

KEY FEATURES

Identical Test Conditions - Ensures consistency across multiple water samples.

Illumination Base - Fluorescent tube with translucent plate for clear visibility of floc formation.

Variable Speed Control - Heavy-duty PMDC motor with speed range 25-100 RPM.

Flexible Stirring System - Stainless steel rods with adjustable spacers; removable shafts for easy cleaning and maintenance.

Reliable Power Supply - Operates on 220V AC for uninterrupted lab use.

WHY SHOULD YOU PLACE AN ORDER?

Built with a rugged body, variable-speed stirring mechanism, and a transparent illuminated base, the Qtech Flocculator provides unmatched ease of use, accuracy, and visibility for water testing professionals

GET IN TOUCH

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QTECH FLOCCULATION - JAR TESTING APPARATUS

Accurate Coagulant Dosing



For more details:



SCAN ME



TECHNICAL SPECIFICATIONS:

Parameter	Specification
Model	QFJTA-GOLD
Bottle Accommodation	2, 4, or 6 Stirrers
Speed Control	Geared PMDC Motor with Controller
Stirring Speed	25–100 RPM
Stirring Rods	Stainless Steel
Power Supply	220 Volts AC

OVERVIEW

The Qttech Flocculator (Jar Testing Apparatus) is designed to deliver precise, reproducible conditions for evaluating coagulant dosing in water and wastewater treatment. By simulating full-scale treatment processes under controlled laboratory conditions, it helps determine the optimum coagulant dosage, ensuring reliable treatment outcomes.

APPLICATION

- ✓ **DETERMINING ALUM AND COAGULANT DOSAGE**
- ✓ **WATER AND SEWAGE TREATMENT RESEARCH**
- ✓ **WATER QUALITY TESTING LABS**
- ✓ **MUNICIPAL AND INDUSTRIAL WATER TREATMENT PLANTS**
- ✓ **ENVIRONMENTAL MONITORING LABS**