

# HOMOGENIZER LIH012-500B



## **HOMOGENIZER LIH012-500B**

## LIH012-500B HOMOGENIZER

The B-500 homogenizer is the ideal solution for dispersing, homogenizing, mixing and grinding biological tissue samples (cells, animal and plant tissues) pharmaceutical products, cosmetics and food products. The WT500 is characterized by a high versatility

A "Quick Lock" single quarter turn assembly shaft can be combined with a wide selection of stator and rotor configurations according to the specific application for which it is to be used

Flexible, easy-to-use, rapid and user-friendly stator and rotor interchangeability: a single instrument for a wide range of uses that ensures excellent performance and safety.



### **SPECIFICATIONS**

| Model                 | LIH012-500B                              |
|-----------------------|--|
| Frequency             | 110-120 V / 60 Hz , 220-240 V / 50-60 Hz |
| Power input/output    | 500 Watt                                 |
| speed range           | 10001-30000 rpm                          |
| Rotor speed           | 23.7-36 m/sec                            |
| Speed Setting         | 6 speeds                                 |
| Range                 | 100ml-5000ml                             |
| Max viscosity         | 10000 mPas                               |
| Material              | stainless steel PTEE                     |
| Weight                | 1.3 Kg                                   |
| Dimensions            | 70mmx70mmx255mm                          |
| noise emission        | 79dB(A)                                  |
| Operating Environment | 0-40°C , 85%rel.humidity                 |
| Protection class      | IP20                                     |



### **Labstac LLC**

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