

SYSTEM SR

Modular rotor-stator dispersion system for DISPERMAT® dissolvers



System SR	Objętość produktu (l)	Rekomendowane Dissolvery
Homogenizer SR 06-01	0.1 – 5	LC30
Homogenizer SR 03-01	0.1 – 5	LC55 – LC75 CV3-PLUS LC25-EX – LC55-EX
Homogenizer SR 04-01	0.1 – 10	LC110-12 – LC400 CV4-PLUS CN10 – CN60 CA AE01 – AE06 LC75-EX AE01-EX – AE06-E
Homogenizer SR 05-01	0.1 – 10	CN70 – CN80 AE07 – AE10 AE07-EX – AE10-EX

The SR rotor–stator system is a dispersion system for batch processing low viscosity products. The bearing free stator is an ideal flow breaker. It prevents rotation of the product and provides input of mechanical energy in a very concentrated area. The actual dispersion takes place between the rotor and the stator.

Areas of application

- Pharmaceuticals
- Cosmetics
- Biotechnology
- Foodstuffs
- Agrochemicals
- Beverages
- Detergents
- Reaction acceleration
- Chemicals
- etc.

Process engineering of rotor-stator dispersing system SR.

- Emulsion
- Suspension
- Homogenisation
- Dissolving
- Chemical reaction techniques