A scenic photograph of a dense forest on a hillside overlooking a body of water. The air is thick with mist, which hangs low over the trees and drifts across the water's surface. Sunlight filters through the branches, creating bright highlights on the green needles of the coniferous trees. The water is a deep, clear blue-green.

*Umidificator ambiental*

**NEB 6500**



**UMIDIFICATOR CAMERA NEB 6500**



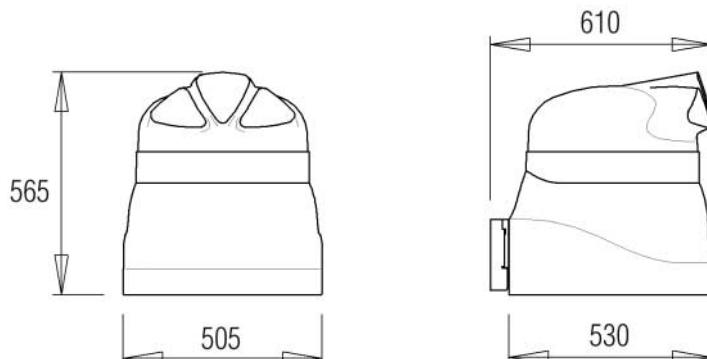
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NEB 6500 este un umidificator ambiental care utilizeaza principiul fortei centrifuge pentru a pulveriza apa. Este astfel un echipament de sine statator si nu are nevoie de alte echipamente precum pompe de presiune inalta sau aer comprimat. Principiul de functionare, care il face practic imun la depunerile de calcar, si constructia sa simpla si rezistenta, ii permit sa functioneze cu orice tip de apa, fie ea demineralizata sau potabila. Produce o ceata foarte fina care este suflata in aer, unde se evapora si il umidifica.

Caracteristice sale speciale sunt:

- Rezervor apa de mici dimensiuni (capacitate 55 cm<sup>3</sup>)
- Rezervorul este golit la sfarsitul ciclului.

**Functionare cu apa curenta si fara depozite de apa stagnanta, ceea ce inseamna o igiena perfecta.**

- Capacitate mare de pulverizare: 6,5 kg/ora
- Capacitatea sa poate fi reglata cu usurinta intre 13% si 100% din capacitatea maxima.
- Functionare cu apa potabila (de la reteaua municipal)
- Incalzitor antiinghet (la cerere)

**Flexibilitate mare si adaptare la toate aplicatiile.**

- Constructie simpla si rezistenta
- Accesorii pentru instalare precum suport pentru perete, suporturi suspendate, tevi de conexiune, elemente indispensabile etc. se furnizeaza standard.

**Usurinta instalarii si a intretinerii.**

- Putere electrica utilizata scazuta: doar 220 W (290 W cu incalzitor)
- Construit cu materiale usor reciclabile

**Costuri scazute de functionare si respect pentru mediul inconjurator**

Cel mai frecvent se utilizeaza la: depozite de frig pentru fructe si legume, tipografii, industria textila, camere de germinare, sere, camere sezoniere etc. Urmatoarele accesorii sunt disponibile si furnizate la cerere:

PC NEB 6500 – Panou de control reglat sa functioneze cu umidostat electric. Montat in carcasa impermeabila, poate controla doua echipamente NEB 6500 cu un singur umidostat. Functionare ON – OFF. Umidostatul nu este inclus.

PCE NEB 6500 – Panou de control in carcasa impermeabila cu umidostat electric, cu afisaj digital al valorii umiditatii. Functioneaza cu sonda de umiditate comerciala. Poate controla doua echipamente NEB 6500. Functionare ON – OFF. Sonda U.R. nu este inclusa.

KIT ANTIINGHET: Incalzitor electric blindat de 70W.

E-mail: office@abtehnic.ro

The NEB 6500 is a room humidifier that uses the principle of centrifugal force to atomise water. It is therefore self-standing and needs no additional equipment such as high-pressure pumps or compressed air. The operating principle, that makes it practically insensitive to calcium deposits, and its simple and robust construction, allows it to operate with any kind of water, whether demineralised or drinking water. It produces a very fine mist that is blown into the surrounding air where it evaporates and humidifies it.

These are its special features:

- Water basin of very small dimensions (water content 55 cm<sup>3</sup>)
- The basin is emptied at the end of the cycle.

**Operation with running water and no stagnant water deposits, resulting in maximum hygiene**

- Large atomisation capacity: 6.5 kg/hr
- Its capacity can be easily regulated from between 13% and 100% of the maximum capacity.

**Operation with tap water (drinkable water from the municipal network)**

- Anti-freeze heater (on request)

**Great flexibility and therefore it can be adapted to all applications.**

- Simple and sturdy construction
- Installation accessories such as wall mountings, hanging brackets, connection pipes, nuts and bolts, etc. are standard supplied.

**Easy installation and maintenance**

- Low power absorption: only 220 W (290W with heater)
- Built with materials that are easily recycled.

**Low operating costs and respect for the environment**

It is most often used in: cold storage warehouses for fruit and vegetables, printing houses, textile industries, germination cells, hot-houses, seasoning cells, etc.

The following accessories are available and are supplied on request:

PC NEB 6500 – Control panel set up to operate with an electric humidistat. Assembled in a waterproof box, it can control two NEB 6500's with a single humidistat. ON-OFF operation. Humidistat not included.

PCE NEB 6500 – Control panel in a waterproof box complete with an electronic humidistat, with digital display of the R.H. values. It operates with any humidity probe on the market. It can control two NEB 6500's. ON-OFF operation. R.H. probe not included.

KIT ANTI-FROST: 70 W armored electric heater

E-mail: office@abtehnic.ro

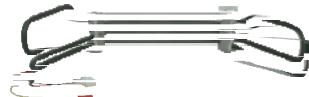


PC NEB 6500



PCE NEB 6500

**KIT ANTIINGHET**  
**KIT ANTI-FROST**



Alimentare electrica	Putere nominala	Curent nominal	Debit aer m <sup>3</sup> /ora	Capacitate de pulverizare L/ora	Presiune alimentare apa	Capacitate apa	Greutate uscata	Temperatura de functionare	Umiditate de functionare
Power supply	Rated power	Rated current	Air flow m3/hour	Atomisation capacity L/hour	Feed water pressure	Water content	Dry weight	Working temperature	Working relative humidity
230 V, 50Hz	0,22 kW *0,29kW	0,9 A	280	0,85...6,5	100..1000 kPa	0,055 L	17,6kg	+1..+35°C *-2..+35°C	0...100%

Datele mentionate mai sus sunt orientative si pot fi modificate fara preaviz.

The above mentioned data are only indicative and may undergo variations without prior warning.

\*cu dispozitiv antiinghet

\*With anti-frost device



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