



# FC S Series

## Flocculators

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Multi-position Jar Testers with independent positions  
simulating different conditions simultaneously



# Independent Control and Easy to use

Flocculators in 4 and 6 positions with brushless motor, independent stirring speed setting and illuminated back panel, ideal for optimizing water treatment processes.

- Manage and simulate different conditions in parallel in one single instrument
- Independently selectable speeds for each position (10-15-30-45-60-90-120-150-200-300 rpm)
- Stirring rods adjustable in height without tools
- Powerful brushless motor and SpeedServo technology
- Illuminated back panel to simplify sample observation
- Strong resistance to chemical and mechanical corrosion



## INSTRUMENT - CODE

|      |                      |           |
|------|----------------------|-----------|
| FC4S | 100-240 V / 50-60 Hz | F105A0108 |
| FC6S | 100-240 V / 50-60 Hz | F105A0109 |

## TECHNICAL DATA

|                               | FC4S                                   | FC6S                                   |
|-------------------------------|----------------------------------------|----------------------------------------|
| CONSTRUCTION MATERIAL         | Epoxy painted metal structure          | Epoxy painted metal structure          |
| MOTOR                         | Brushless                              | Brushless                              |
| USER INTERFACE                | Analog                                 | Analog                                 |
| NUMBER OF SAMPLES             | 4 positions                            | 6 positions                            |
| BACK PANEL                    | Disconnectable illuminated             | Disconnectable illuminated             |
| STAINLESS STEEL STIRRING RODS | Adjustable in height                   | Adjustable in height                   |
| PLURISELECTOR                 | Settable individual speed for each rod | Settable individual speed for each rod |
| ELECTRONIC SPEED CONTROL      | 10-15-30-45-60-90-120-150-200-300 rpm  | 10-15-30-45-60-90-120-150-200-300 rpm  |
| POWER                         | 18 W                                   | 23 W                                   |
| DIMENSIONS (WxHxD)            | 655x404x296 mm (25.7x15.9x11.6 in)     | 935x404x296 mm (36.8x15.9x11.6 in)     |
| WEIGHT                        | 12.5 kg (27.5 lb)                      | 18 kg (39.6 lb)                        |



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