



**PRAISTON Sp. z o.o.**  
ul. Górowska 32  
64-100 Leszno  
Polska

Biuro: +48 65 527 01 67  
Serwis: +48 782 844 000  
Fax: +48 65 527 01 67

E-mail: [biuro@praiston.pl](mailto:biuro@praiston.pl)

Koordinator ds. sprzedaży  
Krzysztof Wybieralski  
+48 882 762 006

[kw@praiston.pl](mailto:kw@praiston.pl)



## **NUAIRE DHD AutoFlow 5510E Air jacketed CO2 incubator (Reconditioned)**

- Used,
- Technical condition: very good,
- Visual condition: very good,
- Manufacture U.S.A.,
- Power supply: 230 V,
- Frequency: 50/60 Hz,
- The NuAire DHD AutoFlow 5510E air jacketed CO2 incubator provides a reliable in vitro environment for optimal cell culture growth, as well as storage and preservation of embryos, gametes and animal cell cultures. This incubator uses precise temperature and CO2 control with a precision integrated circuit and integrated sensor, as well as reliable heating elements and continuous air recirculation with a HEPA filter. This unit also features decontamination cycles. The advanced design provides a very stable, drift-free output, requiring less frequent calibration. The NuAire 5500 has a temperature range of 18°C to 55°C with a uniformity of  $\pm 0.3^\circ\text{C}$  and an accuracy of  $\pm 0.1^\circ\text{C}$ . The CO<sub>2</sub> range is up to 20% with accuracy and uniformity of  $\pm 0.1\%$ .
- Specifications:
  - Temperature range: 18°C to 55°C (from 5°C above ambient to a maximum of 30°C ambient),
  - Temperature uniformity:  $\pm 0.3^\circ\text{C}$ ,
  - Temperature accuracy:  $\pm 0.1^\circ\text{C}$ ,
  - Temperature display resolution: 0.1°C,
  - Temperature recovery 0.3°C per minute (average),
  - Minimum temperature for decontamination:
    - Dry 145°C cycle 135°C,
    - Wet 95°C cycle 87°C,
  - CO2 range: 0.1 to 20%,
  - CO2 accuracy:  $\pm 0.1\%$ ,
  - CO2 display resolution: 0.1%,
  - CO2 recovery: up to 5%  $\pm 0.2\%$  in 4 minutes,
  - Temperature sensor type: precision integrated circuit,
  - CO2 sensor type: infrared,
  - Internal chamber made of stainless steel,
  - Access port,
  - CO<sub>2</sub> sampling port,
  - Replaceable HEPA filter,
  - Adjustable shelf mounting height (18 positions),
  - Base on 4 adjustable legs,
- The set includes:
  - User manual in English (PDF),
  - 3 shelves,
  - Drip tray,
  - Power cord,
- Dimensions:
  - Overall: 104 x 65 x 69 cm,
  - Chamber: 48 x 50 x 53 cm,
  - Shelf: 48.5 x 48.5 cm,
  - Drip tray: 32 x 46 cm,
- Weight: 117 kg,
- Valid technical passport issued,
- Warranty:
  - 6 months for domestic market - Poland,
  - 3 months for the international market,
- Possibility of financing (Poland only): Installments, Leasing, Loan,

If you have any questions, please do not hesitate to contact us!

In case you don't find the product you are interested in, please get in touch with us and we will do our best to find the perfect solution for YOU.

WE SPEAK ENGLISH

HABLAMOS ESPANOL

WIR SPRECHEN DEUTSCH

ON PARLE FRANCAIS

WIJ SPREKEN DUTCH

Мы говорим по русски

Мы говорим по украински

