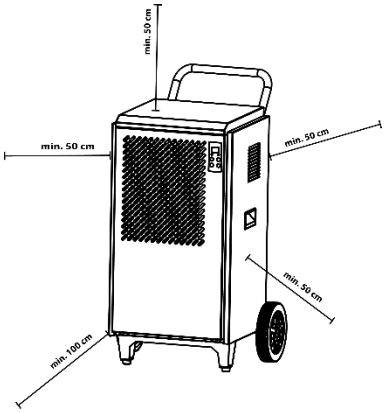
1	Handle
2	Control panel
3	Air outlet
4	Side handle
5	Right side cover
6	Castors
7	Supporting legs
8	Front cover
9	Left side cover
10	Front protection grille
11	Air supply

SAFETY INSTRUCTIONS

- PLEASE READ THIS INSTRUCTIONS MANUAL CAREFULLY BEFORE USING THE DEHUMIDIFIER.

- Unpack the dehumidifier and make sure it is not damaged. Do not use a damaged dehumidifier and contact your dealer. Keep packaging materials away from children.

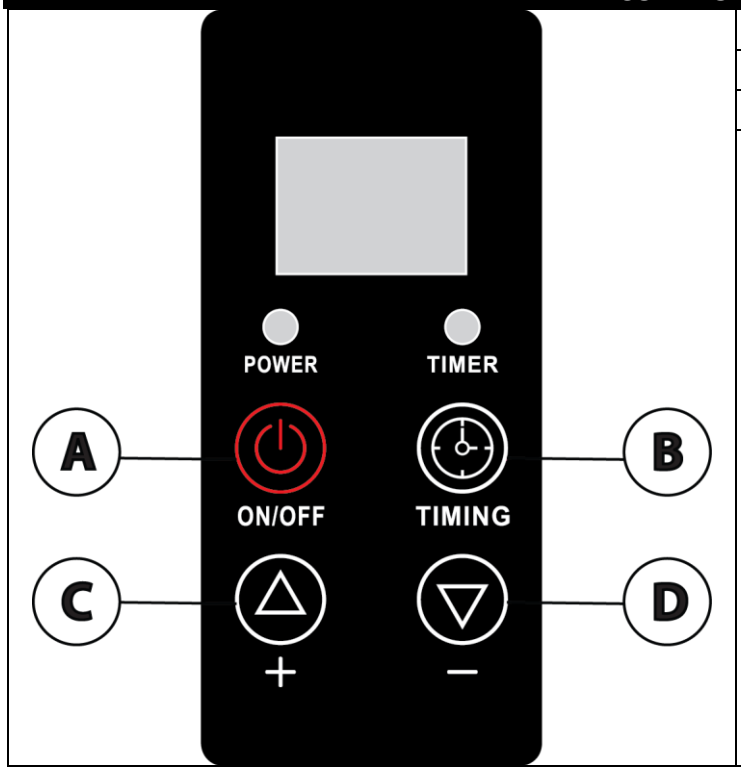
- The appliance is not intended for use by persons (including children) whose physical, sensory or mental incapacity or lack of experience and knowledge prevents its safe use, unless they have been supervised or instructed in the use of the appliance by a person responsible for their safety. Take care of the children to ensure that they cannot play with the product.
- Keep the appliance out of the reach of children under 3 years of age, unless you are constantly supervising the children.
- Children older than 3 years and younger than 8 years of age can only switch the appliance on and off provided that it is placed and installed in its normal operating position, if children are supervised or instructed in the safe use of the appliance and understand the possible dangers of using it.
- Children over the age of 3 and under the age of 8 must not plug, regulate, clean or maintain the appliance.
- Only place the dehumidifier on a firm, level surface! Keep a minimum distance! Observe safety instructions that may be country-specific! Do not place the dehumidifier near a heater. The radiant heat can damage the appliance!



- Before connecting the appliance to the power supply, make sure that the voltage in your electrical socket corresponds to the information on the rating plate of the appliance.
- Check that the power cord is not damaged. If it is, have it replaced by an authorized service center to avoid danger.
- Unwind the power cord completely!
- Do not use an extension cord or splitter socket to connect the appliance to the power supply!
- Do not run the power cord through the appliance or under carpet, doormat, etc.! Position it so that it does not even come out of the drawer and so that no one can stumble upon it!
- Do not use the dehumidifier with a programmer, timer, stand-alone remote control system or any other device that can turn it on automatically.
- Do not use the dehumidifier to dry food or works of art.
- Do not use the appliance in areas where there is a risk of fire or explosion!
- Do not use the dehumidifier in motor vehicles or in narrow, enclosed rooms (<5 m2, e.g. lift)!
- It is **FORBIDDEN** to use the appliance near a bath, washbasin, shower, swimming pool or sauna!
- Do not cover the air outlet and inlet openings!
- Make sure that no object or liquid enters the device through the openings.
- Always disconnect the dehumidifier from the power supply before cleaning it or if you will not be using it for a long time. Never unplug the appliance by the power cord when it is switched on and your hands are wet or damp. Make sure the power cord is not damaged.
- Always disconnect the dehumidifier from the power supply before moving it! Only move the dehumidifier by grasping the portable handle!
- Do not use accessories not recommended by the manufacturer. Using the wrong accessories can endanger the user and seriously damage your device.
- In the event of any fault (e.g. unusual noise or burning smell), switch off the dehumidifier immediately and disconnect it from the power supply!
- Protect the dehumidifier from dust, steam, sunlight and direct heat radiation!

(*) Authorized service: The manufacturer's or importer's service department or another person who is qualified, authorized and qualified to perform this type of repair. The heater must be handed over to such a service center in the event of a repair.

CONTROL PANEL



A – ON/OFF
B – Timer
C – “+“
D - “-“

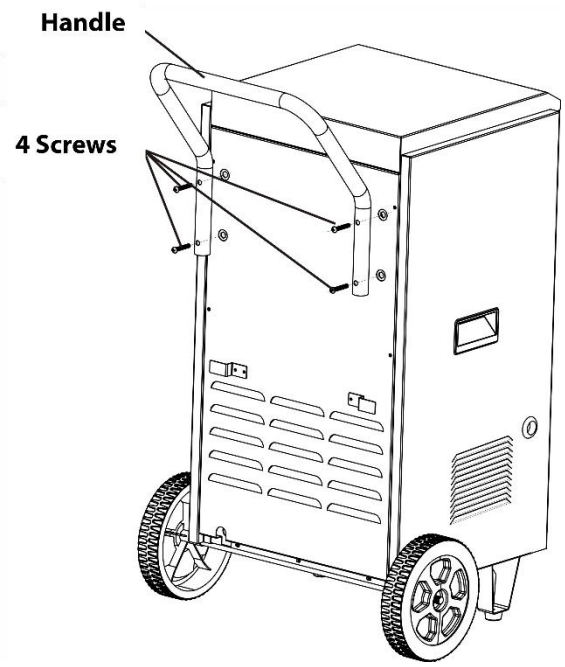
OPERATION

ASSEMBLY

WARNING: The appliance is filled with flammable gas R290. The appliance must be installed, operated and stored in a room with a floor area of more than 15 m2.

Handle assembly

- Attach the handle to the appliance with 4 screws.



OPERATION

Memory function:

- In the event of a sudden power failure or accidental disconnection of the appliance from the mains, the system automatically saves the operating mode in which the dehumidifier was operating just before the incident.
- After switching on again, the appliance will continue in the operating mode that has been stored in memory.

Defrost function:

1. Automatic defrost

- It automatically defrosts to prevent ice from forming on the appliance during continuous operation.
- If the spiral temperature is below 0° C for at least 30 minutes and the appliance is in operation for at least 20 minutes, it will start to defrost.
- Defrosting ends when the spiral temperature is higher than 5° C for at least 90 seconds or after 8 minutes of

operation.

2. Timed defrosting

a) If the spiral temperature sensor does not work

- The defrost mode will not turn on if the room temperature is higher than 25° C.
- If the room temperature is between 15 - 25° C and the appliance is in operation for at least 30 minutes, defrosting will start. The defrost mode will last 10 minutes.
- If the room temperature is between 4 - 15° C and the appliance is in operation for at least 20 minutes, defrosting will start. The defrost mode will last 12 minutes.

b) If the humidity sensor does not work

- If the spiral temperature is below 0° C for at least 20 minutes and the appliance is in operation for at least 20 minutes, it will start to defrost.
- Defrosting ends when the spiral temperature is higher than 5° C for at least 90 seconds or after 25 minutes of operation.

c) In case of non-functional spiral temperature and humidity sensors

- If the appliance is in operation for at least 40 minutes it will start to defrost.
- Defrosting ends after 10 minutes of operation.

Timer setting:

- Press the timer button to set the timer.
- Use the "+" and "-" buttons to set the required on / off time. (setting is accompanied by an audible signal). After 10 seconds from setting the desired time, the time is stored in memory and the time setting indicator lights up.
- Timer setting is possible in the range of 0-24 hours. The default value is 0.
- After the set time has elapsed, the appliance starts / stops operating.

Humidity setting:

- Press the timer button for more than 10 seconds.
- Use the "+" and "-" buttons to set the required humidity in the range of 10 - 95% (the setting is accompanied by an audible signal).
- When the relative humidity in the room is lower than the set value, the appliance will operate. It switches off when the set humidity value is reached.
- If the relative humidity rises again, the appliance switches on again.

Note: If the humidity is set to the minimum value (10%), the appliance switches to continuous dehumidification mode by default.

- In the event of a fault in the humidity sensor, the appliance switches to continuous dehumidification mode.
- In the event of a fault in the spiral temperature sensor, the appliance switches to timed defrost mode

How to prevent system failure:

- With a continuous dehumidification mode of 10 minutes, increasing the outside temperature by 3° C compared to the spiral temperature for 10 consecutive seconds could result in system failure (eg coolant leakage or drain hose clogging). If this happens, a warning will appear on the display and will be displayed until the fault is rectified.

CLEANING AND MAINTENANCE

- Unplug the appliance before cleaning it.
- Thoroughly clean the dehumidifier after each use. If dirt cannot be removed, use a soft cloth dampened with soapy water. Never use cleaning agents or solvents such as benzine, alcohol, ammonia, etc.! These solvents can damage the plastic parts of the product.
- Check your device regularly and, if you find that some parts are worn or damaged, replace them as a precaution for your own safety. Worn or damaged machine parts may only be replaced by an authorized service center or replaced by the dealer.
- Make sure that original spare parts are used.

Air filter cleaning

- Caution Ensure that the air filter is not worn or damaged. The corners and edges of the air filter must not be deformed and rounded.
- Before refitting the air filter, make sure that it is undamaged and sufficiently dried!
- The air filter must be cleaned immediately in the event of visible dirt (otherwise cleaning is required once a month of use)! Contamination of the air filter is manifested e.g. reduced appliance power.

1. Remove the air filter from the device
2. Clean the filter with a soft, slightly damp, lint-free cloth. If the filter is heavily soiled, clean it with warm water mixed with a neutral detergent.
3. Allow the air filter to dry completely. Do not insert a damp filter into the device.
4. Insert the air filter back into the device

TRANSPORTATION AND STORAGE

- **CAUTION** Improper storage or transport may damage the device.
Follow the information on transport and storage of the device.

TRANSPORTATION

- Please note that additional transport regulations may apply for the transport of appliances with flammable refrigerant.
- Observe the following instructions before each transport:
    - Switch off the appliance.
      Never unplug the appliance by pulling the power cord.

- Only store the device in a room larger than 4 m2.
- Only store the device in areas where there is no source of ignition (e.g. open flame, switched on gas appliance or electric heater).
- Protect the appliance from frost and heat.
- Store in an upright position, protected from dust and direct sunlight.
- To prevent damage, do not place any other devices or objects on the appliance.

TROUBLESHOOTING

- You can easily solve many common problems yourself and save on the costs associated with repairing the appliance. Before contacting an authorized service center, try the instructions below.

ISSUE	CAUSE		SOLUTION
OPERATING FAILURE	The appliance does not switch on	The appliance is not connected to an electrical outlet	Connect the appliance to an electrical outlet
		The appliance is connected to an electrical outlet	Check the power supply into the electrical outlet
		Blown fuse	Replace the fuse
		Damaged transformer or electrical circuits of the appliance	Replace damaged parts
	The appliance switches on	The relative humidity is lower than the set humidity	Reset the humidity
		The appliance is in defrost mode	Wait until defrost mode ends
INSUFFICIENT DEHUMIDIFICATION EFFECT	Air supply or outlet blocked		Remove the obstruction that is blocking the air inlet or outlet
	Open window or door		Close the window or door
	The ambient temperature is very low		Do not switch on the appliance
STRONG NOISE	The appliance is placed on an unstable surface		Place the appliance only on a solid, level surface
CONDENSATE LEAK	The appliance is tilted		Place the appliance in an upright position
	Clogged drain hose		Remove the front protective cover and eliminate the cause of the drain hose
E1	Damaged spiral		Replace the spiral
E2/E3	Damaged humidity sensor or temperature sensor		Replace damaged sensors
EE	Refrigerant leak		Switch off the appliance and leave it switched off for a while. Then switch on the appliance again. If the problem persists, contact an authorized service center

- This is normal if you hear the sound of refrigerant circulating during operation of the appliance.
- If the above methods still do not solve the problem, contact an authorized service center. Do not disassemble the dehumidifier yourself.

RECOMMENDATIONS

- The humidity sensor may not work properly if the appliance is used in an environment with a high content of strong corrosive gases and heavy dust.
- It is forbidden to use the dehumidifier in an environment where there are flammable or explosive gases, dust, chemicals or biological products. The appliance is not covered by the warranty if the dehumidifier is used in the

specified environment.
- Handle the appliance carefully when minimizing malfunctions and maximizing the life of it.
- The deviation between the relative humidity shown on the appliance display and the actual humidity is normal due to the influence of location, environment and temperature.
- The cooled air is dried by the condenser during the operation of the dehumidifier. Therefore, it is perfectly normal for the exhaust air from the dehumidifier to be warmer than the environment.
- The dehumidifying effect depends on the temperature and humidity of the air. The higher the temperature and humidity of the environment, the greater the dehumidifying effect and vice versa.

ENVIRONMENTAL PROTECTION



The crossed-out wheeled-bin symbol on the products or accompanying documents means that used electrical and electronic products should not be mixed with general household waste. For proper disposal, recovery and recycling, please deliver these products to designated collection points, where they will be accepted free of charge. Alternatively, in some countries, you may return your products to your local retailer when purchasing an equivalent new product. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. Contact your local authority or the nearest collection point for further details. Improper disposal of this type of waste may result in penalties in accordance with national regulations.