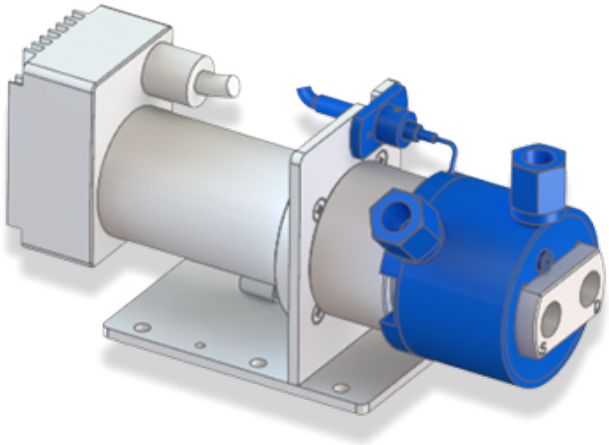
Product information

Double shell heating module · Supplementary Modules



Description

The double shell heating module is used with the high performance pump series featuring lateral connectors and may be applied in combination with the sealing module. The module temperature is limited to 150 °C (302 °F) and for mzr 11508 to 120 °C (248 °F), a thermo sensor is built-in. The module is made of stainless steel and is filled with thermo fluids such as thermo oil, water or steam. The employed thermo liquid connector is 2 x G1/8". The max. pressure of the thermo liquid may amount to 80 bar (580 psi). The coupling between the pump and the motor is made out of temperature resistant plastic PEEK™

Patents and trademarks

Our products are protected by the following national and international patents: DE 10 2018 129 631.2 B3; EP 3 884 162; CN 113 302 399 B; DE 10 2018 129 633.9 B3; EP 3 884 160; CN 113 272 553 B; DE 10 2018 129 634.7 B3; EP 3 884 527; DE 10 2018 129 635.5 B3; EP 3 762 165; DE 10146 793.1; EP 1 354 135 B1; US 7,698,818 B2; DE 10 2011 051 486 B4; EP 2 726 740 B1; US 9,404,492 B2; CN 103 732 921B; EP 2 640 977 B1; US 10,012,220 B2; CN 103 348 141 B; HK 1 185 648 B.

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