

FC4S AND FC6S



The **FC4S** and **FC6S** are **highly resistant** to chemical and mechanical aggression and corrosion.

The highly versatile stainless steel stirring shafts offer height adjustment and are fitted with a self-locking device with clutch.

The sample can be **backlit** for **easier reading**.

Motion is transmitted by four (in the case of the FC4S) or six (in the case of the FC6S) direct current gear motors in order to ensure **optimum performance** and **reproducibility** even at low speeds.

With 9 different speed settings for each position the instrument is **totally flexible**; the stirring speed can be set using the selectors on the front panel (10-15-30-45-60-90-120-150-200 rpm).

On demand version can reach 300 rpm.

UK, AU and USA adapter plugs are available on request.

INSTRUMENT	POWER SUPPLY	CODE No
FC4S	100÷240 V / 50-60 Hz	F105A0111
FC6S	100÷240 V / 50-60 Hz	F105A0112



GENERAL FEATURES AND PERFORMANCE

	JLT 4	JLT 6	FC4S	FC6S	FP4
NUMBER OF POSITIONS	4	6	4	6	4 (portable)
INDEPENDENT POSITIONS			•	•	
SPEED SETTINGS rpm	from 10 to 300	from 10 to 300	10-15-30-45-60-90-120-150-200	10-15-30-45-60-90-120-150-200	20-40-50-100-200
TIME SETTINGS	0÷999 min 0÷99 hours continuous	0÷999 min 0÷99 hours continuous	- - continuous	- - continuous	0÷30 min - continuous
LIGHT	disconnectable backlight	disconnectable backlight	disconnectable backlight	disconnectable backlight	disconnectable central light
DIMENSIONS (WxHxD) mm (in)	645x347x260 (25.4x13.7x10.2)	935x347x260 (36.8x13.7x10.2)	645x347x260 (25.4x13.7x10.2)	935x347x260 (36.8x13.7x10.2)	250x320x250 (9.8x12.6x9.8)
WEIGHT Kg (lb)	13 (28.6)	17 (37.4)	12.5 (27.5)	18 (39.6)	4.8 (10.6)
POWER SUPPLY	100÷240 V	100÷240 V	100÷240 V	100÷240 V	100÷240 V
POWER	11 W	19 W	18 W	23 W	6 W

JLT 4, JLT 6, FP4, FC4S, FC6S ACCESSORIES

INTERCHANGEABLE PLUGS	CODE No
JLT 4/JLT 6/FC4S/FC6S US plug	10003722
JLT 4/JLT 6/FC4S/FC6S UK plug	10003723
JLT 4/JLT 6/FC4S/FC6S Australian plug	10003724
FP4 US plug	10003083
FP4 UK plug	10003084
FP4 US Australian plug	10003085

OPTIONAL ACCESSORIES	CODE No
Plastic beaker, 1000 ml	A00001000
Glass beaker, 1000 ml	A00001001
Transparent plastic Imhoff cone	A00001002 *
Graduated glass Imhoff cone	A00001003 *
Stand for 2 Imhoff cones	A00001004 *
FP4 Carrying case	A00001005

* only for JLT 4, JLT 6, FC4S and FC6S