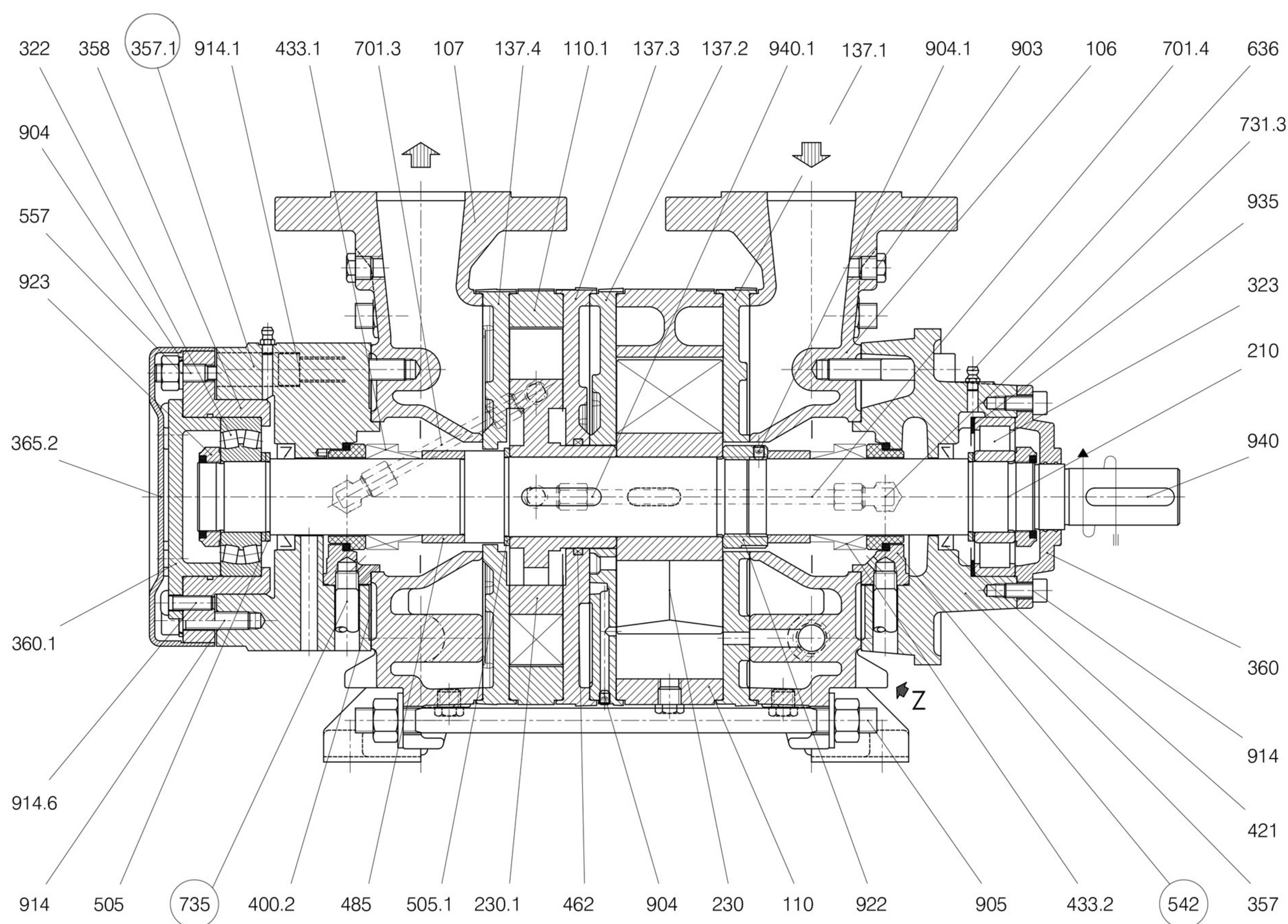


Sectional Drawing with Single Mechanical Seal

SECTIONAL DRAWING
LIQUID RING COMPRESSOR
TRAVAINI PUMP MODEL

SERIES SAOG../2-C



○ Only for "A3" construction

Part Number	Description	Part Number	Description	Part Number	Description
106	Suction Casing	360	Bearing housing group	903	Plug
107	Discharge Casing	365.2	Bearing shield	904	Grub Screw
110	Impeller casing	400.2	Gasket	904.1	Grub Screw
110.1	Impeller casing	421	Radial seal ring	905	Tie-bolt
137.1	Side Element	433.1	Mechanical seal	914	Screw
137.2	Side Element	433.2	Mechanical seal	914.1	Screw
137.3	Side Element	462	Inner Packing ring	914.6	Screw
137.4	Side Element	485	Mech. Seal locking ring	922	Shaft nut
210	Shaft	504	Spacer	923	Bearing nut
230	Impeller	505	Shoulder ring	935	Elastic ring
230.1	Impeller	542	Seal bush (A3)	940	Key
322	Double roller bearing	557	Cylinder Pin	940.1	Key
323	Single roller bearing	636	Greece nipple	Z	Circlip
357	M.Seal / Bearing Housing	701.3	Circulation pipe		
357.1	Bearing Housing Group	701.4	Circulation pipe		
360	Bearing Cover	731.3	Fitting		

➤ = Recommended spare parts

○ Only for "A3" construction (See drawing above)



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