

Technical Data

Epoxy painted metal structure

Disconnectable lighted back panel

Stainless steel stirring rods adjustable in height by a self blocking chuck

DC gear motor

Settable speed from 10 to 300 rpm, resolution 1 rpm, microprocessor controlled

Microprocessor controlled timer: 0 ÷ 999 min or 0 ÷ 99 hours (or continuous)

Power JLT4: 11W
Power JLT6: 11W

Weight JLT4: 13 kg (28.6 lb)
Weight JLT6: 17 kg (37.4 lb)

Dimension (WxHxD) JLT4: 645x347x260 mm
(25.4x13.7x10.2 in)

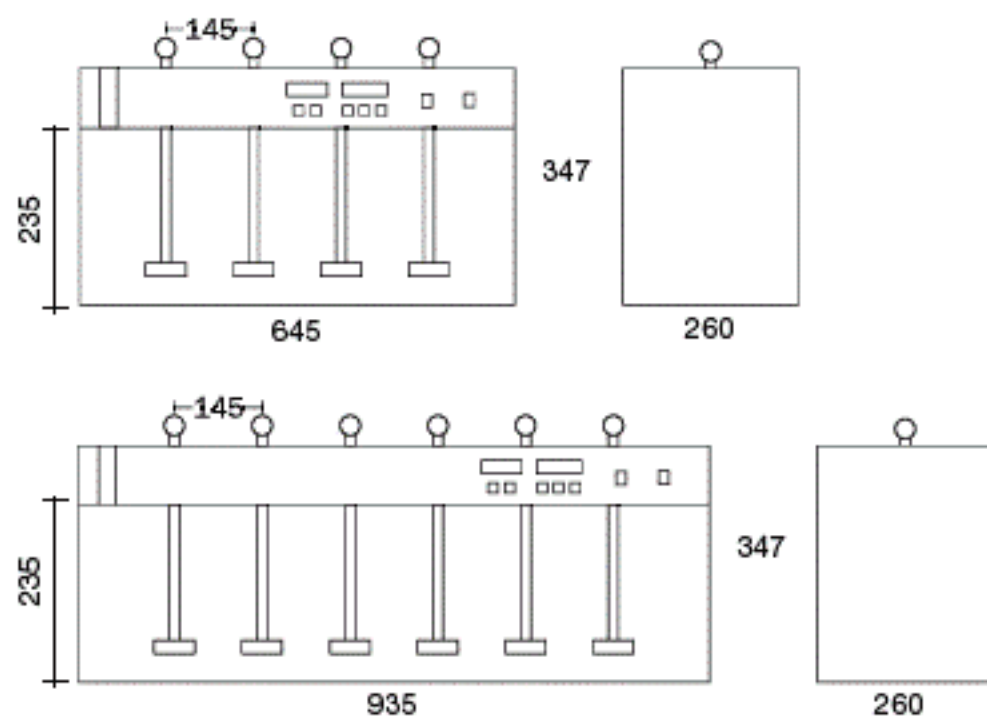
Dimension (WxHxD) JLT6: 935x347x260 mm
(36.8x13.7x10.2 in)

The JLT 4 and JLT 6 are supplied with switching power supply and European plug.

Instruments	Power supply	Code No
JLT4	100-240 V / 50 – 60 Hz	F105A0108
JLT6	100-240 V / 50 – 60 Hz	F105A0109

Interchangeable Plug	Code No
US Plug	10003722
UK Plug	10003723
Australian Plug	10003724

Optional Accessories	Code No
Glass beaker 1000 ml	A00001001
Plastic beaker 1000 ml	A00001000
Transparent plastic Imhoff cone	A00001002
Glass graduated Imhoff cone	A00001003
Stand for 2 Imhoff cones	A00001004



Flocculators

The JLT4 and JLT6 (4- and 6-positions respectively) flocculators are designed both for optimizing the dosing of coagulants for separating pollutants in wastewater treatment plants thanks to the laboratory results obtained using the so-called Jar Test, and for running toxic substance leaching tests on solid wastes to be sent to the dump.

The multiple stirrers with reproducible stirring speeds allow standard conditions for the tests to be adopted, a basic requirement in order to obtain reliable results.

The sample being examined can be backlit using a special switch found on the front panel making for easier readings. The instruments have an ergonomic design and the control panel is tilted for easier parameter settings and readings.

The rotation speed can be programmed from 10 to 300 rpm with 1 rpm intervals and the time remaining can be set to hours or minutes.

