



JLT Series

Flocculators

Multi-position digital Jar Testers with brushless motor,
timer and illuminated back panel



Easy to use and Reliable

Digital Flocculators in 4 and 6 positions with brushless motor, timer and illuminated back panel to allow standard conditions to be met during Jar Testing in water treatment plants.

- Identical conditions for all positions for comparable results
- Digitally selectable speed from 10 to 300 rpm
- Settable timer for unattended operation
- Stirring rods adjustable in height without tools
- Intuitive and bright digital display
- Powerful brushless motor and SpeedServo technology
- Illuminated back panel to simplify sample observation
- Strong resistance to chemical and mechanical corrosion



INSTRUMENT - CODE

JLT 4	100-240 V / 50-60 Hz	F105A0108
JLT 6	100-240 V / 50-60 Hz	F105A0109

TECHNICAL DATA

	JLT 4	JLT 6
CONSTRUCTION MATERIAL	Epoxy painted metal structure	Epoxy painted metal structure
MOTOR	Brushless	Brushless
USER INTERFACE	Digital	Digital
NUMBER OF SAMPLES	4 positions	6 positions
BACK PANEL	Disconnectable illuminated	Disconnectable illuminated
STAINLESS STEEL STIRRING RODS	Adjustable in height	Adjustable in height
MONOSELECTOR	Same speed for each rod	Same speed for each rod
ELECTRONIC SPEED CONTROL	From 10 to 300 rpm	From 10 to 300 rpm
SPEED SETTING INTERVAL	1 rpm	1 rpm
TIMER	1÷999 min or 1÷99 hours	1÷999 min or 1÷99 hours
POWER	19 W	19 W
DIMENSIONS (WxHxD)	655x404x296 mm (25.7x15.9x11.6 in)	935x404x296 mm (36.8x15.9x11.6 in)
WEIGHT	13 kg (28.6 lb)	17 kg (37.4 lb)



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