

# Jar Tester



Jar tester with continuously variable stirring speed for laboratory and field use

## Highlights

- Continuously variable stirring speed
- Digital display
- Height adjustment of the stirring blades during operation
- Timer feature

## Applications

- Flocculant Manufacturer
- Waste Water Treatment Plants
- Laboratories
- Research Centres
- Universities

## Technical data ET 740 (laboratory)

<b>Stirring places</b>	four
<b>Stirring speed control</b>	10 - 300 revolutions per minute
<b>Resolution</b>	1 revolution
<b>Timer</b>	1 - 999 minutes or 0 - 99 hours (continuous)
<b>Power supply</b>	100 - 240 V, 50 - 60 Hz
<b>Weight</b>	approx. 13 kg
<b>Dimensions (mm)</b>	645 L x 347 W x 260 H
<b>EC-conformity</b>	CE
<b>Order code</b>	2 41 91 55

## Technical data ET 750 (laboratory)

<b>Stirring places</b>	six
<b>Stirring speed control</b>	10 - 300 revolutions per minute
<b>Resolution</b>	1 revolution
<b>Timer</b>	1 - 999 minutes or 0 - 99 hours (continuous)
<b>Power supply</b>	100 - 240 V, 50 - 60 Hz
<b>Weight</b>	approx. 17 kg
<b>Dimensions (mm)</b>	935 L x 347 W x 260 H
<b>EC-conformity</b>	CE
<b>Order code</b>	2 41 91 60

## Technical data ET 730 (portable/field)

<b>Stirring places</b>	four
<b>Stirring speed control</b>	20 - 40 - 50 - 100 - 120 revolutions per minute
<b>Timer</b>	1 - 30 minutes (continuous)
<b>Power supply</b>	100 - 240 V, 50 - 60 Hz
<b>Weight</b>	approx. 4.8 kg
<b>Dimensions (mm)</b>	250 L x 320 W x 250 H
<b>EC-conformity</b>	CE
<b>Order code</b>	2 41 91 50

## Accessories

Measuring beaker, glass, low form, 1000 ml packaging unit 10 pieces	41 91 65
Measuring beaker, PP, low form, 1000 ml packaging unit 6 pieces	41 91 66
Bag for transport of ET 730	41 91 51

Jar testers are designed for a range of applications – such as testing the efficiency of flocculation or precipitation agents.

The ET 740 model with 4 stirring places and the ET 750 model with 6 stirring places are fitted with an illuminated back panel for glare-free observation of the samples and are suitable for laboratory use.

The jar tester ET 730 with 4 stirring places is primarily designed for field use. The 4 stirring points are arranged in a circle around a lamp making it easier to observe the flocculation process.

State-of-the-art technology ensures maximum operating convenience and makes the unit maintenance-free. The main features of the laboratory jar testers are the continuously variable stirring speed, the digital display of stirring rpm, the timer function, the illuminated back panel, and the height adjustment option for the stirring blades during operation.

For model ET 730 beakers with 1000 ml volume, low form can be used.

For models ET 740 and ET 750 beakers with 1000 ml - 1500 ml volume, low or high form can be used.

The beakers are **not** included. Please contact your laboratory distributor.

