

Gravimetric Diluter, LAT

Gravimetric diluter

Doses the sample (mainly nutrient) with a diluting solution dependent on weight and the selected ratio of dilution. All relevant steps - weighing, diluting and documentation - are easy to follow on the large screen. It is thus possible, for example, to preset defined dilutions (1:10 // 1: 100 etc.). The standard stainless steel version makes cleaning easier. RS 232 interface provided for LIMS or printer connection.

The system comes as standard with 2 sets of tubing, an autoclavable 5 liter bottle, a holder for 400 ml bags, a beaker holder etc.

Technical data:

External dimensions (W × H × D): 250 × 420 × 300 mm
Weight: 10 kg (without accessories)
Power supply: 230 V, 50 Hz; 110 V, 60 Hz
Accuracy: 99%
Balance: 0.05 g (0.01 g on request) to 2500 g

Article	Order No.
Gravimetric diluter, single pump Gravimat	74 73 25000
Gravimetric diluter, double pump Gravimat	74 73 25010

Accessories

Article	Order No.
Label printer	74 73 25020
Booster kit for acceleration and acute accuracy	74 73 25030
Barcode reader	74 73 25040
Holder for 100 ml bag	74 73 25050
Set of large tubes	74 73 25060
Set of small tubes	74 73 25070
500 g calibrated weight	74 73 25080

