

SCREW PUMP

G35-1 Single Screw Pump

G35-1 Single Screw Pump Transportational medium Liquid with different viscosity, especially the thickmediumwhich is difficult to transfer. Liquid with different concentration and drymaterial which ...

- ISO9001 Supplier
- Class Certificate
- Export Supply



Key Highlights

Category	Screw Pump
Standard	EN
Material	Liquid with different concentration and drymaterial which is separated a...
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	Screw Pump	Model / SKU	G35-1-Single-Screw-Pump
Standard	EN	Material	Liquid with different concentration and drymaterial which is separated and dehydrated.
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS	Warranty	12 Months unless specified otherwise
Origin	China		

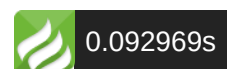
CONTENTS	■ G35-1 Single Screw Pump	■ Techincal data:
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G35-1 Single Screw Pump

Transportational medium

Liquid with different viscosity, especially the thickmediumwhich is difficult to transfer.

Liquid with different concentration and drymaterial which is separated and dehydrated.



Liquid which contains solid particle, fibre and suspended matter.

Mixture of liquid, gas and solid.

+Sensibility liquid which could not be mixed, cut and rob.

Corrosive liquid.

Technical data:

Model	Pressure in the delivery branch 0.3MPa				Pressure in the delivery branch 0.6MPa			
	/min Speed	m³/h Capacity	kW Absorbed power	Motor Gear reducing	(r/min) Speed	m³/h Capacity	kw Absorbed power	·Motor Gear reducing
G20-1	970	1.28	0.58	Y100L-6(1.5kW)	970	1.06	0.73	Y100L-6(1.5kW)
	720	0.81	0.45	Y132S-8(2.2kW)	720	0.58	0.56	Y132S-8(2.2kW)
	579	0.50	0.33	YCJ71(1.1kW)	579	0.27	0.41	YCJ71(1.1kW)
	513	0.41	0.29		513	0.22	0.36	
	452	0.33	0.26		452	0.15	0.32	
	393	0.22	0.23		393	0.10	0.28	
G25-1	720	2.45	0.47	Y132S-8(2.2kW)	720	2.2	0.69	Y132S-8(2.2kW)
	570	1.89	0.39	YCJ71(0.75kW)	579	1.6	0.54	YCJ71(1.1kW)
	506	1.63	0.35		513	1.4	0.50	
	445	1.45	0.31		452	1.14	0.45	
	388	1.18	0.28		393	0.9	0.39	
	334	1.0	0.25		339	0.7	0.34	
	284	0.76	0.22		288	0.53	0.31	
G35-1	579	3.9	0.70	YCJ71(1.1kW)	579	3.25	1.06	YCJ71(1.5kW)
	513	3.4	0.61		513	2.8	0.95	
	452	3.0	0.54		452	2.3	0.83	
	393	2.5	0.46		393	1.9	0.73	
	339	2.0	0.42		339	1.5	0.63	
	288	1.6	0.36		288	1.15	0.54	
	217	1.1	0.29					

G40-1	579	7.9	1.06	YCJ71(1.5kW)	587	6.8	1.8	YCJ71(2.2kW)
	513	6.9	0.93		520	5.7	1.61	
	452	5.9	0.82		458	4.8	1.43	
	393	5.1	0.74		399	4	1.21	
	339	4.2	0.63		344	3	1.05	
	288	3.3	0.53		292	2.2	0.9	
	240	2.65	0.47		244	1.6	0.75	
	186	1.7	0.36	YCJ132(1.1kW)				
G50-1	587	15.7	2.42	YCJ71(3kW)	571	13.4	3.61	YCJ80(4kW)
	520	13.8	1.95		504	11.5	3.2	
	458	12.1	1.64		442	9.5	2.75	
	399	10.2	1.45		383	7.5	2.4	
	344	8.8	1.16		327	6	2.02	
	292	7.1	0.96		275	4.4	1.71	
	244	5.6	0.85	YCJ71(2.2kW)	223	2.8	1.46	YCJ80(3kW)
	171	3.5	0.60	YCJ132(2.2kW)				

Model	Pressure in the delivery branch 0.3MPa				Pressure in the delivery branch 0.6MPa			
	/min Speed	m³/h Capacity	kW Absorbed power	·Motor Gear reducing	(r/min) Rotatings speed	m³/h Capacity	kW Absorbed power	·Motor Gear reducing
G60-1	575	23	3.48	YCJ80(5.5kW)	541	18.8	5.05	YCJ100(7.5kW)
	507	20.3	2.96		475	16.5	4.58	
	444	17.8	2.47		414	14.4	4.14	
	385	15.4	2.1		357	12.4	3.69	
	329	13.1	1.76	YCJ100(4kW)	303	10.5	3.56	
	250	10	1.52		252	8.7	3.15	



G70-1	571	31	4.3	YCJ80(5.5kW)	545	25	7.04	YCJ100(11kW)
	504	27	3.43		479	21	6.11	
	442	24	2.99		417	17.9	5.47	
	383	20	2.53		360	13.5	4.7	
	327	16.5	2.22		305	9.5	3.99	
	244	12	1.63	YCJ100(4kW)	250	7.0	2.88	YC100(7.5kW)
	208	8.8	1.5	YCJ160(4kW)	194	3.8	2.47	YCJ180(7.5kW)
	149	5.2	0.95					
G85-1	359	36	6	YCJ100(11KW)	359	28	9.1	YCJ112(15KW)
	279	27	5.4	YCJ112(11KW)	272	19	7.7	YCJ200(15KW)
	254	23	5		252	16	7.3	
	228	21	5.2	YCJ112(7.5KW)	212	13	6.6	YCJ200(11KW)
	181	15.5	4.3	YCJ160(5.5KW)	188	9	5.8	
	166	14	4.5		166	8	5	YCJ180(7.5KW)
G105-1	359	68	10.4	YCJ112(15KW)	310	55	13	YCJ225(18.5KW)
	272	51	7.7	YCJ200(15KW)	272	42	10.5	YCJ200(15KW)
	254	45	7.2	YCJ112(11KW)	252	31	9.7	
	212	35	6	YCJ200(11KW)	212	28	8.5	
	188	29	5		188	21	6.7	
	166	23	4.5	YCJ180(7.5KW)	165	16.5	6.3	YCJ200(11KW)
G135-1	343	136	21	YCJ350(45KW)	343	126	36.9	YCJ350(55KW)
	319	127	19.5	YCJ315(30KW)	284	95	30	YCJ350(45KW)
	267	100	16.5	YCJ225(22KW)	256	83	27	YCJ315(37KW)
	210	79	13.5	YCJ225(18.5KW)	224	67	24	YCJ315(30KW)
	182	66	11.8		177	52	19	
	165	52	10.5	YCJ200(15KW)	162	41	16.5	YCJ280(22KW)