

## ERI DBO | SERIES: ERI DBO (*EASYLine*)

MULTIPURPOSE REFRIGERATED INCUBATOR WITH FORCED AIR COOLING WITH LAMINATED INTERIOR FINISH.

### CONFIGURATION

GROSS CAPACITY IN LITERS: 180 | 250 | 300 | 450 | 850

### GENERAL SPECIFICATIONS

Designed for Microbiology, Biochemistry, Biotechnology, Food Industry, Pharmacy, Organic Crops, R&D, BOD, Others.

Forced air ventilation.

Temperature range from +10°C to +55°C, with lights on/off.

Humidity control: from 30% to 90% RH. Optional.

### TECHNICAL SPECIFICATIONS

Temperature control panel in ergonomic position..

Optional ultrasonic humidity generator..

Safety thermostat, avoids exceeding the temperature..

Electronic probe to measure humidity (4-20 mA) with precision / stability of +/- 3%, in models with humidity..

Possibility of placing LED lighting.

### CONTROL

2000 series controller, Easy and intuitive.

4 digit display.

Visual and acoustic alarm.

Numeric password protection.

Alarm test function.

### CONSTRUCTION

#### EXTERIOR

Epoxy coated steel. 4 height adjustable feet..

#### INTERIOR

White laminated galvanized steel or ABS (plastic).

#### DOOR

Blind door with handle and key lock.

#### POWER

220-240V / 1 F/ 50 Hz. 1.5 m cable with Schuko connector.

#### SHELVES

Made of plastic-coated steel, adjustable in height.

#### COOLING

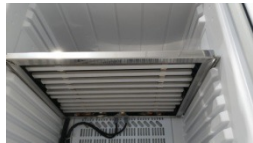
Forced air ventilation: with uniform upward distribution of air flow..



### | AN EQUITEC' SOLUTION |



## DETAILS



Detail: LED lights optional



Detail: interior



Door with glass



Detail: control and internal sockets

## OPTIONAL ACCESORIES

Optional negative temperatures: +4°C/ 0°C / -5°C.

Extended drying capacity up to +10% RH, with additional air dryer.

Data recording according to FDA 21 CFR part regulations.

Cold white and near-UV LED tubes for photo-stability tests. (OPTION II, from the ICH Q1B standard)

Light radiation sensor, for control and recording of light parameters.

Additional trays.

Telescopic trays, with extraction system.

Additional pass ports for cables and tubes

20 liter external water tank with electric pump and safety valve for the humidifier feed water.

Continuous demineralization system for the humidifier feed water.

Internal sockets.

Potential-free output for remote alarm control (4-20 mA).

GSM alarm module.

RS485/232 remote communication system.

Communication software for PC on request.

UV light tube for sterilization.

CO2 control and supervision units.

Water cooled condensing unit.

Digital printer for temperature and/or humidity.

Ethernet output for remote connection via WiFi network and dedicated website, makes it possible to read and change parameters.

Bio-decontamination with hydrogen peroxide: allows the connection of an H2 O2 atomizer system.

Thermal decontamination system at 60°C.

7-day circular temperature/humidity recorder, with independent battery to work even in case of power failure. Includes 100 charts (approx. for 1.5 years.).

Additional Data loggers.

UV light tube for sterilization.

CO2 control and supervision units.

## DETAILED INFORMATION ABOUT THE PRODUCT

Through the following link. [Click aquí.](#)

Phone call. [Click aquí.](#)

Contact via email. [Click aquí.](#)