EagleBurgmann
a member of EKK and FREUDENBERG

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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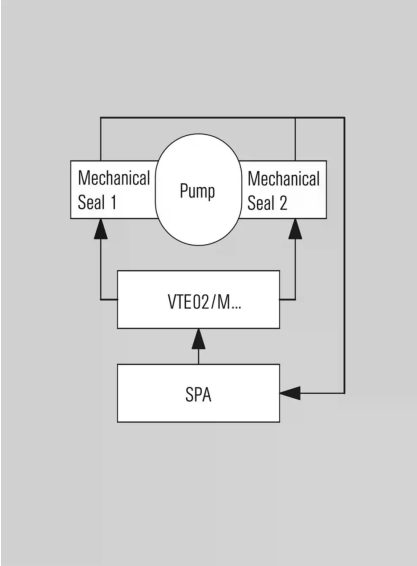
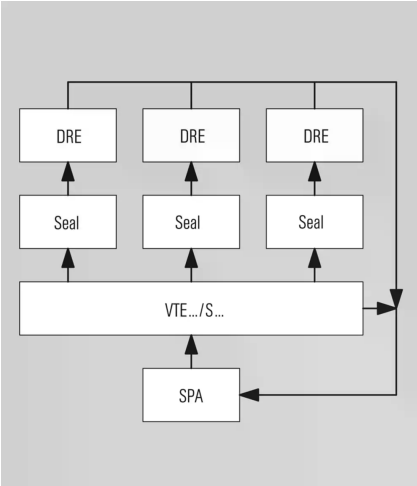
All technical specifications are based on extensive tests and our many years of experience. The diversity of possible applications means, however, that they can serve only as guide values.
We must be notified of the exact conditions of application before we can provide any guarantee for a specific case. Subject to change.

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.

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