

# ASPIRATOR

LA-DUAL

LADUAL1.09.1901.GB



Shown in special version for continuous flow operation

*The LA-DUAL small-scale aspirator for batch operation is designed for separation of mixtures in two or three fractions according to the product's aerodynamic characteristics in an air stream*

The LA-DUAL is very well suited for laboratory use as well as for small-scale production.

For more technical information see the back page.

The LA-DUAL aspirator offers the below features:

- Inlet with open/close shutter and vibrator feeder with start/stop and potentiometer.
- Aspiration chamber with manually adjustable distribution plate.
- Triac control for airflow regulation.
- Manually operated air valve and false air valve.

- Inspection windows.
- Two tight-fitting collecting drawers for light product and one collecting drawer for heavy product.
- Built-on fan with filter sleeve and collecting glass.
- Motor for fan.
- Motor for vibrator feeder.

The machine is of steel construction.

#### Options:

- *Servo motor for valve; incl. potentiometer*
- *In construction for continuous flow operation with rotary valves and servo motors, three bottomless collecting drawers and three outlets [instead of tight-fitting collecting drawers]*
- *Autotransformer for 110 V, 60 Hz*

## EQUIPPED FOR CHANGE

We provide valuable insights, so you can make qualified decisions

## ASPIRATOR LA-DUAL

### TECHNICAL SPECIFICATIONS:

	LA-DUAL
Motor V	1 x 230
Motor for fan W	270
Motor for vibrator feeder kW	0.05

### DISTINGUISHING ADVANTAGES:

- Highly efficient aspiration system with false air valve regulation ensuring a uniform aspiration and a very good separation of the product
- Electrical controls for easy connection into a 230 volt outlet; Autotransformer for 110 V also available
- Easy clean-down when changing from one product to another
- Low maintenance costs

