PRODUCT DATASHEET

Laboratory Reactor Spares and Accessories

Gaskets, magnetic drives, impellers, liners, rupture discs and controllers for lab reactors

Product page





Close-up: seal kit, impeller and rupture disc

OVERVIEW

The Tech Inc. Laboratory Reactor Spares and Accessories keeps laboratory reactors running. We supply the parts that wear or need changing between runs: gaskets and seals, magnetic-drive bearings, impellers and shafts, PTFE and glass liners, rupture discs and relief valves, thermocouples, heaters and controllers.

TYPICAL DESIGN DATA

Seals	PTFE, flexible graphite, FKM and FFKM
Liners	PTFE and borosilicate glass
Rupture discs	Rated to the vessel
Codes and standards	Pressure parts with material certificates; rupture discs with burst certificates
Fit	Our reactors from stock; other designs made to drawing or sample
Documents	Material and test certificates
Supply	Single parts or annual kits

MODELS AND CAPACITIES

- **TI-RSA-SK** – seal kit
- **TI-RSA-LN** – liner
- **TI-RSA-MD** – magnetic-drive service kit
- **TI-RSA-RD** – rupture disc and holder

Indicative kit types.

ORDERING CODE

Example **TI-RSA-SK-600**: **SK** type: SK, MD, LN, RD; **600** reactor size, mL.

SCOPE OF SUPPLY

Included: factory acceptance test with a written report; drawings for approval, material certificates and manual.
Options: annual spares kit; service visit; liner sets; controller upgrades.

KEY ADVANTAGES

- **From stock** – for our reactors
- **Made to fit** – other designs to drawing or sample
- **Certified** – materials and ratings
- **Kits** – per reactor size

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