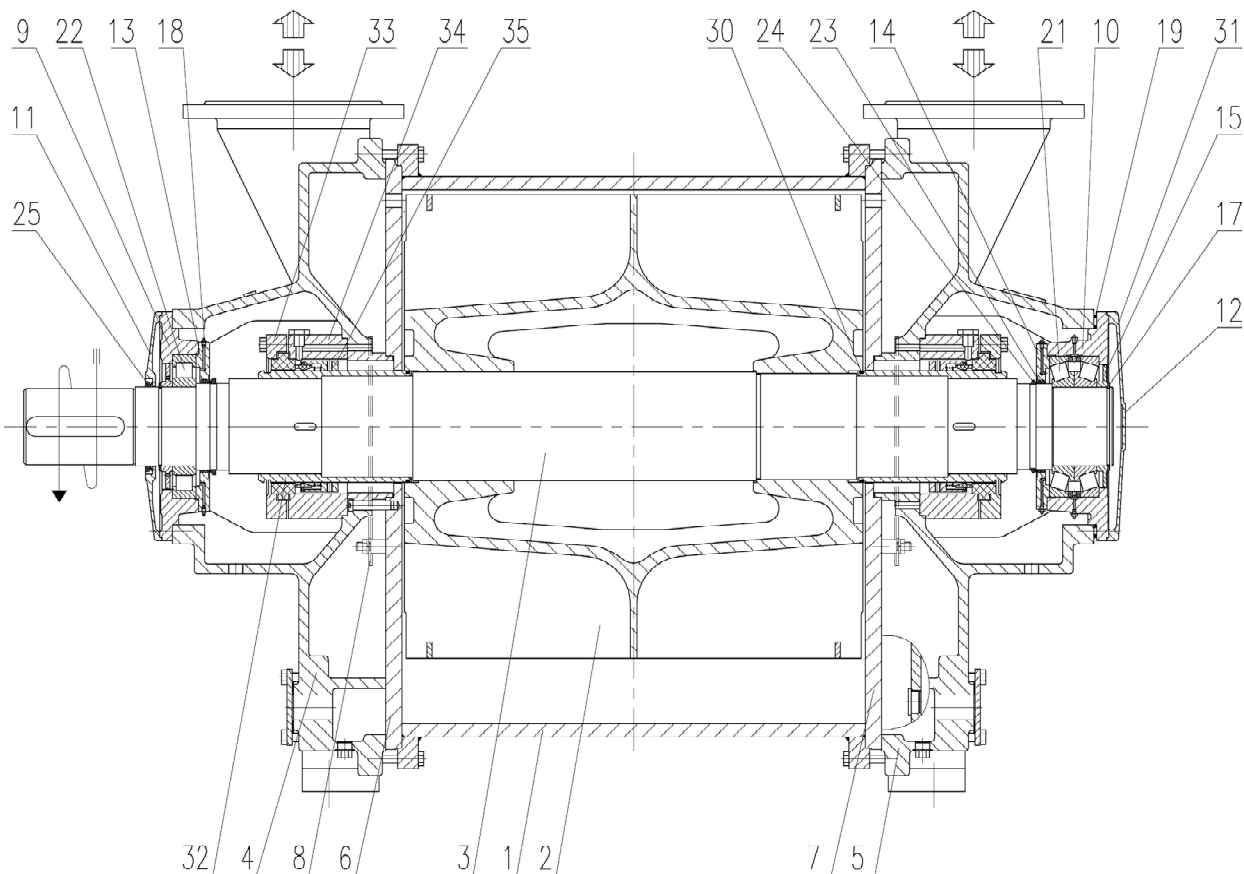


## Sectional Drawing with Mechanical Seal



Part Number	Description	Part Number	Description	Part Number	Description
1	Impeller casing	12	Outer bearing cap, rear bearing	➤ 23	Shaft sealing ring
2	Impeller	13	Inner bearing cap, front bearing	➤ 24	V-Ring
3	Shaft	14	Inner bearing cap, rear bearing	➤ 25	V-Ring
4	Front suction and discharge casing	15	Grease retaining ring	➤ 26	Packing gland
5	Rear suction and discharge casing	16	Lock washer	27	Stuffing box housing
6	Front port plate	17	Lock nut	28	Lantern ring
7	Rear port plate	18	Grease nipple	➤ 29	Packing rings
8	Flexible valve plate	19	Spacer	➤ 30	O-Ring
9	Front bearing housing	20	Compression spring	31	Screw
10	Rear bearing housing	➤ 21	Deep groove ball bearing	➤ 32	Shaft sleeve
11	Outer bearing cap, front bearing	➤ 22	Cylindrical roller bearing	33	Mechanical seal external cover
				34	Mechanical seal housing
				35	Mechanical seal

➤ = Recommended spare parts



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