

RELY ON EXCELLENCE

VTE Distribution unit

Seal Supply Systems | Components



Recommended applications

- Chemical industry
- Petrochemical industry
- Refining technology
- Oil and gas industry

Features

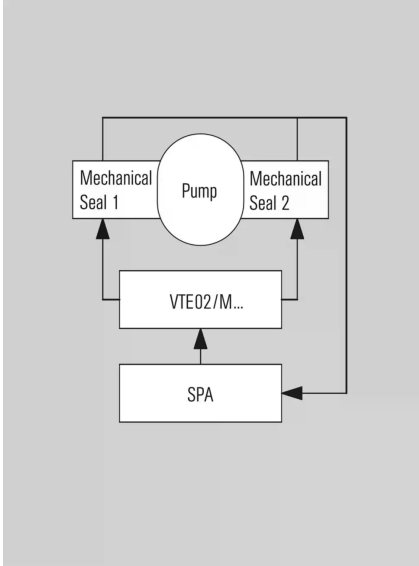
The distribution unit is used when two or more mechanical seals are to be supplied from a single barrier fluid unit of the SPA1000, SPA2000 or SPA3000 range. The VTE is suitable for hydraulic oil as barrier medium. It is delivered as a separate unit which the customer must install in the pipe work at a suitable position. There is a choice of two basic types:

VTE02/M...: Distribution unit for supplying two or more mechanical seals in between bearing pumps.

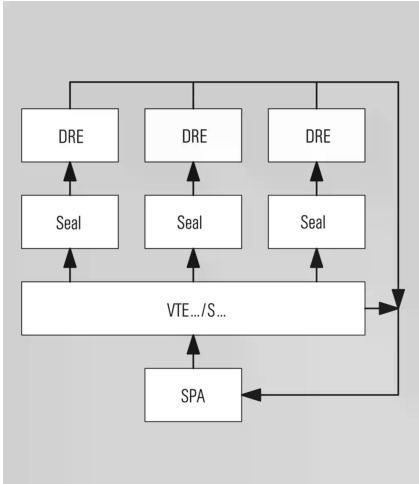
VTE../S...: Distribution unit for supplying two or more mechanical seals in different pumps. It contains an overflow valve and one flow control valve per seal. DRE pressure control units are necessary if different barrier pressures are used on the mechanical seals.

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Installation, details, options



Operating diagram for the VTE02/M ...



A diagrammatic example for three mechanical seals.

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Product variants

Distribution unit for supplying two mechanical seals between bearing pumps

Designation

VTE02/M060

VTE02/M120

VTE02/M230

Distribution unit for supplying two or more mechanical seals in different pumps

Designation

VTE02/S020

VTE02/S050

VTE02/S110

VTE03/S030

VTE03/S072

VTE04/S021

VTE04/S052

Versions for supplying more than four mechanical seals on request.