目录CONTENT

CB-B系列齿轮泵 CB-B Series Gear Pump	1
BB-B系列摆线油泵 BB-B Series Cycloidal Gear Pump	3
BB-B*Y摆线油泵 BB-B*Y Series Cycloidal Gear Pump	5
HY01(CBJ)型齿轮油泵 HY01 Series Gear Pump	7
DCB-B160~500低噪音大流量泵 DCB-B160~500 Low Noise & Large Flow Gear Pump	9
DCB-B600~1000低噪音大流量泵(圆形) DCB-B600~1000 Low Noise & Large Flow Gear Pump(Round)	11
DCB-B600~1000低噪音大流量泵(椭圆形) DCB-B600~1000 Low Noise & Large Flow Gear Pump(OVAL)	13
WBZ双联齿轮泵 WBZ Gear Pump 's Motor Device	15
CB-0.8油泵电机装置 CB-0.8 Gear Pump 's Motor Device	17
CB-BJZ齿轮泵电机组(卧式) CB-BJZ Gear Pump's Motor Group (Horizontal)	18
BB-BJZ摆线齿轮泵电机组(立卧式) BB-BJZ Cycloidal Gear Pump 's Motor Group(Vertical & Horizontal)	20
LBZ立式齿轮泵电机装置 LBZ Gear Pump 's Motor Device	22
RHB润滑摆线齿轮泵的电机组 RHB Lubricating Cycloidal Gear Pump's Motor Group	24
CB-FA(Fc)型高压齿轮泵 CB-Fa(Fc) High Pressure Gera Pump	26
CB-B双联齿轮泵 CB-B Series Dual Pump	28
SNBY双向润滑油泵 SNBY Bidirectional Lubricating Oil Pump	30
SXF双向润滑油泵 SXF Bidirectional Lubricating Oil Pump	
RHB双向润滑油泵 RHB Bidirectional Lubricating Oil Pump	
R12-1润滑油泵 R12-1 Lubricating Oil Pump	



CB-B Series Gear Pump

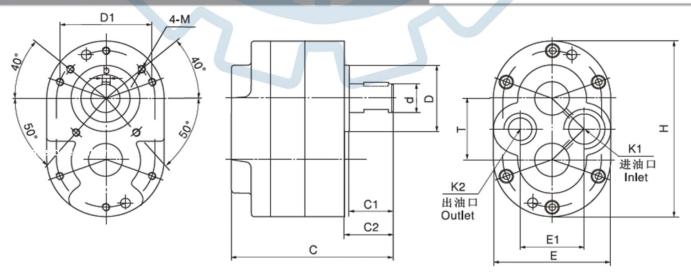


Introduction

This series has two teeth - spur and helical teeth, it is outside the engaging displacement. For the transfer of 1 \sim 8 ° viscosity mineral oil, oil temperature at 10 °C \sim 60 °C , such as hydraulic oil, mechanical oil, fuel oil.

CB-B series gear pump is widely used in machine tools, hydraulic machinery, engineering machinery, hydraulic systems, as a power source system. It can also be used to thin oil station, metallurgy, mining, petroleum, chemical, textile machinery and other equipment for the oil pump, lubricating pump, fuel pump.

* Remark: If the temperature of medium is between 60°C ~ 200°C, please mark it and we will make preparation for your particular requirements.





Model	С	Е	Н	C1	C2	D(f8)	D1	d(h7	E1	Т	b	М	K1	K2
CB-B2.5	79							,						
CB-B4	82					+ 0.5	+ = 0	+40					Z3/	Z3/8
CB-B6	86	- 66	96	25	30	Ф35	Ф50	Ф12	35	30	4	M6	8"	"
CB-B10	94	-												
XCB-B16	107													
XCB-B20	111	00	122	20	25	ΦΕ0	م رد	ФС	F0	42	_	N 4 0	Z3/	Z3/4
XCB-B25	115	90	132	30	35	Ф50	Ф55	Ф6	50	42	5	M8	4"	11
XCB-B32	121													
XCB-B40	132													
XCB-B50	138	102	154	35	40	Ф55	Ф80	Ф22	55	52	6	M8	Z1"	Z3/4
XCB-B63	144													
XCB-B80	158													
XCB-B100	165	121	106	15	FO	Ф70	Ф95	Ф30	65	65	8	M8	Z1-	Z1"
XCB-B125	174	121	186	45	50	Ψ/0	Ψ95	5 65	65	0	IVIÖ	1/4"	<u> </u>	
XCB-B160	186							Ф35						

Model	Rated flow L/min	Rate d Pres -sure MPa	Rate d Spee d r/mi n	Volumet ric Efficienc y ην%	Overall Efficienc y ηt%	Pressure Fluctuatio n MPa	Noise db	Power Driving kw	Weigh t kg
CB-B2.5	2.5			≥70	≥63			0.18	1.6
CB-B4	4			≥80	≥72		62 ~ 65	0.21	1.7
CB-B6	6			200	212		02 ~ 03	0.31	1.8
CB-B10	10							0.51	2.1
CB-B16	16			≥90	≥81			0.82	4.2
CB-B20	20			290	201		67 ~ 70	1.02	4.4
CB-B25	25						07~ 70	1.3	4.6
CB-B32	32	2.5	1450			± 0.15		1.65	5
CB-B40	40							2.1	7.2
CB-B50	50			≥94	≥85		74 ~ 77	2.6	7.6
CB-B63	63							3.3	7.8
CB-B80	80							4.1	12.6
CB-B100	100						80 ~ 83	5.1	13.3
CB-B125	125			≥95	≥86		00 ~ 03	6.5	14.5
CB-B160	160							8.2	15.6



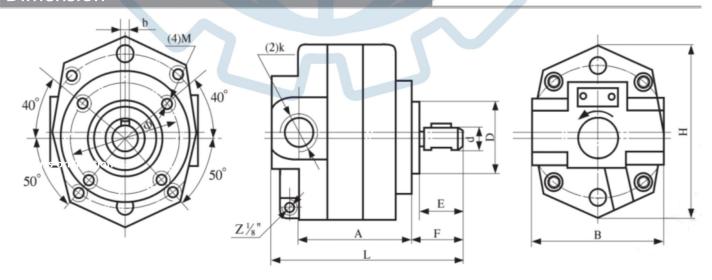
BB-B Series Cycloidal Gear Pump



Introduction

BB-B series cycloid gear pump is a positive displacement gear pump inside, due to the simple structure, low noise, stable oil, gear pumps self-priming performance, widely used in hydrostatic bearings hydraulic machines, machine tools, hydraulic systems for power source, can be used pump, lubrication pump, fuel pump.

* Remark: When transporting corrosive media, such as glue, paint, paint, etc., please mark it and we can make design as per your requirements or recommend our Packing seal oil pump.





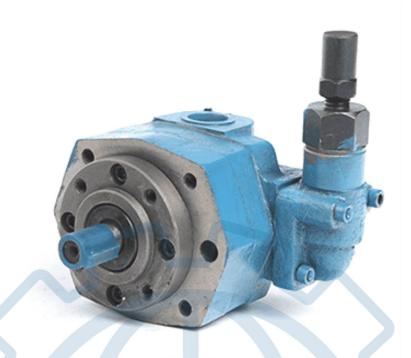
Model	А	В	Е	F	н	L	D(f8)	d(h7)	Ф	В	М	К
BB-B4	50					94						
BB-B6	55	75	25	30	92	99	Ф35	Ф12	Ф50	4	M6	Z3/8"
BB-B10	64					108						
BB-B16	72					127						
BB-B20	76	95	30	35	117	131	Ф50	Ф16	Ф65	5	M8	Z3/4"
BB-B25	81	95	30	33	117	136	Ψ50	Ψ10	Ψ63	5	IVIO	23/4
BB-B32	88					143						
BB-B40	85					144						
BB-B50	90	115	32	37	134	149	Ф55	Ф22	Ф80	6	M8	Z3/4"
BB-B63	97					156						
BB-B80	102					175						inputZ11/
BB-B100	109	135	40	46	154	182	Ф70	Ф30	Ф95	8	M8	4" outputZ1
BB-B125	118					191						'"

Model	Rated Capacity	Pressure	Revolution	Pressure Fluctuation	Volumetric Efficiency	Power
	h/min	Мра	min	MPa	ην%	w
BB-B4	4			176		
BB-B6	6				≤80	0.55
BB-B10	10					
BB-B16	16					1.1
BB-B20	20					1.1
BB-B25	25					1.5
BB-B32	32	2.5	1500	±0.15		1.5
BB-B40	40				≤90	2.2
BB-B50	50				≥90	2.2
BB-B63	63					3
BB-B80	80					4
BB-B100	100					4
BB-B125	125					5.5

www.hzhydraulic.com

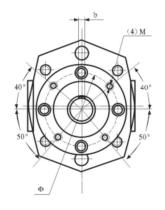


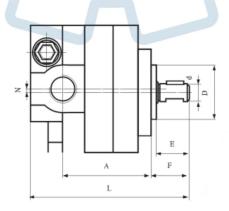
BB-B*Y Series Cycloidal Gear Pump

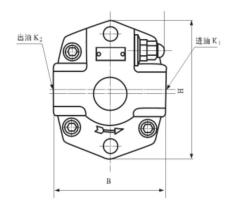


Introduction

BB-B*Y series gear pump comes with a safety valve, eliminating the need for pipe connections, so reliable sealing, especially for oil vehicle. Also cycloid gear pump motor pump unit can also be used as a power source or other low pressure oil lubrication and cooling equipment.









Model							S	ize							
Wodel	Α	В	Е	F	Н	N	L	D(f8)	d(h7)	Ф	b	М	K1	K2	С
BB-B4Y	50						107								
BB-B6Y	55	72	25	30	92	2	112	Ф35	Ф12	Ф50	4	M6	Z3/8"	Z3/8"	36
BB-B10Y	64						121								
BB-B16Y	72	95	30	34.5	117	3	137	Ф50	Ф16	Ф65	5				50
BB-B25Y	81	95	30	54.5	11/	3	146	Ψ30	Ψ10	Ψ03	3				30
BB-B40Y	85						155						Z3/4"	Z3/4"	
BB-B50Y	90						160								
BB-B63Y		110	32	37	134	4		Ф55	Ф22	Ф80	6				60
BB-B63Y1	97						167					M8	Z1"	Z3/4"	
BB-B63Y2												IVIO	Z1"	Z1"	
BB-B80Y	102						195								
BB-B100Y	109						202						Z1"	Z1"	
BB-B125Y		130	40	46	154	5		Ф70	Ф30	Ф95	8				73
BB-B125Y1	118						211						Z1/4"	Z1"	
BB-B125Y2							2/						Z1/4"	Z1/4"	

Model	Rated Flow	Working Pressure	Safety Set ting Pressure	Suction Height	\mathbf{y}	Motor	
Model	L/min	MPa	MPa	mm	Model	Power (KW)	Rated Speed (r/min)
BB-B4Y	4				JW5624	0.12	
BB-B6Y	6				JW6314	0.18	
BB-B10Y	10				JW6324	0.25	1400
BB-B16Y	16				JW7114	0.37	
BB-B25Y	25				JW7124	0.55	
BB-B40Y	40				Y802-4	0.75	1390
BB-B50Y	50	< 0.5	0.63	500			
BB-B63Y	63				V00C 4	1 1	
BB-B63Y1	63				Y90S-4	1.1	1400
BB-B63Y2	63						1400
BB-B80Y	80				V001 4	1.5	
BB-B100Y	100				Y90L-4	1.5	
BB-B125Y	125				Y100L1-4	2.2	1420

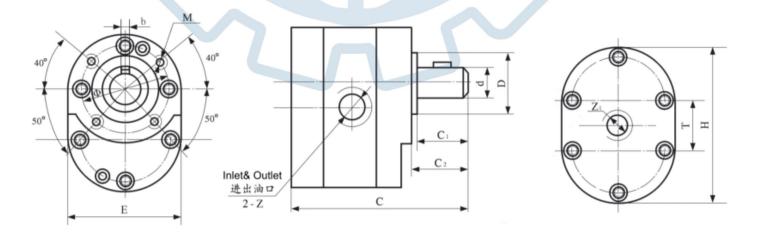


HY01 Series Gear Pump



Introduction

This product is previous generation of CB-B-type gear pump, due to its stable performance, good concentricity, gear pumps its unique structure, has been also widely used, such as surface grinder, oil filter, etc.





Model	Flow	Pressure	Speed	Volumetriceffi	Totaleffi	Pressurepulse	Drivepower
Model	L/min	MPa	r/min	ην%	ηt%	MPa	kw
HY01-3*5	3	0.5		≥70	≥63		0.21
HY01-5*10	5	1		270	203		0.31
HY01-8*15	8	1.5		≥80	≥72		0.51
HY01-12*20	12	2		260	2/2		0.82
HY01-18*25	18		1450			0.15	1.02
HY01-25*25	25		1430	≥90	≥81	0.13	1.3
HY01-35*25	35	2.5		7			1.65
HY01-50*25	50	2.5		≥94	≥85		2.6
HY01-70*25	70			234	203		4.1
HY01-100*25	100			≥95	≥86		5.1

Model	C1	C1	C3	Е	н	D(f8)	Φ	d(h7)	T	b	М	2- Z(in/output)	
HY01-3× 5	87	25	28	56	80	Ф30	Ф40	Ф12	25	4		Z1/4"	
HY01-5× 10	93	25	20	50	80	Ψ30	Ψ40	Ψ12	25	7		Z3/8"	
HY01-8× 15	101	25	28	65	95	Ф35	Ф50	Ф14	30	4	M8	Z1/2"	
HY01-12× 20	109	23	20	03	93	Ψ33	Ψ30	Ψ14	30	4	IVIO	21/2	Z1/8"
HY01-18× 25	117	30	34	80	122	Ф50	Ф65	Ф16	42	5		Z3/4"	
HY01-25× 25	124	30	54	80	122	Ψ30	Ψ63	Ψ16	42	5		25/4	
HY01-35× 25	140	35	39	108	160	Ф55	Ф80	Ф22	52	6		Z1"	
HY01-50× 25	148	33	39	100	100	Ψοσ	Ψου	ΨΖΖ	32	O	M10	21	
HY01-70× 25	166	40	48	120	185	Ф70	Ф95	Ф30	65	8		Z1/4"	Z1/4"

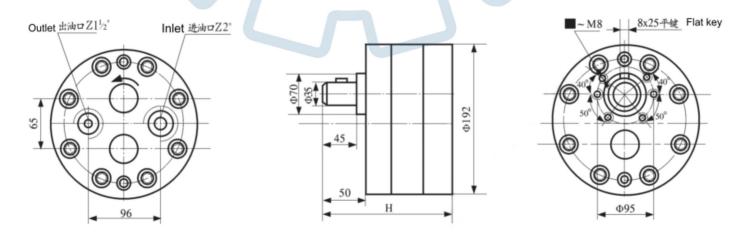


DCB-B160~500 Low Noise & Large Flow Gear Pump



Introduction

This series of high flow pump has a helical gear, with the advantage of low noise, large flow, small pulse, stable operation. It is widely used in the hydraulic systems of artificial, plywood ma-chinery, forestry machinery, plastic machinery, which is less than 2.5MPa hydraulic systems. It can be also used for high flow oil filling stations, oilfields. After corrosion treatment, it can be used for water pump.





M	odel	DCB-B160	DCB-B200	DCB-B250	DCB-B300	DCB-B350	DCB-B400	DCB-B500
	Н	186	210	228	245	263	280	316

Туре	Flow l/min	Rated Pressure MPa	Rated Rotate Speed r/min	Volume Effciency ην%	Overall Effciecy ηt%	Oil-in	Oil-Out	Driving Power Kw
DCB-B160	160							8.2
DCB-B200	200							10.1
DCB-B250	250					Z2"	Z11/2"	13
DCB-B300	300	2.5	1450	≥90	≥80	22	211/2	15
DCB-B350	350							17
DCB-B400	400							20
DCB-B500	500					Z2"	Z2"	24

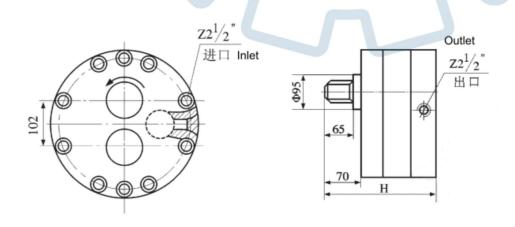


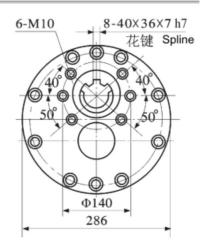
DCB-B600~1000 Low Noise & Large Flow Gear Pump(Round)



Introduction

This series of high flow pump has a helical gear, with the advantage of low noise, large flow, small pulse, stable operation. It is widely used in the hydraulic systems of artificial, plywood ma-chinery, forestry machinery, plastic machinery, which is less than 2.5MPa hydraulic systems. It can be also used for high flow oil filling stations, oilfields. After corrosion treatment, it can be used for water pump.







Model	DCB-B600	DCB-B700	DCB-B800	DCB-B900	DCB-B1000
Н	186	210	228	245	263

Туре	Flow l/min	Rated Pressure MPa	Rated Rotate Speed r/min	Volume Effciency ην%	Overall Effciecy ηt%	Oil-in	Oil-Out	Driving Power Kw
DCB-B600	600							29
DCB-B700	700							32
DCB-B800	8000	2.5	1450	≥90	≥80	Z2-1/2"	Z2-1/2"	39
DCB-B900	900							42
DCB-B1000	1000							49





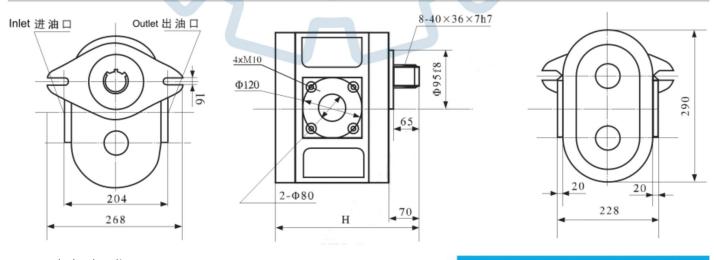
DCB-B600~1000 Low Noise & Large Flow Gear Pump(OVAL)



Introduction

This series of high flow pump has a helical gear, with the advantage of low noise, large flow, small pulse, stable operation. It is widely used in the hydraulic systems of artificial, plywood ma-chinery, forestry machinery, plastic machinery, which is less than 2.5MPa hydraulic systems. It can be also used for high flow oil filling stations, oilfields. After corrosion treatment, it can be used for water pump.

Dimension



www.hzhydraulic.com



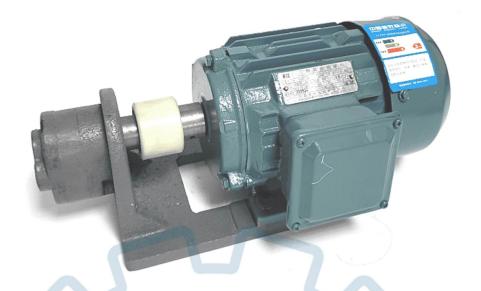
Model	DCB-B600	DCB-B700	DCB-B800	DCB-B900	DCB-B1000
Н	354	374	394	414	435

Туре	Flow l/min	Rated Pressure MPa	Rated Rotate Speed r/min	Volume Effciency ην%	Overall Effciecy ηt%	Oil-in	Oil-Out	Driving Power Kw
DCB-B600	600							29
DCB-B700	700							32
DCB-B800	8000	2.5	1450	≥90	≥80	Z2-1/2"	Z2-1/2"	39
DCB-B900	900							42
DCB-B1000	1000							49



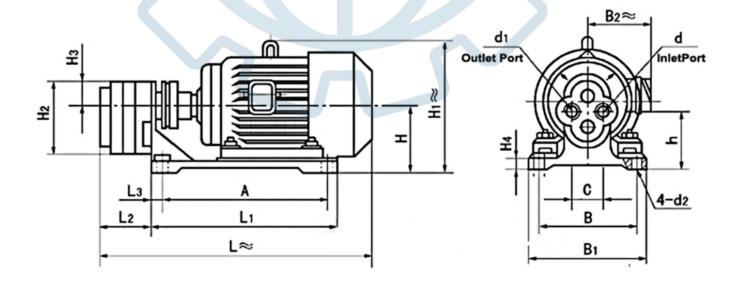


WBZ Gear Pump 's Motor Device



Introduction

WBZ gear pump devices are widely used in lubrication and hydraulic transmission system as a lubricating oil pump unit or delivery system of the hydraulic power source, can also be used to transport non-particulate matter, non-corrosive liquid lubricating medium for media viscosity grades of industrial lubricants or hydraulic oil N22-N460, and a temperature of 50 °C \pm 5 °C . the gear pump motor device has a simple structure, reliable operation, easy maintenance and so on. Remark:WBZ2 gear pump motor unit, and out of the oil port is ZG pipe thread, user please specify when ordering.





Model	L≈	L1	L2	L3	А	В	B1	B2≈	С	н	H1≈	H2	НЗ	H4	h	d	d1	d2
WBZ2-6	314	265	58	00	,	120	165	70	25	OF	125	100	20	,	75	763/"	763/"	10
WBZ2-10	326	265	65	80	/	120	165	79	35	95	125	100	28	/	75	ZG ³ / ₈ "	ZG ³ / ₈ "	12
WBZ2-16	446	270	76	27	210	160	220	155	50	120	240	120	42		100	763711	763711	15
WBZ2-25	454	370	84	27	310	160	220	155	50	130	240	128	43	20	109	ZG ³ / ₄ "	ZG ³ / ₄ "	15
WBZ2-40	498	405	92	25	260	215	250	100	FF	140	265	150	F0	30	116	7611	763711	15
WBZ2-63	510	405	104	25	360	215	250	180	55	142	265	152	50		116	ZG1"	ZG ³ / ₄ "	15
WBZ2- 100	620	500	119	27	430	260	300	210	65	172	355	185	60	40	140	ZG1¹/ ₄ "	ZG1"	19
WBZ2-6	314	265	58	80	1	120	165	79	35	95	125	100	28		75	ZG ³ / ₈ "	ZG ³ / ₈ "	12

			Gear pump			Motor		
Model	Nominal Mpa	Model	Nominal flow rate L/min	Suction height mm	Model	Power Kw	speed r/min	Weight kg
WBZ2-6		CB-B6	6		Y80L-4-	0.55		45
WBZ2-10		CB-B10	10		B3	0.55		43
WBZ2-16		CB-B16	16		Y90L-4-	1.1		55
WBZ2-25	0.63	CB-B25	25	500	В3	1.1	1450	56
WBZ2-40	0.03	CB-B40	40	300	Y100L ₁ -4	2.2	1430	80
WBZ2-63		CB-B63	63		-B3	2,2		100
WBZ2-100		CB-B100	100		Y112M-	4		118
WBZ2-125		CB-B125	125		4-B3	7		146



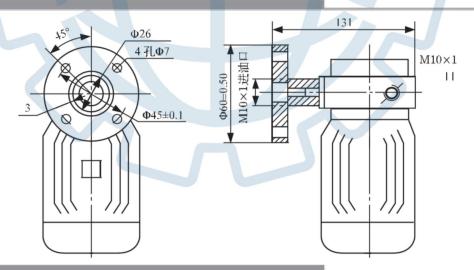
CB-0.8 Gear Pump 's Motor Device



Introduction

The device is special used as lubrication pump for all kinds of reducer and machinery.

Dimension



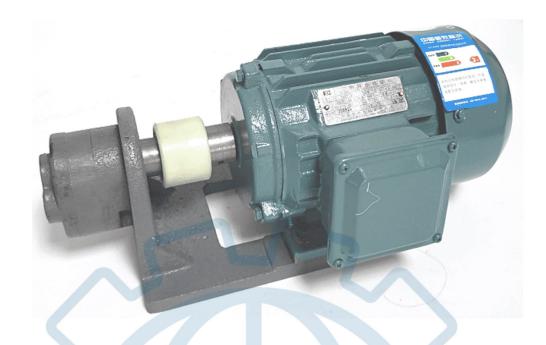
Technical Specification

Model	Rated Flow	Rated Pressure	Rated Speed	Suction	Power
Model	L/min	MPa	r/min	m	kw
CB-B0.8	0.8				40
CB-B1.2	1.2	0.6	1400	0.5	40
CB-B1.5	1.5	0.6	1400	0.5	80
CB-B2.2	2.5				120

www.hzhydraulic.com

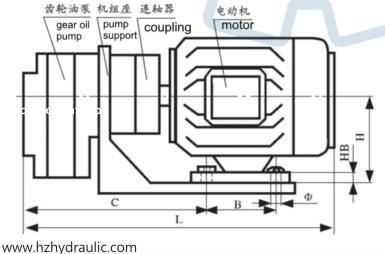


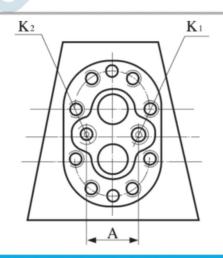
CB-BJZ Gear Pump's Motor Group (Horizontal)



Introduction

CB-BJZ gear pump motor group (horizontal) is widely used in machine tools, hydraulic machinery, engineering machinery, hydraulic systems, as a power source system can also be used to thin oil station, metallurgy, mining, petroleum, chemical, textile machinery and other equipment in for the pump, lubrication pump, fuel pump. Gear pump motor means for conveying a viscosity of 1 ~8 ° mineral oil, oil temperature at 10 °C ~ 60 °C , such as hydraulic oil, mechanical oil, fuel oil.







Model	С	Ŀ	Α	В	Ф	НВ	Н	Oil-in K	Oil-out K	Motor	Power Kw
CB-B2.5JZ				00			62			VC7114	0.25
CB-B4JZ	160	347	3.5	80	_	10	63	72 (011	72 (01)	YS7114	0.25
CB-B6JZ	164	351	35	90	7	10	71	Z3/8"	Z3/8"	YS7124	0.37
CB-B10JZ	178	359								YS8014	0.55
CB-B16JZ	212	416		100						V005 4 P2	1.1
CB-B20JZ	216	420	F.0	100	1.	12	00	72 (41)	72 (41)	Y90S-4-B3	1.1
CB-B25JZ	220	449	50	125	10	12	90	Z3/4"	Z3/4"	V005 4 P2	1.5
CB-B32JZ	226	455		125						Y90S-4-B3	1.5
CB-B40JZ	243	500				1.4	100			Y100L1-4-B3	2.2
CB-B50JZ	249	506	55	140	10	14	100	Z1"	Z3/4"	Y100L21-4- B3	3
CB-B63JZ	262	532				15	112			Y112M-4-B3	4
CB-B80JZ	315	621		140		5 4				V1226 4 B2	
CB-B100JZ	322	628	65	140	12	18	132	Z1/4"	Z1"	Y132S-4-B3	5.5
CB-B125JZ	331	677		178				U	7	Y132M-4-B3	7.5

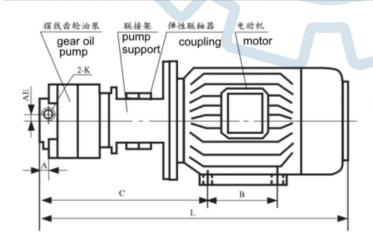


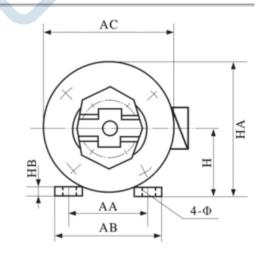
BB-BJZ Cycloidal Gear Pump's Motor Group(Vertical & Horizontal)



Introduction

BB-BJZ gear pump motor group (horizontal) is widely used in machine tools, hydraulic machinery, engineering machinery, hydraulic systems, as a power source system can also be used to thin oil station, lubrication pump, fuel pump. Gear pump motor means for conveying a viscosity of $1 \sim 8$ ° mineral oil, metallurgy, mining, petroleum, chemical, textile machinery And other equipment in for the pump, oil temperature at 10°C ~ 60 °C, such as Hydraulic oil, oil, fuel oil.







Model	А	В	С	AA	АВ	AC	AE	Н	НА	НВ	K	Ф	L	Motor
BB-B4JZ		80	171	100	125	130		71	130				325	YS7114
BB-B6JZ	14	90	199	112	123	150	2	90	150	9	Z3/8"	9	379	YS7114
BB-B10JZ		90	208	112	137	150		80	150				388	YS8014
BB-B16JZ		100	243										447	V005 4 P25
BB-B20JZ	20	100	247	140	100	200		00	100	10	72 /4"	10	451	Y90S-4-B35
BB-B25JZ	20	125	252	140	180	200	3	90	190	12	Z3/4"	10	481	V00L 4 P2F
BB-B32JZ		125	259										488	Y90L-4-B35
BB-B40JZ			280	160	205	205		100	245	14			537	Y100L1-4-B35
BB-B50JZ	22	140	285	160	205		4	100	245	14	Z3/4"	10	542	Y100L21-4-
BB-B63JZ			299	190	245	230		112	265	15			561	Y112M-4-B35
BB-B80JZ		140	350		1		5	Λ	A				656	V122C 4 P25
BB-B100JZ	27	140	357	216	280	270	5	132	315	18	Z1"	12	663	Y132S-4-B35
BB-B125JZ		178	366										712	Y122M-4-B35

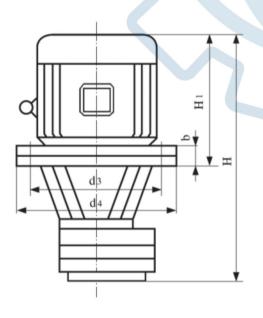


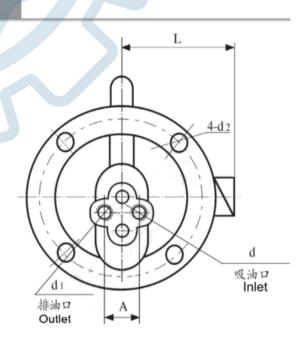
LBZ Gear Pump 's Motor Device



Introduction

LBZ vertical gear pump motor device is suitable for lubrication oil station as oil, hydraulic drive system can also be used as a power source, gear pumps conveying non-corrosive lubricating liq-uid medium, the viscosity of the medium is suitable for industrial lubricants N22-N460's or hy-draulic temperature 50 °C \pm 5 °C.







Model	d	d1	d2	d3	d4	А	b	L	Н	H1
LBZ-6	Z3/8"	Z3/8"	11	165	200	35	30	140	423	275
LBZ-10	23/6	23/6	11	103	200	55	30	140	435	2/3
LBZ-16	Z3/4"	Z3/4"	11	165	200	50	30	140	474	293
LBZ-25	23/4	23/4	11	103	200	30	30	140	482	293
LBZ-40	Z1"	Z3/4"	13	215	250	55	32	155	520	328
LBZ-63	21	25/4	13	213	230	55	32	155	532	320
LBZ-100	711 //"	Z1"	13	215	250	65	32	180	606	363
LBZ-125	Z11/4"	71	15	215	230	03	52	100	615	505
LBZ-160	Z2"	Z11/2"	15	265	300	96	38	210	656	415

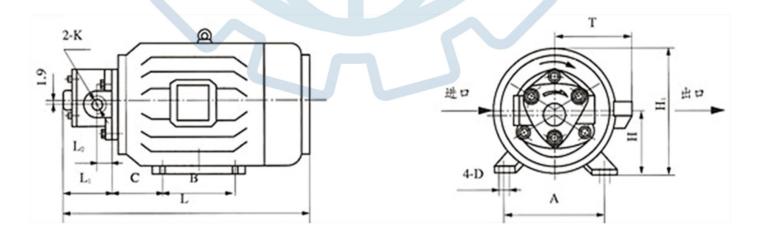


RHB Lubricating Cycloidal Gear Pump's Motor Group



Introduction

RHB-type lubrication cycloid gear pump motor group by the motor, frame, flexible couplings, pumps composition, gear pump turbine unit with a compact, easy to install, suitable for machine tools, machinery and transport equipment lubrication oil.





Model	Ĺ	L1	L2	Ċ	В	А	Н	Н	Т	D	2-K	Motor
RHB-1JZ	276	42									Z1/8"	JW5614
RHB-1.6JZ	279	46									21/0	JW5614
RHB-2.5JZ	282	52	14	62	71	90	56	115	75	Ф7	Z1/4"	JW5624
RHB-3.15JZ	285	58									72 /0"	JW5624
RHB-4JZ	289	66					7				Z3/8"	JW5624



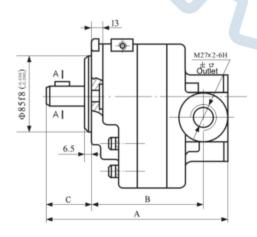


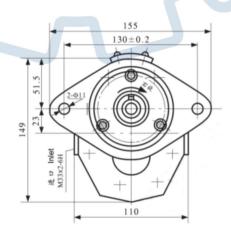
CB-Fa(Fc) High Pressure Gera Pump

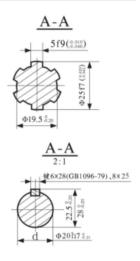


Introduction

CB-FA (FC) high-pressure gear pump uses high strength castings, radial seal with the tooth tip sweep chamber, axial seal with floating pressure balanced side, thus achieving high efficiency. sue high pressure gear pump with small size, light weight, good performance, reliable and so on. Widely used in engineering machinery, mining machinery, material handling equipment, construction machinery, petroleum machinery, agricultural machinery and other mechanical devices.









Model	Theoretic al Flowing	Press (Mp			Speed r/min)		Volumet ric Efficienc y	Overall Efficienc y	Drivin g Powe r		Siz	:e	
	ml/r	Rated	Max	Rated	Max	Min	ην%	ηt%	kw	А	В	C	d
CB-FA10	11.27								5.2	16 4	94		
CB-FA18	18.32								8.4	16 9	99		
CB-FA25	25.36	14	17.5	1800	2400	600	≥90	≥81	11.6	17 4	104		
CB-FA32	32.41		5						14.8	17 9	109		
CB-FA40	39.45								18.1	18 4	114		
CB-Fc10	10.44						≥90	≥81	6.4	17 0	99	45	20
CB-Fc16	16.01		1				290	201	9.9	17 4	103		
CB-Fc20	20.19			. 1					12.4	17 7	106		
CB-Fc25	25.06	16	20	2000	2500	600	4/\		15.36	18 0	109		
CB-Fc31.5	32.02						≥91	≥81	19.6	18 5	114		
CB-Fc40	40								24.8	19 1	120		
CB-Fc50	50								31	20 3	121.5	52.5	25



CB-B Series Dual Gear Pump

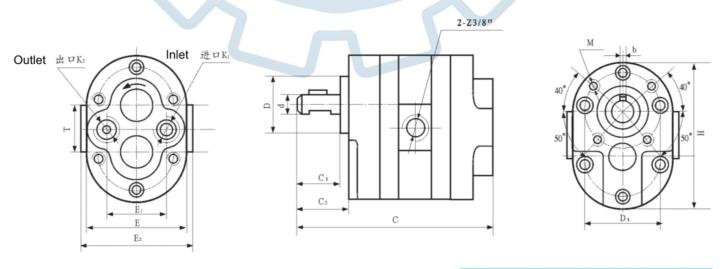


Introduction

This series has two teeth - spur and helical teeth, it is outside the engaging displacement. For the transfer of $1 \sim 8$ ° viscosity mineral oil, oil temperature at 10°C ~ 60 °C, such as hydraulic oil, mechanical oil, fuel oil.

CB-B series gear pump is widely used in machine tools, hydraulic machinery, engineering machinery, hydraulic systems, as a power source system. It can also be used to thin oil station, metallurgy, mining, petroleum, chemical, textile machinery and other equipment for the oil pump, lubricating pump, fuel pump.

* Remark: If the temperature of medium is between 60°C ~ 200°C, please mark it and we will make preparation for your particular requirements.





Model	С	E	н	C1	C2	D(f8)	D1	d(h7)	E1	E2	Т	b	М	K1	K2
CB- B2.5/2.5	103														
CB-B2.5/4	107														
CB-B2.5/6	111														
CB-B2.5/10	119														
CB-B4/4	115		0.0	25	20	Ф 2Г	ΦΕ0	Ф12	25	7.0	20	4	MC	72 /0"	72"
CB-B4/6	119	66	96	25	30	Ф35	Ф50	Ф12	35	76	30	4	M6	Z3/8"	Z3"
CB-B4/10	127														
CB-B6/6	123														
CB-B6/10	131														
CB-B10/10	139			1											

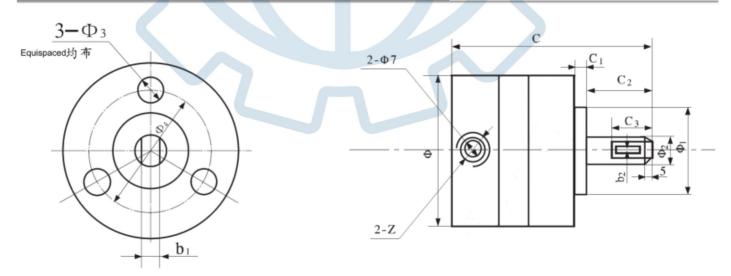


SNBY Bidirectional Lubricating Oil Pump



Introduction

SNBY bidirectional lubrication pump is self-development of a new oil pump, gear pump shaft which is characterized as a forward in, reverse rotation, and out of the oil port will not change, the gear pump can supply the same amount in the same direction oil, its small size, light weight, low noise, long life. For gear, machine tools, textile machinery and other equipment, and general Machinery for the forward and reverse rotation of the occasion as a lubrication pump.





Model	С	C1	C2	C3	Ф	Ф1(f8)	Ф2(h7)	b1	b2	Ф3	Ф4.6	Z
SNBY0.8/1.6	72	20	20	10	Ф65	Ф36	Ф8	5	/	Ф7	Ф53	ZG1/4"
SNBY2.5/1.6	80	16	19	12	Ф73	Ф36	Ф8	5	/	Ф7	Ф55	M14×1.5
SNBY2.5/1.6	80	16	19	/	Ф73	Ф36	Ф12	/	4	Ф7	Ф55	M14×1.5
SNBY5/1.6	93	5	25	12	Ф90	Ф35	Ф12	/	4	Ф9	Ф72	Z3/8"
SNBY16/1.6	105	5	25	12	Ф120	Ф35	Ф16	/	5	Ф9	Ф100	Z3/4"
SNBY25/1.6	121	5	30	21	Ф120	Ф50	Ф16	/	5	Ф9	Ф100	Z3/4"

Model	Output Volume	Speed	Pressure	Suction Height
Model	ml/r	r/min	MPa	m
SNBY0.8/1.6	0.8	DAA		1
SNBY2.5/1.6	2.5	DAN		1.2
SNBY5/1.6	5	1500	1.6	1.2
SNBY16/1.6	16			1.2
SNBY25/1.6	25			1.2



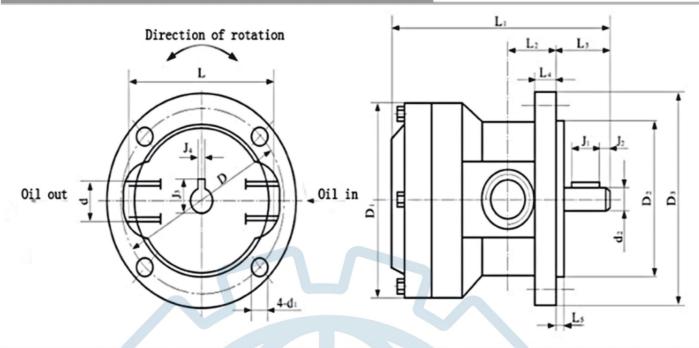
SXF Bidirectional Lubricating Oil Pump



Introduction

SXF series of bi-directional oil pump, its main feature is the small size, can be attached to the machinery with which specializes in providing integrated without power, wide speed range of applications, gear pumps can be used within 100-150 rpm, the drive shaft when reversing, the inletand outlet ports unchanged. For a long time and then stop using the operation, the suction can automatically start because it has a self-lubricating, wear automatic compensation function, So no routine maintenance and long service life. Widely used in various metallurgical machinery, petrochemical machinery, mining machinery, transmission machinery, reducer, eccentric force applied to the drive, the axial drive mechanical equipment lubrication.





Model	Flow L/min	D	D1	d	d1	d2j6	D2j6	D3	L	L1	L2	L3	L4	L5	J1	J2	J3	J4
SXF15	1.5	95	123	Z1/2"	10.5	12	80	110	86	119	29	33	11	3	25	2	13.5	4
SXF25	5-50	120	130	Z1"	11.5	16	100	140	108	171	55	38	12	3	25	4	17.5	4
SXF32	9-90	140	120	Z11/4	11.5	20	120	160	109	209	97	38	12	3	25	4	22.5	4



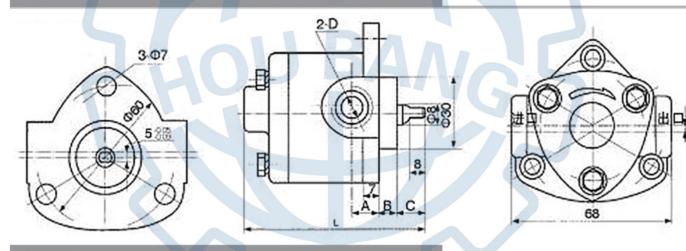
RHB Lubricating Cycloidal Oil Pump



Introduction

RHB-type cycloid gear pump lubrication system low flow, low pressure cycloid gear pump, its small size, easy installation and removal gear pumps for machine tools, machinery lubrication and oil are used.

Dimension



Technical Specification

Model	Output	Flo	w	Pressure	MAX Speed	Weight		Dimension					
Model	mi/r		1800 rpm	Мра	r/min	kg	kg L		В	С	D		
RHB-1	1	1.5	1.8		3000	0.57	60	- 11	0	11.	Z1/8"		
RHB-1.6	1.6	2.5	2.9	0.5	2000	0.6	64						
RHB-2.5	2.5	3.7	4.5	0.5	1900	0.7	70	1 11	8	5	Z1/4"		
RHB-3.15	3.15	4.7	5.7		1800	0.85	76				Z3/8"		

www.hzhydraulic.com



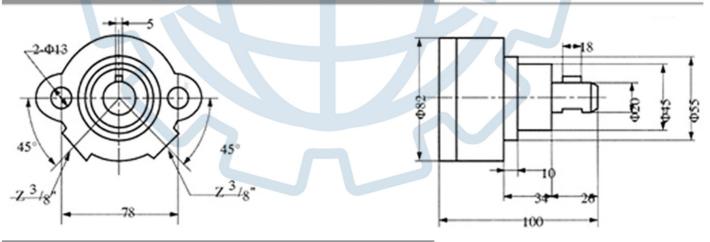
R12-1 Lubricating Oil Pump



Introduction

R12-1 type lubrication pump is the lubrication pump shaft rotates in both directions, the advantage of low noise, long life, this series gear pump for each kind of machine lubrication.

Dimension



Technical Specification

Model	Flow(L/min)	Pressure(MPa)	Speed(r/min)
R12-1	5	0.5	700 ~ 1450

www.hzhydraulic.com