



## Estacion de trabajo para lecho animal 0,35 m/s

**Código:** B2-01-010120

**Marca:** Belltronic

[Ver producto en Cotecno](#) | [Solicitar cotización](#)

[Detalle](#) | [Especificaciones](#) | [Aplicaciones](#)

## Detalle

It is suitable for the treatment of animal litter in the SPF animal room, to prevent the pollutants generated when dumping the animal litter from harming the experimenters and the working environment, and to provide safety protection for the experimenters and the working environment.

### Features

1. Use high-quality materials: the three side walls of the working area adopt high-quality 304 stainless steel integrated structure, and the internal cleanable parts adopt rounded corner design, leaving no dead corners and easy to clean.
2. Strong tolerance: the working area has a large opening, which can accommodate all common animal cages.
3. Control system: Control system: LCD touch screen design, real-time display of working status, easy to operate.
4. Ergonomic design: help reduce fatigue, improve work efficiency, and provide a safer working environment.

## Especificaciones técnicas

| Especificación                               | ≥0.35m/s - 70kPa~106kPa - ≤65dB(A)               |
|----------------------------------------------|--------------------------------------------------|
| Alimentación eléctrica                       | AC220V, 50Hz (estándar); AC110V, 60Hz (opcional) |
| Dimensiones del equipo (La*Pr*Al)            | 1100*700*1920mm                                  |
| Dimensiones del área de operación (La*Pr*Al) | 1000*600*660mm                                   |
| Velocidad del flujo de aire laminar          | ≥0.35m/s                                         |
| Ruido                                        | ≤65dB(A)                                         |
| Iluminancia                                  | ≥1000lx                                          |
| Lámpara LED                                  | 12W*2                                            |
| Consumo (W)                                  | 700W                                             |
| Dimensiones del filtro primario              | 967*453*30mm*1                                   |
| Dimensiones del filtro de alta eficiencia    | 1000*485*69mm*1                                  |
| Dimensiones del filtro de carbón activado    | 758*408*35mm*1                                   |
| Eficiencia de filtración                     | 99.9995%(φ0.12μm)                                |
| Temperatura ambiente                         | 15°C~35°C                                        |
| Humedad relativa                             | ≤75%                                             |
| Rango de presión atmosférica                 | 70kPa~106kPa                                     |
| Dimensiones del embalaje (La*Pr*Al)          | 1250*850*2100mm                                  |
| Peso bruto                                   | 240kg                                            |

## Aplicaciones

### 1. Review the operating area

Compare the size of your cages with the operating area of the unit.

- **Operating Area Size(L\*D\*H):** 1000\*600\*660mm

### 2. Verify the protection you need

Confirm that the laminar airflow velocity, filtration efficiency and noise meet the requirements of your animal room.

- **Laminar Airflow Velocity:**  $\geq 0.35\text{m/s}$
- **Noise:**  $\leq 65\text{dB(A)}$
- **Filtration Efficiency:** 99.9995%( $\phi 0.12\mu\text{m}$ )

### 3. Plan the installation

Confirm the available power supply and room space, including the height of the unit.

- **Power Supply:** AC220V, 50Hz(Standard); AC110V, 60Hz(Optional)
- **Instrument Size(L\*D\*H):** 1100\*700\*1920mm

Verify that the room temperature, humidity and atmospheric pressure fall within the operating conditions.

- **Ambient Temperature:**  $15^{\circ}\text{C} \sim 35^{\circ}\text{C}$
- **Relative Humidity:**  $\leq 75\%$
- **Atmospheric Pressure Range:** 70kPa $\sim$ 106kPa

Siguiente paso: [ver producto en Cotecno](#) | [solicitar cotización](#)