

Product Name :
Geared Stirrers

Product Code :
CLS0004



Description :

Geared Stirrers

Technical Specification :

The Geared Stirrers are specially designed for a broad spectrum of applications requiring low speed & high torque for stirring of viscous fluids & materials. These stirrers are used in routine laboratory work, research and development, QA analysis and sample preparation.

The user has a choice of different types of drive i.e. AC Drive, ACDC Drive & PMDC with inbuilt speed regulators for continuous variation of speed as per requirement.

PMDC Geared Stirrer

These stirrers have PMDC motors with hollow shafts in output spindle (except RGS-1210), permitting length adjustment with ability to mix high viscosity liquids such as heavy oils, lubricants & paints. Stirrers have uniform speed control with digital RPM indicator which gives speed read out, valuable for applications where process validation and reproducibility is required.

Salient Features:

- PMDC motor for powerful stirring.
- Hollow shaft for continuous work in continuous run.
- Hollow shaft in Geared module permitting height adjustment.

- Stirring shaft SS 316, Resin Rods SS 304.

AC Geared Stirrer

Specially designed AC geared stirrer for continuous mixing in viscous materials and solvents that change viscosity during mixing. Heavy duty brushless motor produces no spark.

Salient Features:

- Stirring shaft length adjustable in hollow output spindle.

- Stirring shaft SS 316 & Resin Rods SS 304.

AC/DC Universal Geared Stirrer

These Geared stirrers have Universal AC/DC motor for routine mixing application in laboratories.

