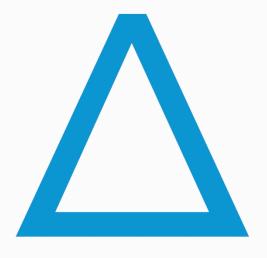
# CLASSIC LINE AUTOCLAVES



**Leading Lab Technologies** 





### **RANGE**

- DIGITAL AUTOCLAVES WITHOUT DRYING
- DIGITAL AUTOCLAVES WITH DRYING
- DIGITAL AUTOCLAVES WITH PRE-VACUUM

## YOUR SAFETY IN GOOD HANDS

**ACCESSORIES** 



## IF YOU ARE LOOKING FOR...



- Simple
- Easy to use
- Wide range of use
- Low maintenance



DIGITAL AUTOCLAVES WITHOUT DRYING

### **Applications**









Labware glass

Metallic elements

Plastic

Waste bags

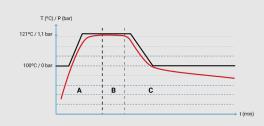






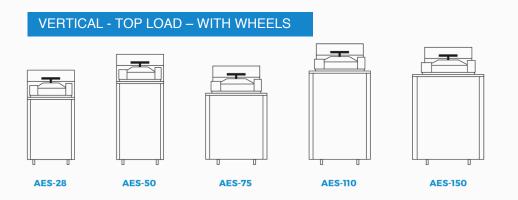
Liquids

# Sterilization cycle graph





### MODELS AES Series



#### BENCHTOP – TOP & FRONT LOAD



STERILIZATION TEMPERATURE 100 - 134 °C

\* **AES-8** 100 – 127 °C

MAXIMUM PRESSURE 2.1 bar

\* **AES-8** 1.5 bar



### **BUT IF YOU ALSO NEED...**



- Automatic water filling
- Water recycling system
- Vacuum purge
- Programmable drying phase



DIGITAL AUTOCLAVES WITH DRYING

### **Applications**









Labware glass

Metallic elements

Plastic

Waste bags





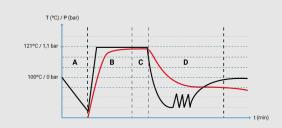


Liquids



Small porous objects and hollow

# Sterilization cycle graph





### **MODELS AE-DRY Series**

#### **VERTICAL - TOP LOAD – WITH WHEELS**



BENCHTOP – FRONT LOAD



STERILIZATION TEMPERATURE 100 - 134 °C

MAXIMUM PRESSURE 2.1 bar



# IF YOUR APPLICATION IS ON MEDICAL ENVIRONMENT...



DIGITAL AUTOCLAVES WITH PRE-VACUUM

#### **Applications**

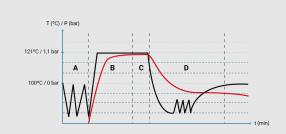


Wrapped and unwrapped solids

Hollow ware

Porous objects (type B)

# Sterilization cycle graph





### MODELS B Series

#### VERTICAL - TOP LOAD - WITH WHEELS



#### BENCHTOP – FRONT LOAD



STERILIZATION TEMPERATURE 100 - 134 °C

\* **AH-21-B** 121 – 134 °C

MAXIMUM PRESSURE 2.1 bar

# YOUR SAFETY IN GOOD HANDS



### **Safety features**

- Safety valve
- ✓ Safety thermostat
- Door opening prevention system in case of overpressure
- ✓ Open door sensor
- ✓ Water level detector (AE-B, AE-DRY)
- ✓ Thermal protection lid cover
- Protective chassis for the sterilization chamber

### Regulations

UNE-EN-ISO 9001:2015 Quality management system

**EN-61010-1** Safety requirements for electrical equipment for measurement, control and laboratory use. Part 1: General requirements

**EN-61010-2-040** Part 2-040: Requirements for laboratory autoclaves

**EN-61326** Electrical equipement for measurement, control and laboratory use.

**EMC** Requirements

AD 2000 Merkblatt Pressure vessels

2014/35/UE Low Voltage

2014/30/UE Electromagnetic Compatibility

2014/68/UE Pressure equipment

#### Certifications









# **ACCESSORIES**

# **ACCESSORIES**



TBE







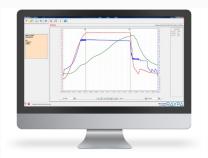






BAP

# **ACCESSORIES**



SW7000 - SW8000



PT-2



IT



ITS (not for touch screen)



# **MORE INFORMATION**

# **Videos**



Brochures & Installation guides



# Thank you!

# $R\Delta YP\Delta$

Leading **Lab Technologies** 

www.raypa.com - www.mediapreparators.com - www.terrafoodtech.com







