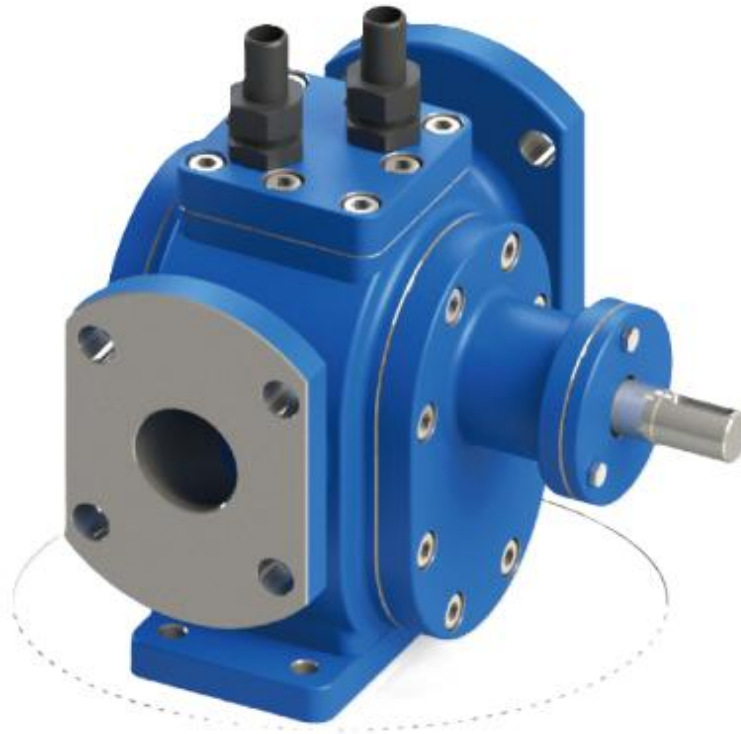


PRODUCT SPECIFICATIONS

MODEL: SGR **INSULATION GEAR PUMP**



FEATURE

- It applies to transport the medium without causticity and solid grains and with freezing nature under the normal temperature: Especially for the cases such as extra ventricular setting in chilliness distinct and craftwork course that need heat preservation. The medium temperature can reach; the viscosity is.

APPLICATION

- It can transport such medium as: heavy oil, asphalt, glue, colophony, detergent, etc.

STURCTURE

- There is a hollow interlayer in the pump casing, and is provided with an inlet and outlet flange, which can be used for heat transfer oil, steam, hot water and other media to heat and cool the transport of liquids and pumps

SGR SERIES INSULATION GEAR PUMP PERFORMANCE DATA

Model	Flow Capacity		Discharge Pressure	Suction Vacuum	Port Size	Motor	
	m ³ /h	l/min	Mpa	m	mm	(kW)	Model
SGR-1	1	16.7	0.36	3	Ø25	1.5	Y90L-4
			0.8				
SGR-2	2	33.3	0.36	3	Ø25	1.5	Y90L-4
			0.8			2.2	Y100L1-4
SGR-3	3	50	0.36	3	Ø25	1.5	Y100L-6
			0.8			2.2	Y112M-6
SGR-5	5	83.3	0.36	3	Ø40	2.2	Y100L1-4
			0.8			4	Y112M-4
SGR-6	6	100	0.36	3	Ø40	2.2	Y100L1-4
			0.8			4	Y112M-4
SGR-8	8	133	0.36	3	Ø50	4	Y132M1-6
			0.8			5.5	Y132M2-6
SGR-10	10	167	0.36	3	Ø50	4	Y112M-4
			0.8			5.5	Y132S-4
SGR-12	12	200	0.36	3	Ø55	4	Y132S-4
			0.8			5.5	Y132M2-6
SGR-18	18	300	0.36	3	Ø55	5.5	Y132S-4
			0.8			7.5	Y132M-4
SGR-18	18	300	0.36	3	Ø70	5.5	Y132M2-6
			0.8			7.5	Y160M-6
SGR-9	29	483.3	0.36	3	Ø70	7.5	Y132M-4
			0.8			11	Y160M-4
SGR-38	38	633	0.36	3	Ø100	11	Y160L-6
			0.8			15	Y180L-6
SGR-45	45	750	0.36	3	Ø100	18.5	Y200L-6
			0.8			30	Y225M-6
SGR-58	58	960	0.36	3	Ø100	18.5	Y180M-4
			0.8			30	Y200L-4
SGR-65	65	1083	0.36	3	Ø100	30	Y200L-4
			0.8			37	Y225S-4
RB-72	72	1200	0.28	3	Ø150	37	Y280S-8
SGR-96	96	1600	0.28	3	Ø150	45	Y280S-6
SGR-110	110	1800	0.28	3	Ø200	55	Y315S-8
SGR-150	150	2500	0.28	3	Ø200	75	Y315S-6
SGR-228	228	3800	0.28	3	Ø250	90	Y315L-8
SGR-324	324	5400	0.28	3	Ø250	110	Y315L-6

MODEL SELECTION:

MODEL SELECTION TABLE										
SGR	*	*	*	*	*	*	*	*	*	*
MODEL		Follow above Performance Data table								
CONNECTION SIZE		Follow above Performance Data table								
PRESSURE		Follow above Performance data table								
BODY MATERIAL	C1		Cast Iron HT200							
	C2		Cast Iron 450							
INTERNAL GEAR MATERIAL	G1		CARBON STEEL							
	G2		Special material							
SEAL TYPE	M		Mechanical							
	P		Glands packings							
FILTER	F		With Filter							
	N		Without Filter							
DRIVE TYPE	D		Direct Coupled							
	G		Geared Reducer							
MOTOR	S		Standard IE3, Non Explosion Proof							
	E		Explosions proof IE3							

Contact Us

Business Hours

📞 Weekdays: 8.30AM to 5.30PM
Weekends: Closed

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