

## Stirrer Systems

### Magnetic stirrer

For Autoclaves (volume 0,15 L - 10 L) glandless magnetic coupled rotary stirrer systems are available.

### Range

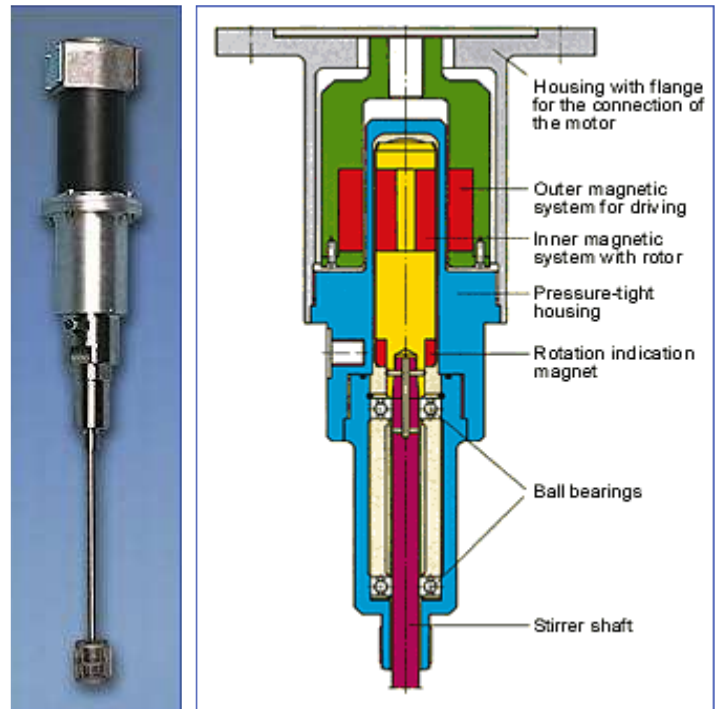
Their operation parameters are calculated in accordance with the parameters of the corresponding autoclave.

- max. 1.000 bar
- max. 500°C inside the autoclave
- max. 2.000 rpm.

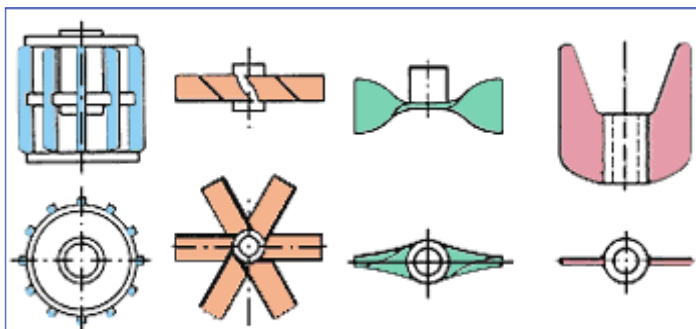
Stirrer elements and stirrer shafts are both exchangeable.

### Model

PDR 6:	60 Ncm	shaft dia. 10 mm
PDR 12:	120 Ncm	shaft dia. 10 mm
PDR 18:	180 Ncm	shaft dia. 10 mm



## Exchangeable Stirrer Elements



### Mixing Gyro

stirring function: suspending, dispersing liquid / liquid, solid/liquid, gasing

### Turbine Stirrer

stirring function: homogenizing, dispersing liquid/liquid, solid/liquid, suspending

### Propeller Stirrer

stirring function: homogenizing, dispersing liquid/liquid, solid/liquid, gasing

### Anchor Stirrer

stirring function: heat exchange, mixing