GEAR PUMP

3RP Series Rotary Lobe Pump

ISO9001 Supplier

Class Certificate

Export Supply

BRIEF INTRODUCTION (1) Feature It belongs to positive displacement pump and has the advantages of outstanding self -priming, high efficiency and long life. It applies to delivering suspension liquid with soft...



Key Highlights

Category	Gear Pump
Standard	DIN
Material	The parts of contact with medium adopt stainless steel.
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

Technical Specifications

Category	Gear Pump	**Model / SKU**	3RP-Series-Rotary-Lobe-Pump
Standard	DIN	**Material**	The parts of contact with medium adopt stainless steel.
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS	**Warranty**	12 Months unless specified otherwise
Origin	China		

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BRIEF INTRODUCTION

(1) Feature

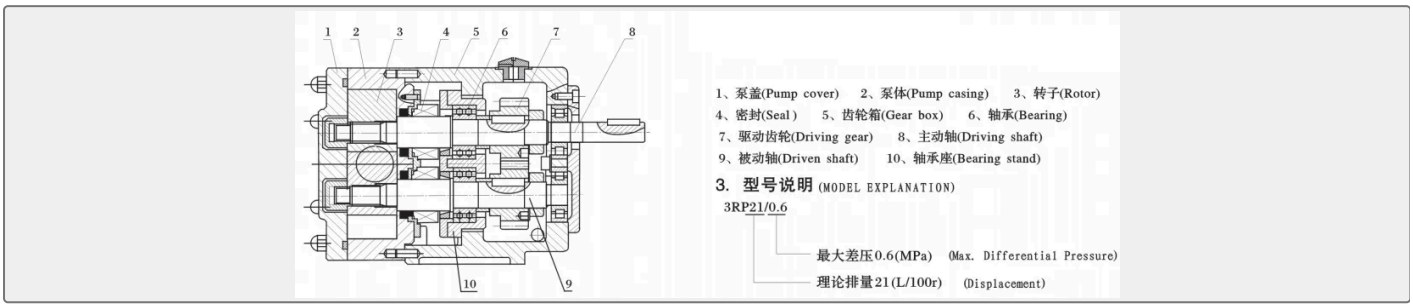
It belongs to positive displacement pump and has the advantages of outstanding self -priming, high efficiency and long life. It applies to delivering suspension liquid with soft solid particles, corrosive medium and suspension 1iquid. The delivered medium temperature range from -30C to +180C and viscosity range from 30cSt to 1.0x 10' cSt. The parts of

contact with medium adopt stainless steel. The rotating speed can be adjusted according to the delivered medium' s physical property.

(2) Application

It applies to food、drink、brewing、medica1 industry. daily and

chemical industry. petroleum industry etc.



Technical data

Model	Displacement (L/100r)	Max. Differential Pressure (MPa)	Port (mm)	Max. Speed (r/min)	Motor Power （KW)
3RP6/0.6	6	0.6	25	960	1.5
3RP8/0.4	8	0.4	25	960	1.5
3RP12/1.0	12	1	25	960	4
3RP21/0.6	21	0.6	40	960	5.5
3RP28/0.4	28	0.4	50	960	4
3RP36/1.0	36	1	50	720	11
3RP52/0.6	52	0.6	50	720	11
3RP66/0.4	66	0.4	80	720	7.5
3RP78/1.0	78	1	80	720	22
3RP107/0.6	107	0.6	80	720	18.5
3RP156/0.4	156	0.4	100	720	18.5