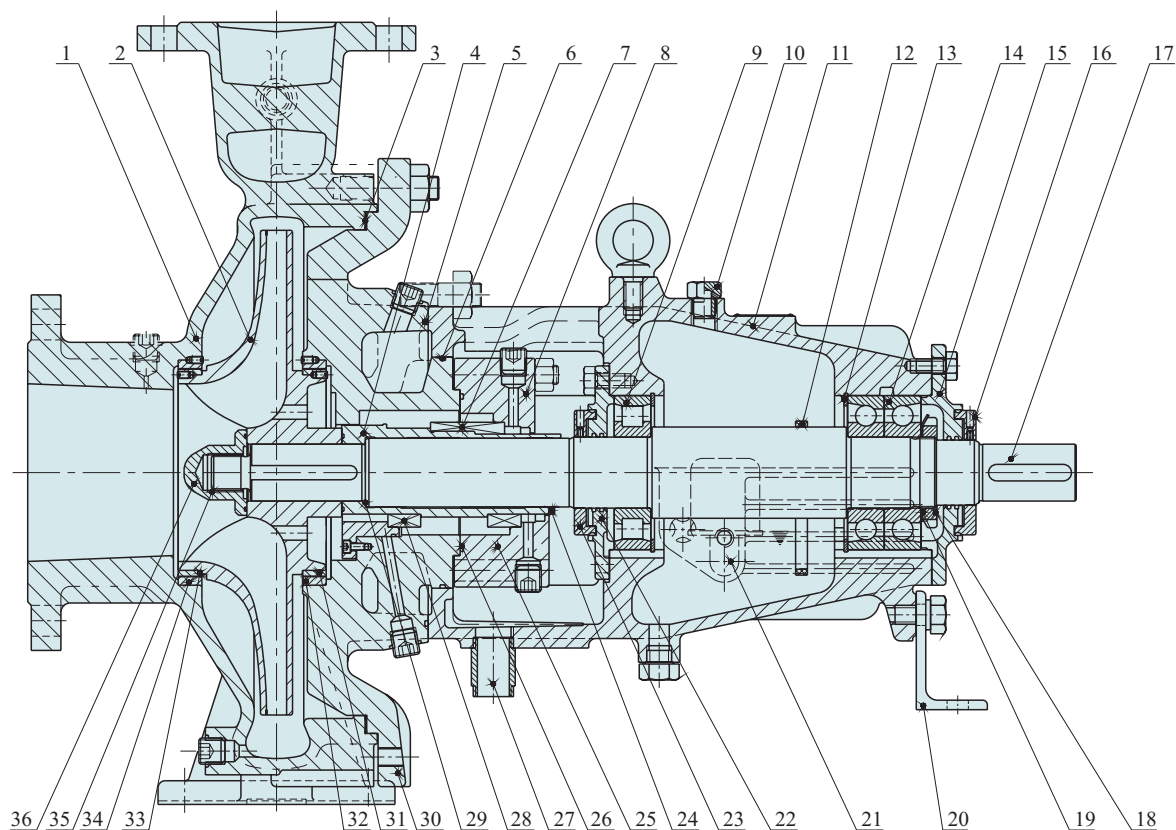
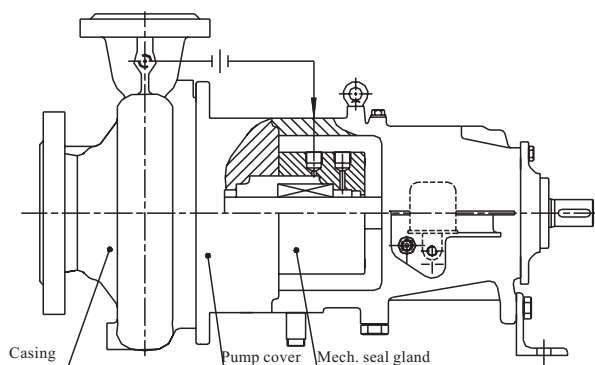


SLZA-API610 Chemical Process Pump Sectional Drawing



- | | | | |
|-----------------------|----------------------|-----------------------|---------------------------------|
| 1- Pump casing | 8 25- Sealing cover | 15 22--Bearing cover | 21- Constant-level-oiler |
| 2- Impeller | 9、14- Ball bearing | 16、23 Dust-proof ring | 27- Pipe |
| 3、29- Gasket | 10- Vent filter | 17- Shaft | 30- Pump cover |
| 4 24- Shaft sleeve | 11- Bearing bracket | 18- Bearing nut | 31 33- Impeller seal ring |
| 5、6、26-O ring | 12- Lubricating ring | 19- Gasket | 32 34- Seal ring of pump casing |
| 7 28- Mechanical seal | 13- Circlip | 20- Support foot | 35- Threaded insert |
| | | | 36- Impeller nut |

PLAN 11 Flushing Plan



The cycling liquid gets to the seal via the flow control orifice from the pump exit and the rinsing liquid flows into the place adjacent to the sealing face in the seal cavity and, after rinsing the said face, flows back into the pump.

Usually used for the mechanical seal with a single end-face.