

3ZH90型介绍

- 适用于高压和超高压清洗泵，石油、化工、化肥流程泵铜液泵，油田、盐矿注水泵，液态二氧化碳泵，五钠料浆泵、钢厂除磷泵、除锈泵。
- 组装型式：有卧式、固定式、移动式。
- 传动型式：有电动机、柴油机、齿轮箱、皮带轮、电磁调速、变频调速。
- 表中技术参数作为选型参考，每个品种的泵都装有安全调压阀，泵的压力可任意调节。
- 你选型时表中流量不合适，可用电磁调速，变频调速，变换柱塞直径来调节流量，满足选型需要。
- 泵体材料有合金钢、马氏体、奥氏体不锈钢、316、316L双相钢。

Triplex Plunger Pump introduction

Suitable for high pressure & super high pressure cleaning pump, flow pump of petroleum oil, chemical industry and chemical fertilizer, copper liquid pump, water injection pump in salt mine and oil fields, liquefied CO₂ pump, pentasodium slurry pump, dephosphorizing pump and derusting pump for steelworks.

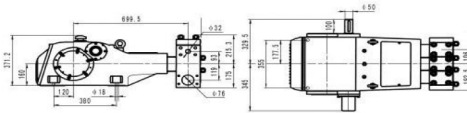
Assembling type: horizontal type, fixed type and movable type.

Drive type: electric motor driven type, diesel engine driven type, gear box type, electro-magnetic speed-adjusting type and inverter speed-adjusting type.

Technical data shown in the date sheet is for reference of the selection. Each kind of the pump is equipped with safety adjusting valve. Pressure of each pump can be arbitrary adjusted.

In case the flow rate shown in the date sheet can not be met your requirement when you make selection, you can adjust the flow rate by means of electro-magnetic speed-adjusting, inverter speed-adjusting or change the diameter of the plunger to get requested flow rate.

Material of pump body: alloy steel, Martensite stainless Steel, Austenitic stainless steel, 316 & 316L dual phase steel.



泵推力: 4500Kg Rated Plunger Load: 4500Kg			泵行程: 90mm Stroke Length: 90mm				泵重量: 514Kg Weight: 514Kg				
3ZH90三柱塞往复泵性能参数表 Characteristic data sheet of tri-plunger pump, Model 3ZH90											
柱塞直径 mm	67	55	45	35	32	28	25	22	20	19	
工作压力 Mpa	10	20	30	45	55	75	90	115	135	150	
泵转速 min	流量 L/min M³/h 功率 Kw										
60	L/min	57.1	38.5	25.8	15.6	13	10	7.9	6.2	5.1	4.6
	M³/h	3.4	2.3	1.5	0.9	0.8	0.6	0.5	0.4	0.3	0.3
	kw	11.4	15.4	15.5	14	14.3	15	14.3	14.2	13.7	13.8
150	L/min	142.7	96.2	64.4	38.9	32.6	24.9	19.9	15.4	12.7	11.5
	M³/h	8.6	5.8	3.9	2.3	2	1.5	1.2	0.9	0.8	0.7
	kw	28.5	38.5	38.6	35.1	35.8	37.4	35.8	35.4	34.3	34.4
200	L/min	190.3	128.2	85.8	51.9	43.4	33.2	26.5	20.5	17	15.3
	M³/h	11.4	7.7	5.2	3.1	2.6	2	1.6	1.2	1	0.9
	kw	38.1	51.3	51.5	46.7	47.7	49.9	47.7	47.2	45.8	45.9
250	L/min	237.9	160.3	107.3	64.9	54.3	41.5	33.1	25.6	21.2	19.1
	M³/h	14.3	9.6	6.4	3.9	3.3	2.5	2	1.5	1.3	1.1
	kw	47.6	64.1	64.4	58.4	59.7	62.3	59.6	59	57.2	57.4
300	L/min	285.4	192.3	128.8	77.9	65.1	49.9	39.7	30.8	25.4	23
	M³/h	17.1	11.5	7.7	4.7	3.9	3	2.4	1.8	1.5	1.4
	kw	57.1	76.9	77.3	70.1	71.6	74.8	71.5	70.8	68.7	68.9
350	L/min	333	224.4	150.2	90.9	76	58.2	46.4	35.9	29.7	26.8
	M³/h	20	13.5	9	5.5	4.6	3.5	2.8	2.2	1.8	1.6
	kw	66.6	89.8	90.1	81.8	83.6	87.2	83.5	82.6	80.1	80.3
400	L/min	380.6	256.5	171.7	103.9	86.8	66.5	53	41	33.9	30.6
	M³/h	22.8	15.4	10.3	6.2	5.2	4	3.2	2.5	2	1.8
	kw	76.1	102.6	103	93.5	95.5	99.7	95.4	94.4	91.6	91.8
450	L/min	428.1	288.5	193.1	116.8	97.7	74.8	59.6	46.2	38.2	34.4
	M³/h	25.7	17.3	11.6	7	5.9	4.5	3.6	2.8	2.3	2.1
	kw	85.6	115.4	115.9	105.2	107.4	112.2	107.3	106.2	103	103.3
500	L/min	475.7	320.6	214.6	129.8	108.5	83.1	66.2	51.3	42.4	38.3
	M³/h	28.5	19.2	12.9	7.8	6.5	5	4	3.1	2.5	2.3
	kw	95.1	128.2	128.8	116.8	119.4	124.6	119.2	118	114.5	114.8

3ZH95型介绍

- 适用于高压和超高压清洗泵，石油、化工、化肥流程泵铜液泵，油田、盐矿注水泵，液态二氧化碳泵，五钠料浆泵、钢厂除磷泵、除锈泵。
- 组装型式：有卧式、固定式、移动式。
- 传动型式：有电动机、柴油机、齿轮箱、皮带轮、电磁调速、变频调速。
- 表中技术参数作为选型参考，每个品种的泵都装有安全调压阀，泵的压力可任意调节。
- 你选型时表中流量不合适，可用电磁调速，变频调速，变换柱塞直径来调节流量，满足选型需要。
- 泵体材料有合金钢、马氏体、奥氏体不锈钢、316、316L双相钢。

Triplex Plunger Pump introduction

Suitable for high pressure & super high pressure cleaning pump, flow pump of petroleum oil, chemical industry and chemical fertilizer, copper liquid pump, water injection pump in salt mine and oil fields, liquefied CO₂ pump, pentasodium slurry pump, dephosphorizing pump and derusting pump for steelworks.

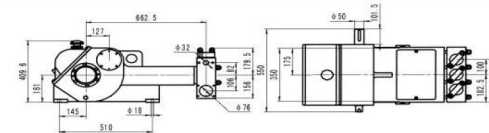
Assembling type: horizontal type, fixed type and movable type.

Drive type: electric motor driven type, diesel engine driven type, gear box type, electro-magnetic speed-adjusting type and inverter speed-adjusting type.

Technical data shown in the date sheet is for reference of the selection. Each kind of the pump is equipped with safety adjusting valve. Pressure of each pump can be arbitrary adjusted.

In case the flow rate shown in the date sheet can not be met your requirement when you make selection, you can adjust the flow rate by means of electro-magnetic speed-adjusting, inverter speed-adjusting or change the diameter of the plunger to get requested flow rate.

Material of pump body: alloy steel, Martensite stainless Steel, Austenitic stainless steel, 316 & 316L dual phase steel.



泵推力: 4200Kg Rated Plunger Load: 4200Kg				泵行程: 95mm Stroke Length: 95mm				泵重量: 1300Kg Weight: 1300Kg			
3ZH95三柱塞往复泵性能参数表 Characteristic data sheet of tri-plunger pump, Model 3ZH95											
柱塞直径 mm	65	50	42	34	30	26	24	22	20	18	
工作压力 Mpa	10	20	30	45	55	75	90	110	130	150	
泵转速 min	流量 L/min M³/h 功率 Kw										
60	L/min	56.7	33.6	23.7	15.5	12.1	9.1	7.7	6.5	5.4	4.3
	M³/h	3.4	2	1.4	0.9	0.7	0.5	0.5	0.4	0.3	0.3
	kw	11.3	13.4	14.2	14	13.3	13.6	13.9	14.3	14	13
150	L/min	141.8	83.9	59.2	38.8	30.2	22.7	19.3	16.2	13.4	10.9
	M³/h	8.5	5	3.6	2.3	1.8	1.4	1.2	1	0.8	0.7
	kw	28.4	33.6	35.5	34.9	33.2	34	34.8	35.7	34.9	32.6
200	L/min	189	111.9	78.9	51.7	40.3	30.2	25.8	21.7	17.9	14.5
	M³/h	11.3	6.7	4.7	3.1	2.4	1.8	1.5	1.3	1.1	0.9
	kw	37.8	44.7	47.4	46.6	44.3	45.4	46.4	47.6	46.5	43.5
250	L/min	236.3	139.8	98.7	64.7	50.3	37.8	32.2	27.1	22.4	18.1
	M³/h	14.2	8.4	5.9	3.9	3	2.3	1.9	1.6	1.3	1.1
	kw	47.3	55.9	59.2	58.2	55.4	56.7	58	59.6	58.2	54.4
300	L/min	283.6	167.8	118.4	77.6	60.4	45.4	38.7	32.5	26.8	21.7
	M³/h	17	10.1	7.1	4.7	3.6	2.7	2.3	1.9	1.6	1.3
	kw	56.7	67.1	71	69.8	66.4	68.1	69.6	71.5	69.8	65.2
350	L/min	330.8	195.8	138.1	90.5	70.5	52.9	45.1	37.9	31.3	25.4
	M³/h	19.9	11.7	8.3	5.4	4.2	3.2	2.7	2.3	1.9	1.5
	kw	66.2	78.3	82.9	81.5	77.5	79.4	81.2	83.4	81.4	76.1
400	L/min	378.1	223.7	157.9	103.5	80.5	60.5	51.5	43.3	35.8	29.0
	M³/h	22.7	13.4	9.5	6.2	4.8	3.6	3.1	2.6	2.1	1.7
	kw	75.6	89.5	94.7	93.1	88.6	90.7	92.8	95.3	93.1	87
450	L/min	425.4	251.7	177.6	116.4	90.6	68.1	58	48.7	40.3	32.6
	M³/h	25.5	15.1	10.7	7	5.4	4.1	3.5	2.9	2.4	2
	kw	85.1	100.7	106.6	104.7	99.7	102.1	104.4	107.2	104.7	97.9
500	L/min	472.6	279.7	197.3	129.3	100.7	75.6	64.4	54.1	44.7	36.2
	M³/h	28.4	16.8	11.8	7.8	6	4.5	3.9	3.2	2.7	2.2
	kw	94.5	111.9	118.4	116.4	110.7	113.4	116	119.1	116.3	108.7

BEIJING FIRST PUMP CO.,LTD

3DP80型介绍

- 适用于清洗泵、流程泵、尿素铜液泵、基甲酸铵液二甲泵、液态二氧化碳泵、食品均质泵、洗涤剂料浆泵、氨水泵、五钠泵、注水泵、除磷泵。
- 组装型式：有卧式、固定式、移动式。
- 传动型式：有电动机、柴油机、齿轮箱、皮带轮、电磁调速、变频调速。
- 表中技术参数作为选型参考，每个品种的泵都装有安全调压阀，泵的压力可任意调节。
- 你选型时表中流量不合适，可用电磁调速、变频调速，变换柱塞直径来调节流量，满足选型需要。
- 泵体材料有合金钢、马氏体、奥氏体不锈钢、316、316L双相钢。

Triplex Plunger Pump introduction

Suitable for cleaning pump, process pump, urea copper liquid pump, liquefied CO₂ pump, food-stuff homogenizing pump, detergent slurry pump, ammonia water pump, pentasodium pump, water injection pump, dephosphorizing pump, etc..

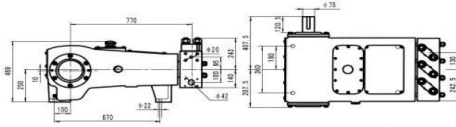
Assembling type: horizontal type, fixed type and movable type.

Drive type: electric motor driven type, diesel engine driven type, gear box type, electro-magnetic speed-adjusting type and inverter speed-adjusting type.

Technical data shown in the data sheet is for reference of the selection. Each kind of the pump is equipped with safety adjusting valve. Pressure of each pump can be arbitrary adjusted.

In case the flow rate shown in the data sheet can not be met your requirement when you make selection, you can adjust the flow rate by means of electro-magnetic speed-adjusting, inverter speed-adjusting or change the diameter of the plunger to get requested flow rate.

Material of pump body: alloy steel, Martensite stainless Steel, Austenitic stainless steel, 316 & 316L dual phase steel.



泵推力: 3100Kg Rated Plunger Load: 3100Kg				泵行程: 80mm Stroke Length: 80mm				泵重量: 670Kg Weight: 670Kg					
3DP80三柱塞往复泵性能参数表 Characteristic data sheet of tri-plunger pump, Model 3DP80													
柱塞直径 mm	95	80	68	56	48	43	35	28	25	23	21	18	
工作压力 Mpa	2	6	8	12	16	20	30	40	60	70	80	100	
泵转速 min	流量 L/min M³/h 功率 Kw												
90	L/min	153	108.5	78.4	53.2	39.1	31.4	20.8	13.3	10.6	9	7.5	5.5
	M³/h	9.2	6.5	4.7	3.2	2.3	1.9	1.2	0.8	0.6	0.5	0.4	0.3
	kw	6.1	13	12.5	12.8	12.5	12.5	12.5	10.6	12.7	12.6	12	11
140	L/min	238.0	168.8	122	82.7	60.8	48.8	32.3	20.7	16.5	14	11.6	8.5
	M³/h	14.3	10.1	7.3	5	3.6	2.9	1.9	1.2	1	0.8	0.7	0.5
	kw	9.5	20.3	19.5	19.9	19.4	19.5	19.4	16.5	19.8	19.5	18.6	17.1
160	L/min	272	192.9	139.4	94.5	69.5	55.7	36.9	23.6	18.8	15.9	13.3	9.8
	M³/h	16.3	11.6	8.4	5.7	4.2	3.3	2.2	1.4	1.1	1	0.8	0.6
	kw	10.9	23.2	22.3	22.7	22.2	22.3	22.2	18.9	22.6	22.3	21.3	19.5
200	L/min	340.1	241.2	174.2	118.2	86.8	69.7	46.2	29.5	23.6	19.9	16.6	12.2
	M³/h	20.4	14.5	10.5	7.1	5.2	4.2	2.8	1.8	1.4	1.2	1	0.7
	kw	13.6	28.9	27.9	28.4	27.8	27.9	27.7	23.6	28.3	27.9	26.6	24.4
280	L/min	476.1	337.6	243.9	165.4	121.5	97.5	64.6	41.4	33	27.9	23.3	17.1
	M³/h	28.6	20.3	14.6	9.9	7.3	5.9	3.9	2.5	2	1.7	1.4	1
	kw	19	40.5	39	39.7	38.9	39	38.8	33.1	39.6	39.1	37.2	34.2
320	L/min	544.1	385.8	278.8	189.1	138.9	111.5	73.9	47.3	37.7	31.9	26.6	19.5
	M³/h	32.6	23.2	16.7	11.3	8.3	6.7	4.4	2.8	2.3	1.9	1.6	1.2
	kw	21.8	46.3	44.6	45.4	44.4	44.6	44.3	37.8	45.2	44.6	42.5	39.1
370	L/min	629.1	446.1	322.3	218.6	160.6	128.9	85.4	54.7	43.6	36.9	30.7	
	M³/h	37.7	26.8	19.3	13.1	9.6	7.7	5.1	3.3	2.6	2.2	1.8	
	kw	25.2	53.5	51.6	52.5	51.4	51.6	51.2	43.7	52.3	51.6	49.2	
400	L/min	680.1	482.3	348.5	236.3	173.6	139.3	92.3	59.1	47.1	39.9		
	M³/h	40.8	28.9	20.9	14.2	10.4	8.4	5.5	3.5	2.8	2.4		
	kw	27.2	57.9	55.8	56.7	55.6	55.7	55.4	47.3	56.5	55.8		
450	L/min	765.1	542.6	392	265.9	195.3	156.8	103.9	66.5	53			
	M³/h	45.9	32.6	23.5	16	11.7	9.4	6.2	4	3.2			
	kw	30.6	65.1	62.7	63.8	62.5	62.7	62.3	53.2	63.6			

3ZH80型介绍

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- 组装型式：有卧式、固定式、移动式。
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Suitable for high pressure & super high pressure cleaning pump, flow pump of petroleum oil, chemical industry and chemical fertilizer, copper liquid pump, water injection pump in salt mine and oil fields, liquefied CO₂ pump, pentasodium slurry pump, dephosphorizing pump and derusting pump for steelworks.

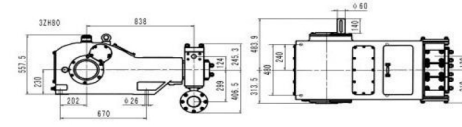
Assembling type: horizontal type, fixed type and movable type.

Drive type: electric motor driven type, diesel engine driven type, gear box type, electro-magnetic speed-adjusting type and inverter speed-adjusting type.

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Material of pump body: alloy steel, Martensite stainless Steel, Austenitic stainless steel, 316 & 316L dual phase steel.



泵推力: 5350Kg Rated Plunger Load: 5350Kg				泵行程: 80mm Stroke Length: 80mm				泵重量: 1900Kg Weight: 1900Kg					
3ZH80三柱塞往复泵性能参数表 Characteristic data sheet of tri-plunger pump, Model 3ZH80													
柱塞直径 mm	80	58	40	35	33	31	28	26	22	20	19	18	
工作压力 Mpa	10	20	40	50	60	70	80	100	140	160	180	200	
泵转速 min	流量 L/min M³/h 功率 Kw												
100	L/min	120.6	63.38	30.14	23.08	20.52	18.11	14.77	12.74	9.119	7.536	6.801	6.104
	M³/h	7.235	3.803	1.809	1.385	1.231	1.086	0.886	0.764	0.547	0.452	0.408	0.366
	kw	24.12	25.35	24.12	23.08	24.62	25.35	23.63	25.47	25.53	24.12	24.48	24.42
140	L/min	168.8	88.73	42.2	32.31	28.72	25.35	20.68	17.83	12.77	10.55	9.522	8.546
	M³/h	10.13	5.324	2.532	1.939	1.723	1.521	1.241	1.07	0.766	0.633	0.571	0.513
	kw	33.76	35.49	33.76	32.31	34.47	35.49	33.09	35.66	35.74	33.76	34.28	34.18
160	L/min	192.9	101.4	48.23	36.93	32.83	28.97	23.63	20.38	14.59	12.06	10.88	9.767
	M³/h	11.58	6.084	2.894	2.216	1.97	1.738	1.418	1.223	0.875	0.723	0.653	0.586
	kw	38.58	40.56	38.58	36.93	39.39	40.56	37.81	40.75	40.85	38.58	39.18	39.07
180	L/min	217	114.1	54.26	41.54	36.93	32.59	26.59	22.92	16.41	13.56	12.24	10.99
	M³/h	13.02	6.845	3.256	2.493	2.216	1.955	1.595	1.375	0.985	0.814	0.735	0.659
	kw	43.41	45.63	43.41	41.54	44.32	45.63	42.54	45.85	45.96	43.41	44.07	43.95
200	L/min	241.2	126.8	60.29	46.16	41.03	36.21	29.54	25.47	18.24	15.07	13.6	12.21
	M³/h	14.47	7.605	3.617	2.769	2.462	2.173	1.772	1.528	1.094	0.904	0.816	0.732
	kw	48.23	50.7	48.23	46.16	49.24	50.69	47.27	50.94	51.06	48.23	48.97	48.83
240	L/min	289.4	152.1	72.35	55.39	49.24	43.45	35.45	30.57	21.88	18.09	16.32	14.65
	M³/h	17.36	9.126	4.341	3.323	2.954	2.607	2.127	1.834	1.313	1.085	0.979	0.879
	kw	57.88	60.84	57.88	55.39	59.09	60.83	56.72	61.13	61.28	57.88	58.76	58.6
280	L/min	337.6	177.5	84.4	64.62	57.45	50.69	41.36	35.66	25.53	21.1		
	M³/h	20.26	10.65	5.064	3.877	3.447	3.042	2.481	2.14	1.532	1.266		
	kw	67.52	70.98	67.52	64.62	68.94	70.97	66.17	71.32	71.49	67.52		
324	L/min	390.7	205.3	97.67	74.78	66.47	58.66	47.86	41.26	29.54			
	M³/h	23.44	12.32	5.86	4.487	3.988	3.52	2.871	2.476	1.773			
	kw	78.13	82.14	78.13	74.78	79.77	82.13	76.57	82.53	82.72			
495	L/min	596.9	313.7	149.2	114.2	101.6	89.62	73.11	63.04				
	M³/h	35.81	18.82	8.953	6.854	6.093	5.377	4.387	3.783				
	kw	119.4	125.5	119.4	114.2	121.9	125.5	117	126.1				

BEIJING FIRST PUMP CO.,LTD

3ZH75型介绍

- 适用于高压和超高压清洗泵，石油、化工、化肥流程泵铜液泵，油田、盐矿注水泵，液态二氧化碳泵，五钠料浆泵、钢厂除磷泵、除锈泵。
- 组装型式：有卧式、固定式、移动式。
- 传动型式：有电动机、柴油机、齿轮箱、皮带轮、电磁调速、变频调速。
- 表中技术参数作为选型参考，每个品种的泵都装有安全调压阀，泵的压力可任意调节。
- 你选型时表中流量不合适，可用电磁调速，变频调速，变换柱塞直径来调节流量，满足选型需要。
- 泵体材料有合金钢、马氏体、奥氏体不锈钢、316、316L双相钢。

Triplex Plunger Pump introduction

Suitable for high pressure & super high pressure cleaning pump, flow pump of petroleum oil, chemical industry and chemical fertilizer, copper liquid pump, water injection pump in salt mine and oil fields, liquefied CO₂ pump, pentasodium slurry pump, dephosphorizing pump and derusting pump for steelworks.

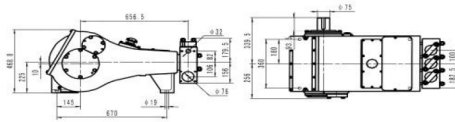
Assembling type: horizontal type, fixed type and movable type.

Drive type: electric motor driven type, diesel engine driven type, gear box type, electro-magnetic speed-adjusting type and inverter speed-adjusting type.

Technical data shown in the date sheet is for reference of the selection. Each kind of the pump is equipped with safety adjusting valve. Pressure of each pump can be arbitrary adjusted.

In case the flow rate shown in the data sheet can not be met your requirement when you make selection, you can adjust the flow rate by means of electro-magnetic speed-adjusting, inverter speed-adjusting or change the diameter of the plunger to get requested flow rate.

Material of pump body: alloy steel, Martensite stainless Steel, Austenitic stainless steel, 316 & 316L dual phase steel.



泵推力: 2500Kg Rated Plunger Load: 2500Kg					泵行程: 75mm Stroke Length: 75mm					泵重量: 420Kg Weight: 420Kg			
3ZH75型三柱塞高压泵性能参数表 Characteristic data sheet of high-pressure pump, Model 3ZH75													
柱塞直径 mm	70	62	54	50	44	38	30	28	24	20	16	12	
工作压力 Mpa	4	8	10	12	16	20	30	40	50	70	100	140	
泵转速 min	流量 L/min M³/h 功率 Kw												
90	L/min	77.9	61.1	46.4	39.7	30.8	23	14.3	12.5	9.2	6.4	4.1	2.3
	M³/h	4.7	3.7	2.8	2.4	1.8	1.4	0.9	0.7	0.5	0.4	0.2	0.1
	kw	6	10	9	10	10	9	9	10	9	8	6	6
110	L/min	95.2	74.7	56.7	48.6	37.6	28.1	17.5	15.2	11.2	7.8	5	2.8
	M³/h	5.7	4.5	3.4	2.9	2.3	1.7	1	0.9	0.7	0.5	0.3	0.2
	kw	8	12	11	12	12	11	10	12	11	11	10	8
130	L/min	112.5	88.3	67	57.4	44.5	33.2	20.7	18	13.2	9.2	5.9	3.3
	M³/h	6.7	5.3	4	3.4	2.7	2	1.2	1.1	0.8	0.5	0.4	0.2
	kw	9	14	13	14	14	13	12	14	13	13	12	9
140	L/min	121.2	95.1	72.1	61.8	47.9	35.7	22.3	19.4	14.2	9.9	6.3	3.6
	M³/h	7.3	5.7	4.3	3.7	2.9	2.1	1.3	1.2	0.9	0.6	0.4	0.2
	kw	10	15	14	15	15	14	13	16	14	14	13	10
200	L/min	173.1	135.8	103	88.3	68.4	51	31.8	27.7	20.3	14.1	9	5.1
	M³/h	10.4	8.1	6.2	5.3	4.1	3.1	1.9	1.7	1.2	0.8	0.5	0.3
	kw	14	22	21	21	22	20	19	22	20	20	18	14
280	L/min	242.3	190.1	144.2	123.6	95.7	71.4	44.5	38.8	28.5	19.8	12.7	7.1
	M³/h	14.5	11.4	8.6	7.4	5.7	4.3	2.7	2.3	1.7	1.2	0.8	0.4
	kw	19	30	29	30	31	29	27	31	28	28	25	20
350	L/min	302.9	237.6	180.3	154.5	119.7	89.3	55.6	48.5	35.6	24.7	15.8	8.9
	M³/h	18.1	14.2	10.8	9.3	7.2	5.3	3.3	2.9	2.1	1.5	0.9	0.5
	kw	24	38	36	37	38	36	33	39	36	35	32	25
400	L/min			206	176.6	136.8	102	63.6	55.4	40.7	28.3	18.1	10.2
	M³/h			12.3	10.6	8.2	6.1	3.8	3.3	2.4	1.7	1.1	0.6
	kw			41	42	44	41	38	44	41	40	36	28
450	L/min			231.8	198.7	153.9	114.8	71.5	62.3	45.8	31.8	20.3	11.4
	M³/h			13.9	11.9	9.2	6.9	4.3	3.7	2.7	1.9	1.2	0.7
	kw			46	48	49	46	43	50	46	45	41	32

3ZH75-100型介绍

- 适用于高压和超高压清洗泵，石油、化工、化肥流程泵铜液泵，油田、盐矿注水泵，液态二氧化碳泵，五钠料浆泵、钢厂除磷泵、除锈泵。
- 组装型式：有卧式、固定式、移动式。
- 传动型式：有电动机、柴油机、齿轮箱、皮带轮、电磁调速、变频调速。
- 表中技术参数作为选型参考，每个品种的泵都装有安全调压阀，泵的压力可任意调节。
- 你选型时表中流量不合适，可用电磁调速，变频调速，变换柱塞直径来调节流量，满足选型需要。
- 泵体材料有合金钢、马氏体、奥氏体不锈钢、316、316L双相钢。

Triplex Plunger Pump introduction

Suitable for high pressure & super high pressure cleaning pump, flow pump of petroleum oil, chemical industry and chemical fertilizer, copper liquid pump, water injection pump in salt mine and oil fields, liquefied CO₂ pump, pentasodium slurry pump, dephosphorizing pump and derusting pump for steelworks.

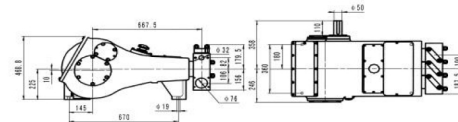
Assembling type: horizontal type, fixed type and movable type.

Drive type: electric motor driven type, diesel engine driven type, gear box type, electro-magnetic speed-adjusting type and inverter speed-adjusting type.

Technical data shown in the date sheet is for reference of the selection. Each kind of the pump is equipped with safety adjusting valve. Pressure of each pump can be arbitrary adjusted.

In case the flow rate shown in the data sheet can not be met your requirement when you make selection, you can adjust the flow rate by means of electro-magnetic speed-adjusting, inverter speed-adjusting or change the diameter of the plunger to get requested flow rate.

Material of pump body: alloy steel, Martensite stainless Steel, Austenitic stainless steel, 316 & 316L dual phase steel.



泵推力: 2500Kg Rated Plunger Load: 2500Kg					泵行程: 100mm Stroke Length: 100mm					泵重量: 450Kg Weight: 450Kg			
3ZH75-100型三柱塞高压泵性能参数表 Characteristic data sheet of high-pressure pump, Model 3ZH75-100													
柱塞直径 mm	70	62	54	50	44	38	30	28	24	20	16	12	
工作压力 Mpa	7	6	10	12	16	20	30	40	50	70	100	140	
泵转速 min	流量 L/min M³/h 功率 Kw												
90	L/min	103.9	81.5	61.8	53	41	30.6	19.1	16.6	12.2	8.5	5.4	3.1
	M³/h	6.2	4.9	3.7	3.2	2.5	1.8	1.1	1	0.7	0.5	0.3	0.2
	kw	15	10	12	13	13	12	11	13	12	12	11	9
110	L/min	126.9	99.6	75.5	64.8	50.2	37.4	23.3	20.3	14.9	10.4	6.6	3.7
	M³/h	7.6	6	4.5	3.9	3	2.2	1.4	1.2	0.9	0.6	0.4	0.2
	kw	18	12	15	16	16	15	14	16	15	15	13	10
130	L/min	150	117.7	89.3	76.5	59.3	44.2	27.6	24	17.6	12.2	7.8	4.4
	M³/h	9	7	5.3	4.6	3.5	2.6	1.6	1.4	1.1	0.7	0.5	0.3
	kw	21	14	18	18	19	18	17	19	18	17	16	12
140	L/min	161.6	126.7	96.1	82.4	63.8	47.6	29.7	25.8	19	13.2	8.4	4.7
	M³/h	9.7	7.6	5.8	4.9	3.8	2.9	1.8	1.5	1.1	0.8	0.5	0.3
	kw	23	15	19	20	20	19	18	21	19	18	17	13
200	L/min	230.8	181.1	137.3	117.8	91.2	68	42.4	36.9	27.1	18.8	12.1	6.8
	M³/h	13.8	10.8	8.2	7.1	5.5	4.1	2.5	2.2	1.6	1.1	0.7	0.4
	kw	32	22	27	28	29	27	25	30	27	26	24	19
280	L/min	323.1	253.5	192.3	164.9	127.7	95.2	59.3	51.7	38	26.4	16.9	9.5
	M³/h	19.3	15.2	11.5	9.9	7.6	5.7	3.6	3.1	2.3	1.6	1	0.6
	kw	45	30	38	40	41	38	36	41	38	37	34	27
350	L/min		316.8	240.4	206.1	159.6	119	74.2	64.6	47.5	33	21.1	11.9
	M³/h		19	14.4	12.3	9.6	7.1	4.4	3.9	2.8	2	1.3	0.7
	kw		38	48	49	51	48	45	52	47	46	42	33
400	L/min		362.1	274.7	235.5	182.4	136	84.8	73.9	54.3	37.7	24.1	13.6
	M³/h		21.7	16.4	14.1	10.9	8.1	5.1	4.4	3.2	2.3	1.4	0.8
	kw		43	55	57	58	54	51	59	54	53	48	38
450	L/min			309	264.9	205.2	153	95.4	83.1	61	42.4	27.1	15.3
	M³/h			18.5	15.9	12.3	9.2	5.7	5	3.7	2.5	1.6	0.9
	kw			62	64	66	61	57	66	61	59	54	43

BEIJING FIRST PUMP CO.,LTD

3DP40型介绍

- 适用于试压泵、清洗泵、流程泵、甲醇水洗泵、膜分离提氢泵、液态二氧化碳泵、食品均质泵、洗涤剂料浆泵。
- 组装型式：有卧式、立式、固定式、移动式。
- 传动型式：有电动机、柴油机、齿轮箱、皮带轮、电磁调速、变频调速。
- 表中技术参数作为选型参考，每个品种的泵都装有安全调节阀，泵的压力可任意调节。
- 你选型时表中流量不合适，可用电磁调速、变频调速，变换柱塞直径来调节流量，满足选型需要。
- 泵体材料有合金钢、马氏体、奥氏体不锈钢、316、316L双相钢。

Triplex Plunger Pump introduction

Suitable for the pressure testing pump, cleaning pump, flow pump, methanol water cleaning pump, membrane, separation hydrogen extracting pump, liquefied CO₂ pump, food-stuff homogenizing pump, detergent slurry pump.

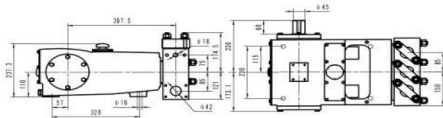
Assembling type: horizontal type, vertical type, fixed type and movable type.

Drive type: electric motor driven type, diesel engine driven type, belt pulley type, gear box type, electro-magnetic speed-adjusting type and inverter speed-adjusting type.

Technical data shown in the date sheet is for reference of the selection. Each kind of the pump is equipped with safety adjusting valve. Pressure of each pump can be arbitrary adjusted.

In case the flow rate shown in the date sheet can not be met your requirement when you make selection, you can adjust the flow rate by means of electro-magnetic speed-adjusting, inverter speed-adjusting or change the diameter of the plunger to get requested flow rate.

Material of pump body: alloy steel, Martensite stainless Steel, Austenitic stainless steel, 316 & 316L dual phase steel.



泵推力: 1200Kg Rated Plunger Load: 1200Kg	泵行程: 40mm Stroke Length: 40mm	泵重量: 157Kg Weight: 157Kg
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3DP40三柱塞往复泵性能参数表
Characteristic data sheet of tri-plunger pump, Model 3DP40

柱塞直径 mm	60	55	50	43	35	30	27	24	22	19	17	15	
工作压力 Mpa	2	4	6	8	12	16	20	25	30	40	50	60	
泵转速 min	流量 L/min M³/h 功率 Kw												
90	L/min	30.52	25.65	21.2	15.68	10.39	7.63	6.18	4.88	4.10	3.06	2.45	1.91
	M³/h	1.83	1.54	1.27	0.94	0.62	0.46	0.37	0.29	0.25	0.18	0.15	0.11
	kw	1.22	2.05	2.54	2.51	2.49	2.44	2.47	2.44	2.46	2.45	2.45	2.29
120	L/min	40.69	34.19	28.26	20.9	13.85	10.17	8.24	6.51	5.47	4.08	3.27	2.54
	M³/h	2.44	2.05	1.7	1.25	0.83	0.61	0.49	0.39	0.33	0.24	0.2	0.15
	kw	1.63	2.74	3.39	3.34	3.32	3.26	3.3	3.26	3.28	3.26	3.27	3.05
140	L/min	47.48	39.89	32.97	24.38	16.16	11.87	9.61	7.6	6.38	4.76	3.81	2.97
	M³/h	2.85	2.39	1.98	1.46	0.97	0.71	0.58	0.46	0.38	0.29	0.23	0.18
	kw	1.9	3.19	3.96	3.9	3.88	3.8	3.85	3.8	3.83	3.81	3.81	3.56
160	L/min	54.26	45.59	37.68	27.87	18.46	13.56	10.99	8.68	7.29	5.44	4.36	3.39
	M³/h	3.26	2.74	2.26	1.67	1.11	0.81	0.66	0.52	0.44	0.33	0.26	0.2
	kw	2.17	3.65	4.52	4.46	4.43	4.34	4.39	4.34	4.38	4.35	4.36	4.07
220	L/min	74.61	62.69	51.81	38.32	25.39	18.65	15.11	11.94	10.03	7.48	5.99	4.66
	M³/h	4.48	3.76	3.11	2.3	1.52	1.12	0.91	0.72	0.6	0.45	0.36	0.28
	kw	2.98	5.02	6.22	6.13	6.09	5.97	6.04	5.97	6.02	5.99	5.99	5.6
300	L/min	101.74	85.49	70.65	52.25	34.62	25.43	20.6	16.28	13.68	10.2	8.17	6.36
	M³/h	6.10	5.13	4.24	3.14	2.08	1.53	1.24	0.98	0.82	0.61	0.49	0.38
	kw	4.07	6.84	8.48	8.36	8.31	8.14	8.24	8.14	8.21	8.16	8.17	7.63
350	L/min	118.69	99.73	82.43	60.96	40.39	29.67	24.04	18.99	15.96	11.9	9.53	7.42
	M³/h	7.12	5.98	4.95	3.66	2.42	1.78	1.44	1.14	0.96	0.71	0.57	0.45
	kw	4.75	7.98	9.89	9.75	9.69	9.5	9.61	9.5	9.57	9.52	9.53	8.9
400	L/min	135.65	113.98	94.2	69.67	46.16	33.91	27.47	21.7	18.24	13.6	10.89	8.48
	M³/h	8.14	6.84	5.65	4.18	2.77	2.03	1.65	1.3	1.09	0.82	0.65	0.51
	kw	5.43	9.12	11.30	11.15	11.08	10.85	10.99	10.85	10.94	10.88	10.89	10.17
450	L/min	152.6	128.23	105.98	78.38	51.93	38.15	30.9	24.42	20.52	15.3	12.25	9.54
	M³/h	9.16	7.69	6.36	4.7	3.12	2.29	1.85	1.46	1.23	0.92	0.74	0.57
	kw	6.10	10.26	12.72	12.54	12.46	12.21	12.36	12.21	12.31	12.24	12.25	11.45

3DP60型介绍

- 适用于试压泵、清洗泵、流程泵、甲醇水洗泵、膜分离提氢泵、液态二氧化碳泵、食品均质泵、洗涤剂料浆泵、氨水泵。
- 组装型式：有卧式、固定式、移动式。
- 传动型式：有电动机、柴油机、齿轮箱、皮带轮、电磁调速、变频调速。
- 表中技术参数作为选型参考，每个品种的泵都装有安全调节阀，泵的压力可任意调节。
- 你选型时表中流量不合适，可用电磁调速、变频调速，变换柱塞直径来调节流量，满足选型需要。
- 泵体材料有合金钢、马氏体、奥氏体不锈钢、316、316L双相钢。

Triplex Plunger Pump introduction

Suitable for the pressure testing pump, cleaning pump, flow pump, methanol water cleaning pump, membrane, separation hydrogen extracting pump, liquefied CO₂ pump, food-stuff homogenizing pump, detergent slurry pump, ammonia water pump.

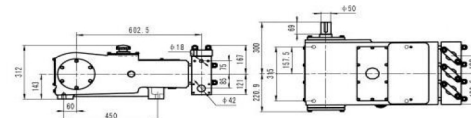
Assembling type: horizontal type, fixed type and movable type.

Drive type: electric motor driven type, diesel engine driven type, gear box type, electro-magnetic speed-adjusting type and inverter speed-adjusting type.

Technical data shown in the date sheet is for reference of the selection. Each kind of the pump is equipped with safety adjusting valve. Pressure of each pump can be arbitrary adjusted.

In case the flow rate shown in the date sheet can not be met your requirement when you make selection, you can adjust the flow rate by means of electro-magnetic speed-adjusting, inverter speed-adjusting or change the diameter of the plunger to get requested flow rate.

Material of pump body: alloy steel, Martensite stainless Steel, Austenitic stainless steel, 316 & 316L dual phase steel.



泵推力: 2100Kg Rated Plunger Load: 2100Kg	泵行程: 60mm Stroke Length: 60mm	泵重量: 256Kg Weight: 256Kg
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3DP60三柱塞往复泵性能参数表
Characteristic data sheet of tri-plunger pump, Model 3DP60

柱塞直径 mm	72	65	60	50	42	38	30	27	22	20	19	16	
工作压力 Mpa	2	6	8	12	16	20	30	40	60	70	80	100	
泵转速 min	流量 L/min M³/h 功率 Kw												
90	L/min	65.92	53.73	45.78	31.79	22.43	18.36	11.45	9.27	6.16	5.09	4.59	3.26
	M³/h	3.96	3.22	2.75	1.91	1.35	1.10	0.69	0.56	0.37	0.31	0.28	0.20
	kw	2.64	6.45	7.32	7.63	7.18	7.35	6.87	7.42	7.39	7.12	7.35	6.51
110	L/min	80.57	65.67	55.95	38.86	27.42	22.44	13.99	11.33	7.52	6.22	5.61	3.98
	M³/h	4.83	3.94	3.36	2.33	1.65	1.35	0.84	0.68	0.45	0.37	0.34	0.24
	kw	3.22	7.88	8.95	9.33	8.77	8.98	8.39	9.06	9.03	8.70	8.98	7.96
130	L/min	95.22	77.61	66.13	45.92	32.4	26.52	16.53	13.39	8.89	7.35	6.63	4.7
	M³/h	5.71	4.66	3.97	2.76	1.94	1.59	0.99	0.8	0.53	0.44	0.4	0.28
	kw	3.81	9.31	10.58	11.02	10.37	10.61	9.92	10.71	10.67	10.29	10.61	9.4
140	L/min	102.55	83.58	71.22	49.46	34.9	28.57	17.8	14.42	9.57	7.91	7.14	5.06
	M³/h	6.15	5.01	4.27	2.97	2.09	1.71	1.07	0.87	0.57	0.47	0.43	0.3
	kw	4.10	10.03	11.39	11.87	11.17	11.43	10.68	11.54	11.49	11.08	11.43	10.13
200	L/min	146.5	119.4	101.74	70.65	49.85	40.81	25.43	20.6	13.68	11.3	10.2	7.23
	M³/h	8.79	7.16	6.10	4.24	2.99	2.45	1.53	1.24	0.82	0.68	0.61	0.43
	kw	5.86	14.33	16.28	16.96	15.95	16.32	15.26	16.48	16.41	15.83	16.32	14.47
280	L/min	205.1	167.16	142.43	98.91	69.79	57.13	35.61	28.84	19.15	15.83	14.28	10.13
	M³/h	12.31	10.03	8.55	5.93	4.19	3.43	2.14	1.73	1.15	0.95	0.86	0.61
	kw	8.20	20.06	22.79	23.74	22.33	22.85	21.36	23.07	22.98	22.16	22.85	20.26
350	L/min	256.37	208.95	178.04	123.64	87.24	71.41	44.51	36.05	23.94	19.78	17.85	12.86
	M³/h	15.38	12.54	10.68	7.42	5.23	4.28	2.67	2.16	1.44	1.19	1.07	0.76
	kw	10.25	25.07	28.49	29.67	27.92	28.57	26.71	28.84	28.72	27.69	28.57	25.32
400	L/min	293	238.8	203.47	141.3	99.7	81.61	50.87	41.2	27.36	22.61		
	M³/h	17.58	14.33	12.21	8.48	5.98	4.9	3.05	2.47	1.64	1.36		
	kw	11.72	28.66	32.56	33.91	31.90	32.65	30.52	32.96	32.83	31.65		
450	L/min	329.62	268.65	228.91	158.96	112.16	91.82	57.23	46.35	30.78			
	M³/h	19.78	16.12	13.73	9.54	6.73	5.51	3.43	2.78	1.85			
	kw	13.18	32.24	36.62	38.15	35.89	36.73	34.34	37.08	36.93			

BEIJING FIRST PUMP CO.,LTD

3DP20型介绍

- 适用于阀门管道试压泵、高压清洗泵、计量泵、流程泵、加药泵、液泵、输油泵等专业的用泵。
- 组装型式：有卧式、立式、固定式、移动式。
- 传动型式：有电动机、柴油机、齿轮箱、皮带轮、电磁调速、变频调速。
- 表中技术参数作为选型参考，每个品种的泵都装有安全调压阀，泵的压力可任意调节。
- 你选型时表中流量不合适，可用电磁调速、变频调速，变换柱塞直径来调节流量，满足选型需要。

Triplex Plunger Pump introduction

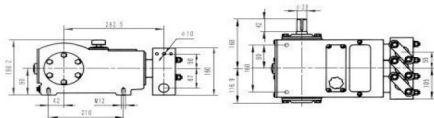
Suitable for the pressure-testing pump, high-pressure cleaning pump, metering pump, process pump, medicine-adding pump, hydrostatic pressure pump and oil transfer pump etc. for the valves and pipes.

Assembling type: horizontal type, vertical type, fixed type and movable type.

Drive type: electric motor driven type, diesel engine driven type, belt pulley type, gear box type, electro-magnetic speed-adjusting type and inverter speed-adjusting type.

Technical data shown in the date sheet is for reference of the selection. Each kind of the pump is equipped with safety adjusting valve. Pressure of each pump can be arbitrary adjusted.

In case the flow rate shown in the data sheet can not be met your requirement when you make selection, you can adjust the flow rate by means of electro-magnetic speed-adjusting, inverter speed-adjusting or change the diameter of the plunger to get requested flow rate.



泵推力: 350Kg Rated Plunger Load: 350Kg				泵行程: 20mm Stroke Length: 20mm				泵重量: 50Kg Weight: 50Kg				
3DP20三柱塞往复泵性能参数表 Characteristic data sheet of tri-plunger pump, Model 3DP20												
柱塞直径 mm	30	28	26	24	22	20	18	16	14	12	10	
工作压力 Mpa	4	5	6	7	8	10	14	16	23	30	45	
泵转速 min	流量 L/min M³/h 功率 Kw											
150	L/min	6.36	5.54	4.78	4.07	3.42	2.83	2.29	1.81	1.38	1.02	0.71
	M³/h	0.38	0.33	0.29	0.24	0.21	0.17	0.14	0.11	0.08	0.06	0.04
	kw	0.51	0.55	0.57	0.57	0.55	0.57	0.64	0.58	0.64	0.61	0.64
200	L/min	8.48	7.39	6.37	5.43	4.56	3.77	3.05	2.41	1.85	1.36	0.94
	M³/h	0.51	0.44	0.38	0.33	0.27	0.23	0.18	0.14	0.11	0.08	0.06
	kw	0.68	0.74	0.76	0.76	0.73	0.75	0.85	0.77	0.85	0.81	0.85
250	L/min	10.6	9.23	7.96	6.78	5.7	4.71	3.82	3.01	2.31	1.7	1.18
	M³/h	0.64	0.55	0.48	0.41	0.34	0.28	0.23	0.18	0.14	0.10	0.07
	kw	0.85	0.92	0.96	0.95	0.91	0.94	1.07	0.96	1.06	1.02	1.06
300	L/min	12.72	11.08	9.55	8.14	6.84	5.65	4.58	3.62	2.77	2.03	1.41
	M³/h	0.76	0.66	0.57	0.49	0.41	0.34	0.27	0.22	0.17	0.12	0.08
	kw	1.02	1.11	1.15	1.14	1.09	1.13	1.28	1.16	1.27	1.22	1.27
350	L/min	14.84	12.92	11.14	9.5	7.98	6.59	5.34	4.22	3.23	2.37	1.65
	M³/h	0.89	0.78	0.67	0.57	0.48	0.4	0.32	0.25	0.19	0.14	0.10
	kw	1.19	1.29	1.34	1.33	1.28	1.32	1.50	1.35	1.49	1.42	1.48
400	L/min	16.96	14.77	12.74	10.85	9.12	7.54	6.10	4.82	3.69	2.71	1.88
	M³/h	1.02	0.89	0.76	0.65	0.55	0.45	0.37	0.29	0.22	0.16	0.11
	kw	1.36	1.48	1.53	1.52	1.46	1.51	1.71	1.54	1.70	1.63	1.70
450	L/min	19.08	16.62	14.33	12.21	10.26	8.48	6.87	5.43	4.15	3.05	2.12
	M³/h	1.14	1	0.86	0.73	0.62	0.51	0.41	0.33	0.25	0.18	0.13
	kw	1.53	1.66	1.72	1.71	1.64	1.70	1.92	1.74	1.91	1.83	1.91
500	L/min	21.2	18.46	15.92	13.56	11.4	9.42	7.63	6.03	4.62	3.39	2.36
	M³/h	1.27	1.11	0.96	0.81	0.68	0.57	0.46	0.36	0.28	0.2	0.14
	kw	1.70	1.85	1.91	1.90	1.82	1.88	2.14	1.93	2.12	2.03	2.12

3DP35型介绍

- 适用于试压泵、清洗泵、计量泵、流程泵、加药泵、液泵、输油泵、料浆泵、液态二氧化碳泵。
- 组装型式：有卧式、立式、固定式、移动式。
- 传动型式：有电动机、柴油机、齿轮箱、皮带轮、电磁调速、变频调速。
- 表中技术参数作为选型参考，每个品种的泵都装有安全调压阀，泵的压力可任意调节。
- 你选型时表中流量不合适，可用电磁调速、变频调速，变换柱塞直径来调节流量，满足选型需要。
- 泵体材料有合金钢、马氏体、奥氏体不锈钢、316、316L双相钢。

Triplex Plunger Pump introduction

Suitable for the pressure-testing pump, cleaning pump, metering pump, process pump, medicine-adding pump, hydrostatic pressure pump, oil transfer pump and liquefied CO₂ pump.

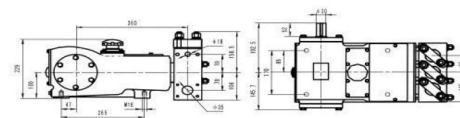
Assembling type: horizontal type, vertical type, fixed type and movable type.

Drive type: electric motor driven type, diesel engine driven type, belt pulley type, gear box type, electro-magnetic speed-adjusting type and inverter speed-adjusting type.

Technical data shown in the date sheet is for reference of the selection. Each kind of the pump is equipped with safety adjusting valve. Pressure of each pump can be arbitrary adjusted.

In case the flow rate shown in the data sheet can not be met your requirement when you make selection, you can adjust the flow rate by means of electro-magnetic speed-adjusting, inverter speed-adjusting or change the diameter of the plunger to get requested flow rate.

Material of pump body: alloy steel, Martensite stainless Steel, Austenitic stainless steel, 316 & 316L dual phase steel.



泵推力: 650Kg Rated Plunger Load: 650Kg					泵行程: 35mm Stroke Length: 35mm					泵重量: 107Kg Weight: 107Kg			
3DP35三柱塞往复式泵性能参数表 Characteristic data sheet of tri-plunger pump, Model 3DP35													
柱塞直径 mm	42	41	38	35	32	29	25	22	20	18	16	14	
工作压力 Mpa	2	4	6	8	10	12	16	20	25	30	40	50	
泵转速 min	流量 L/min M³/h 功率 Kw												
90	L/min	13.09	12.47	10.71	9.09	7.6	6.24	4.64	3.59	2.97	2.4	1.9	1.45
	M³/h	0.79	0.75	0.64	0.55	0.46	0.37	0.28	0.22	0.18	0.14	0.11	0.09
	kw	0.52	1.00	1.29	1.45	1.52	1.50	1.48	1.44	1.48	1.44	1.52	1.45
110	L/min	15.99	15.24	13.09	11.11	9.28	7.63	5.67	4.39	3.63	2.94	2.32	1.78
	M³/h	0.96	0.91	0.79	0.67	0.56	0.46	0.34	0.26	0.22	0.18	0.14	0.11
	kw	0.64	1.22	1.57	1.78	1.86	1.83	1.81	1.76	1.81	1.76	1.86	1.78
130	L/min	18.9	18.01	15.47	13.13	10.97	9.01	6.7	5.19	4.29	3.47	2.74	2.10
	M³/h	1.13	1.08	0.93	0.79	0.66	0.54	0.4	0.31	0.26	0.21	0.16	0.13
	kw	0.76	1.44	1.86	2.10	2.19	2.16	2.14	2.07	2.14	2.08	2.19	2.10
150	L/min	21.81	20.78	17.85	15.15	12.66	10.4	7.73	5.98	4.95	4.01	3.17	2.42
	M³/h	1.31	1.25	1.07	0.91	0.76	0.62	0.46	0.36	0.3	0.24	0.19	0.15
	kw	0.87	1.66	2.14	2.42	2.53	2.5	2.47	2.39	2.47	2.4	2.53	2.42
200	L/min	29.08	27.71	23.8	20.19	16.88	13.86	10.3	7.98	6.59	5.34	4.22	3.23
	M³/h	1.74	1.66	1.43	1.21	1.01	0.83	0.62	0.48	0.4	0.32	0.25	0.19
	kw	1.16	2.22	2.86	3.23	3.38	3.33	3.3	3.19	3.3	3.20	3.38	3.23
280	L/min	40.71	38.8	33.33	28.27	23.63	19.41	14.42	11.17	9.23	7.48	5.91	4.52
	M³/h	2.44	2.33	2.00	1.70	1.42	1.16	0.87	0.67	0.55	0.45	0.35	0.27
	kw	1.63	3.10	4.00	4.52	4.73	4.66	4.62	4.47	4.62	4.49	4.73	4.52
330	L/min	47.98	45.72	39.28	33.32	27.85	22.88	17	13.16	10.88	8.81	6.96	5.33
	M³/h	2.88	2.74	2.36	2	1.67	1.37	1.02	0.79	0.65	0.53	0.42	0.32
	kw	1.92	3.66	4.71	5.33	5.57	5.49	5.44	5.27	5.44	5.29	5.57	5.33
400	L/min	58.16	55.42	47.61	40.39	33.76	27.73	20.61	15.96	13.19	10.68	8.44	6.46
	M³/h	3.49	3.33	2.86	2.42	2.03	1.66	1.24	0.96	0.79	0.64	0.51	0.39
	kw	2.33	4.43	5.71	6.46	6.75	6.65	6.59	6.38	6.59	6.41	6.75	6.46
450	L/min	65.43	62.35	53.56	45.44	37.98	31.19	23.18	17.95	14.84	12.02	9.5	7.27
	M³/h	3.93	3.74	3.21	2.73	2.28	1.87	1.39	1.08	0.89	0.72	0.57	0.44
	kw	2.62	4.99	6.43	7.27	7.6	7.49	7.42	7.18	7.42	7.21	7.6	7.27

BEIJING FIRST PUMP CO.,LTD

3ZH100型介绍

- 适用于高压和超高压清洗泵，石油、化工、化肥流程泵铜液泵，油田、盐矿注水泵，液态二氧化碳泵，五钠料浆泵，钢厂除磷泵，除锈泵。
- 组装型式：有卧式、固定式、移动式。
- 传动型式：有电动机、柴油机、齿轮箱、皮带轮、电磁调速、变频调速。
- 表中技术参数作为选型参考，每个品种的泵都装有安全调压阀，泵的压力可任意调节。
- 你选型时表中流量不合适，可用电磁调速，变频调速，变换柱塞直径来调节流量，满足选型需要。
- 泵体材料有合金钢、马氏体、奥氏体不锈钢、316、316L双相钢。

Triplex Plunger Pump introduction

Suitable for high pressure & super high pressure cleaning pump, flow pump of petroleum oil, chemical industry and chemical fertilizer, copper liquid pump, water injection pump in salt mine and oil fields, liquefied CO₂ pump, pentasodium slurry pump, dephosphorizing pump and derusting pump for steelworks.

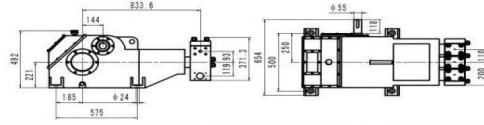
Assembling type: horizontal type, fixed type and movable type.

Drive type: electric motor driven type, diesel engine driven type, gear box type, electro-magnetic speed-adjusting type and inverter speed-adjusting type.

Technical data shown in the date sheet is for reference of the selection. Each kind of the pump is equipped with safety adjusting valve. Pressure of each pump can be arbitrary adjusted.

In case the flow rate shown in the date sheet can not be met your requirement when you make selection, you can adjust the flow rate by means of electro-magnetic speed-adjusting, inverter speed-adjusting or change the diameter of the plunger to get requested flow rate.

Material of pump body: alloy steel, Martensite stainless Steel, Austenitic stainless steel, 316 & 316L dual phase steel.



泵推力: 4900Kg Rated Plunger Load: 4900Kg	泵行程: 100mm Stroke Length: 100mm	泵重量: 1500Kg Weight: 1500Kg
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3ZH100三柱塞往复泵性能参数表
Characteristic data sheet of tri-plunger pump, Model 3ZH100

柱塞直径 mm	65	55	45	35	32	28	25	22	20	19
工作压力 Mpa	10	20	30	45	55	75	90	115	135	150
泵转速 min	流量 L/min M ³ /h 功率 Kw									
60	L/min	59.7	42.7	28.6	17.3	14.5	11.1	8.8	6.8	5.7
	M ³ /h	3.6	2.6	1.7	1	0.9	0.7	0.5	0.4	0.3
	kw	11.9	17.1	17.2	15.6	15.9	16.6	15.9	15.7	15.3
150	L/min	149.2	106.9	71.5	43.3	36.2	27.7	22.1	17.1	14.1
	M ³ /h	9	6.4	4.3	2.6	2.2	1.7	1.3	1	0.8
	kw	29.8	42.7	42.9	38.9	39.8	41.5	39.7	39.3	38.2
200	L/min	199	142.5	95.4	57.7	48.2	36.9	29.4	22.8	18.8
	M ³ /h	11.9	8.5	5.7	3.5	2.9	2.2	1.8	1.4	1.1
	kw	39.8	57	57.2	51.9	53.1	55.4	53	52.4	50.9
250	L/min	248.7	178.1	119.2	72.1	60.3	46.2	36.8	28.5	23.6
	M ³ /h	14.9	10.7	7.2	4.3	3.6	2.8	2.2	1.7	1.4
	kw	49.7	71.2	71.5	64.9	66.3	69.2	66.2	65.5	63.6
300	L/min	298.5	213.7	143.1	86.5	72.3	55.4	44.2	34.2	28.3
	M ³ /h	17.9	12.8	8.6	5.2	4.3	3.3	2.6	2.1	1.7
	kw	59.7	85.5	85.8	77.9	79.6	83.1	79.5	78.6	76.3
350	L/min	348.2	249.3	166.9	101	84.4	64.6	51.5	39.9	33
	M ³ /h	20.9	15	10	6.1	5.1	3.9	3.1	2.4	2
	kw	69.6	99.7	100.1	90.9	92.8	96.9	92.7	91.8	89
400	L/min	398	285	190.8	115.4	96.5	73.9	58.9	45.6	37.7
	M ³ /h	23.9	17.1	11.4	6.9	5.8	4.4	3.5	2.7	2.3
	kw	79.6	114	114.5	103.9	106.1	110.8	106	104.9	101.7
450	L/min	447.7	320.6	214.6	129.8	108.5	83.1	66.2	51.3	42.4
	M ³ /h	26.9	19.2	12.9	7.8	6.5	5	4	3.1	2.5
	kw	89.5	128.2	128.8	116.8	119.4	124.6	119.2	118	114.5
500	L/min	497.5	356.2	238.4	144.2	120.6	92.3	73.6	57	47.1
	M ³ /h	29.8	21.4	14.3	8.7	7.2	5.5	4.4	3.4	2.8
	kw	99.5	142.5	143.1	129.8	132.6	138.5	132.5	131.1	127.2

3ZH120型介绍

- 适用于高压和超高压清洗泵，石油、化工、化肥流程泵铜液泵，油田、盐矿注水泵，液态二氧化碳泵，五钠料浆泵，钢厂除磷泵，除锈泵。
- 组装型式：有卧式、固定式、移动式。
- 传动型式：有电动机、柴油机、齿轮箱、皮带轮、电磁调速、变频调速。
- 表中技术参数作为选型参考，每个品种的泵都装有安全调压阀，泵的压力可任意调节。
- 你选型时表中流量不合适，可用电磁调速，变频调速，变换柱塞直径来调节流量，满足选型需要。
- 泵体材料有合金钢、马氏体、奥氏体不锈钢、316、316L双相钢。

Triplex Plunger Pump introduction

Suitable for high pressure & super high pressure cleaning pump, flow pump of petroleum oil, chemical industry and chemical fertilizer, copper liquid pump, water injection pump in salt mine and oil fields, liquefied CO₂ pump, pentasodium slurry pump, dephosphorizing pump and derusting pump for steelworks.

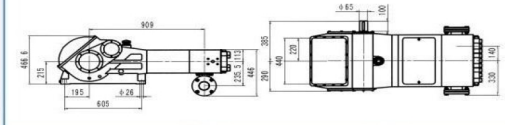
Assembling type: horizontal type, fixed type and movable type.

Drive type: electric motor driven type, diesel engine driven type, gear box type, electro-magnetic speed-adjusting type and inverter speed-adjusting type.

Technical data shown in the date sheet is for reference of the selection. Each kind of the pump is equipped with safety adjusting valve. Pressure of each pump can be arbitrary adjusted.

In case the flow rate shown in the date sheet can not be met your requirement when you make selection, you can adjust the flow rate by means of electro-magnetic speed-adjusting, inverter speed-adjusting or change the diameter of the plunger to get requested flow rate.

Material of pump body: alloy steel, Martensite stainless Steel, Austenitic stainless steel, 316 & 316L dual phase steel.



泵推力: 7000Kg Rated Plunger Load: 7000Kg	泵行程: 120mm Stroke Length: 120mm	泵重量: 1800Kg Weight: 1800Kg
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3ZH120三柱塞往复泵性能参数表
Characteristic data sheet of tri-plunger pump, Model 3ZH120

柱塞直径 mm	92	75	65	46	36	32	28	24	22	20
工作压力 Mpa	10	15	20	40	65	80	110	140	170	200
泵转速 min	流量 L/min M ³ /h 功率 Kw									
60	L/min	143.5	95.4	71.6	35.9	22	17.4	13.3	9.8	8.2
	M ³ /h	8.6	5.7	4.3	2.2	1.3	1	0.8	0.6	0.5
	kw	28.7	28.6	28.7	28.7	28.6	27.8	29.2	27.3	27.9
150	L/min	358.8	238.4	179.1	89.7	54.9	43.4	33.2	24.4	20.5
	M ³ /h	21.5	14.3	10.7	5.4	3.3	2.6	2	1.5	1.2
	kw	71.8	71.5	71.6	71.8	71.4	69.5	73.1	68.4	69.8
200	L/min	478.4	317.9	238.8	119.6	73.2	57.9	44.3	32.6	27.4
	M ³ /h	28.7	19.1	14.3	7.2	4.4	3.5	2.7	2	1.6
	kw	95.7	95.4	95.5	95.7	95.2	92.6	97.5	91.2	93
250	L/min	598	397.4	298.5	149.5	91.6	72.3	55.4	40.7	34.2
	M ³ /h	35.9	23.8	17.9	9	5.5	4.3	3.3	2.4	2.1
	kw	119.6	119.2	119.4	119.6	119	115.8	121.9	113.9	116.3
300	L/min	717.6	476.9	358.2	179.4	109.9	86.8	66.5	48.8	41
	M ³ /h	43.1	28.6	21.5	10.8	6.6	5.2	4	2.9	2.5
	kw	143.5	143.1	143.3	143.5	142.8	138.9	146.2	136.7	139.5
350	L/min	837.2	556.4	417.9	209.3	128.2	101.3	77.5	57	47.9
	M ³ /h	50.2	33.4	25.1	12.6	7.7	6.1	4.7	3.4	2.9
	kw	167.4	166.9	167.2	167.4	166.6	162.1	170.6	159.5	162.8
400	L/min	956.8	635.9	477.6	239.2	146.5	115.8	88.6	65.1	54.7
	M ³ /h	57.4	38.2	28.7	14.4	8.8	6.9	5.3	3.9	3.3
	kw	191.4	190.8	191	191.4	190.4	185.2	195	182.3	186
450	L/min	1076.4	715.3	537.3	269.1	164.8	130.2	99.7	73.2	61.6
	M ³ /h	64.6	42.9	32.2	16.1	9.9	7.8	6	4.4	3.7
	kw	215.3	214.6	214.9	215.3	214.3	208.4	219.3	205.1	209.3
500	L/min	1196	794.8	597	299	183.1	144.7	110.8	81.4	68.4
	M ³ /h	71.8	47.7	35.8	17.9	11	8.7	6.6	4.9	4.1
	kw	239.2	238.4	238.8	239.2	238.1	231.5	243.7	227.9	232.5

立式往复泵、柴油机传动泵

Vertical reciprocating pump and transmission pump of diesel engine



3DP35、3DP40立式泵
3DP35、3DP40 Vertical pumps



3DP60



3ZH120

出口美国柱塞往复泵

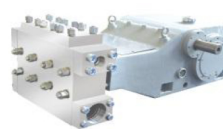
Plunger reciprocating pump for USA



A150



3DP120-100



3ZH90

特殊往复泵

Special reciprocating pump



硅铝泵



混合液泵



冶金粉末用泵

各类进口泵维修、配件、测绘、制造、整机

Repair service, fittings, mapping, production and calibration of all kinds of imported pumps

德国沃玛泵、德国乌克兰泵、哈莫尔曼泵、日本泵、英国泵、美国泵

German Woma pumps, Wulake pumps and HAMMELMANN pumps, Japanese pumps, Britain pumps and American pumps

聚氨酯、糊树脂用消泡器、高压清洗泵

Defoamer of polyester acetylene and paste resin, and high-pressure cleaning pump



消泡器
Defoamer



高压清洗泵
High-pressure cleaning pump



高压清洗泵
High-pressure cleaning pump

选低碱回收蒸发工段用，ZBKA真空泵、清洗泵

ZBKA vacuum pump and cleaning pump for recovery and evaporation process of low alkali



ZBKA真空泵
ZBKA vacuum pump



高压清洗泵
High-pressure cleaning pump



高压清洗泵
High-pressure cleaning pump

成品泵堆放区
Storage area

常用量泵不收预付款，以显示强大的实力，可靠的质量。
finished pumps We have technical advantages and reliable quality for common metering pump so that we will no require an advance payment when you place an order.

泵附件

Pump options



安全溢流阀
Safety overflow valve



船用泵回流
Return element of marine pump



高压喷枪
High-pressure spray gun



各型号喷嘴
Various nozzles



进口胶管
Imported rubber hose



高压脚踏阀
High-pressure foot valve



自卸式脚踏阀
Self-discharge foot valve



自卸式喷枪
Self-discharge spray gun



进口卸压阀
Imported relief valve



溢流阀
Overflow valve

氧化铝高压隔膜泵、赤泥泵、水煤浆隔膜泵、矿浆隔膜泵

High-pressure alumina membrane pump, red mud pump, coal slurry membrane pump and ore slurry membrane pump



化肥尿素泵、一甲泵、液氨泵、二甲泵、水解泵

Fertilizer urea pump, monomethyl pump, ammonia pump, dimethyl pump and hydrolysis pump



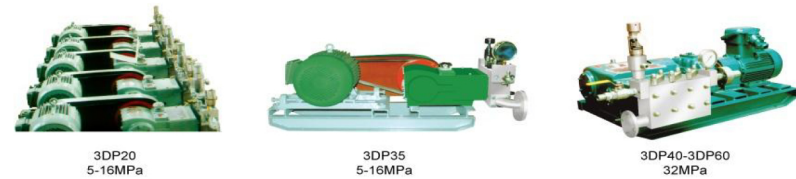
化工用泵、铜液泵、氨水泵、冲洗泵

Chemical pump, copper solution pump, ammonia pump and purging pump



精甲醇、水洗专用高压往复泵

High-pressure reciprocating pump for fine methanol and water cleaning



氢回收专用高压往复泵

High-pressure reciprocating pump for hydrogen recovery



油田采油、注水泵、注聚泵、原油泵

Extraction pump, water pump, polymerization pump and crude oil pump for the oil field sector



木糖醇、葡萄糖醇、麦芽醇、番茄浆，食品均质泵

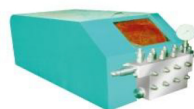
Xylitol, glucitol, maltol, tomato pulp and food homogenization pump



3DP120-100



3ZH80



3DP40

液态二氧化碳低温泵、氢氧化钠重碱泵、
液态甲醇泵、F制冷剂泵

Low-temperature liquefied carbon dioxide pump, sodium bicarbonate pump, liquefied methanol pump and F refrigerant pump



3DP40



3DP60



3ZH75

计量泵系列、粉末碳化剂泵、粉末催化剂泵、磷酸盐加药泵

Series of dosing pumps, powder carburetant pump, powder catalyst pump and phosphate pump



3DP35



3DP40-3DP60



3DP20

磷铵料浆泵、洗涤剂用泵、五钠用泵

Ammonium phosphate pump, detergent pump and pentasodium pump



3DP160X



3DP150X



3DP120X

轧钢除磷用泵、水压机用泵、乳化液用泵

Descaling pump for steel rolling, pump for hydraulic press and emulsion pump



3DP160



3DP270(164)



A150

锅炉给水、锅炉清洗、锅炉脱硫用泵

Water pump, cleaning pump and desulfurization pump for boiler



3ZH80



3DP120



3ZH120

水为介质高压清洗泵系列

Series of high-pressure cleaning pumps with water medium



压力30Mpa 流量80%
Pressure: 30Mpa Flowrate: 80%



压力100Mpa 流量55%
Pressure: 100Mpa Flowrate: 55%



压力200Mpa 流量40%
Pressure: 200Mpa Flowrate: 40%

需要各类型号, 各类压力流量, 各类用途, 各类型式, 各种配置的高压清洗泵机, 可从该样本技术参数表中选型, 满足需要。
You can choose a type of high-pressure cleaning pump in our technical specifications table to pressure, flowrate, uses, forms and configurations as you required.

水为介质高压往复泵系列(特殊用途高压往复泵系列)

Series of high-pressure cleaning pumps with water medium (for special uses)



皮带轮传动
Transmission of belt pulley



齿轮直联传动
Linear transmission of gear



外减速机传动
Transmission of external reducer

各行业, 各项目需要, 各种用途, 各种配置的三柱塞, 五柱塞往复泵, 可从该样本技术参数表中选型, 满足需要。
You can choose a three-plunger or five-plunger reciprocating pump in our technical specifications table to uses, industries, projects and configurations as you required.

船用细水雾往复泵 3DP35, 3DP40, 3DP60, 3ZH75, 3ZH80, 3ZH90, 3DP120

Fine-mist marine reciprocating pump



3DP35



3DP40



3ZH75

陆用细水雾往复泵

Fine-mist land reciprocating pump



3ZH90



3ZH80



3ZH75

水刺无纺布专用泵、齿轮直联传动

Special pump and linear transmission of gear for spunlace nonwoven



3ZH90



3ZH100



3ZH120

管道压力容器试压用泵

Pressure test pump for piping pressure vessel



3DP35-40



3ZH120



3ZH75