



## INCUBATOR DISRUPTIVE PSI 56 220 V-HS



WET INCUBATOR









### TECHNICAL SPECIFICATIONS

**ELECTRICAL POWER SUPPLY**  
Single Phase 230 V - 50/60 Hz  
Maximum power consumption  
80 W/h

**DIMENSIONS**  
23.23 x 13.78 x 15.75 inches  
(59 cm x 35 cm x 40 cm)

**WEIGHT**  
1.89 lb (19.2 Kg)

-  One-piece double wall
-  Made of antistatic material
-  Stainless Steel
-  Programmable natural cooling system
-  Proportional-Integral-Derivative Control
-  Programmable automatic natural turning system

### GENERAL FEATURES

- Capacity: 56 eggs (medium size)
- Made of polyester using the DWOP system
- Door with panoramic methacrylate window and two air chambers.
- Stainless steel inner plate with electro polishing treatment.
- LED interior light with automatic self-disconnection.

### ELECTRONIC CONTROL SYSTEM

- Electronic PID control with digital and programmable temperature and humidity DISPLAY-LED.
- 32-character LCD screen with LED lighting with language selection.
- Decimal humidity programming range from 10% RH to 70% RH.
- Decimal Temperature programming range from 20.0 °C to 45.0 °C. (optional reading in Fahrenheit scale)
- HS-SINF automatic humidity system with external tank.
- Electronic ventilation system with variable speed.
- Radial heating system RHT (Radial Heat Technology).
- NCDP-Cool controlled periodic cooling system with programmable functions:  
Cooling intervals (from 1 to 24h) / Cooling temperature over SET (-0.2 to -10 °C) / Cooling period duration (from 1 to 59 minutes).
- Exclusive High Airflow System: extra humidity reduction through hyperventilation.

### TURNING SYSTEM

- Programmable NATAP automatic turning system.
- Rotation on the stainless steel base. Push by means of rods with adjustable height and separation.
- Fixed-Random turning programming selector. / Programmable start and stop turning intervals. / Turning interval (from 5 minutes to 24 hours).

### OPTIONAL

- Telephone alert system / Calibration thermometer.

### DIRECTIVE AND STANDARD COMPLIANCE

- The incubator complies with the provisions of the directives:  
Machinery Directive 98/37 / CEE / Low voltage 73/23 / CEE / Electromagnetic compatibility 89/336 / CEE
- They also comply with the provisions of harmonized standards:  
UNE-EN 292-1:1993 / UNE-EN 292-2:1993 / UNE-EN 294:1993 / UNE-EN 418:1992 / UNE-EN 614-1:1995 / UNE-EN 61310:1996 / UNE-EN 50081:1994 / UNE-EN 60320-1:2003 / UNE-EN 60898:1992 / UNE-EN 55014-1:2002 / UNE-EN 842:1997 / UNE-EN 953:1998 / UNE-EN 1050:1997 / UNE-EN 60335-1:2002 / UNE-EN 60204:1999 / UNE-EN 20324:1993 / UNE-EN 50082:1998 / UNE-EN 20324:2000