



SHENGLI OILFIELD SHENGJI PETROLEUM EQUIPMENT CO., LTD.

3ZJ series type polymer injection pump

Technical Specifications

Type	3ZP-1.0/16	3ZP-1.5/16	3ZP-2.0/16	3ZP-2.5/16	3ZP-3.0/16	3ZP-3.5/16	3ZP-4.0/16	3ZP-4.5/16	3ZP-5.0/16	3ZP-5.5/16	3ZP-6.0/16	
Discharge rate	1.0	1.5	2.0	2.5	3.0	3.5	4.0	4.5	5.0	5.5	6.0	
Inlet pressure	0.04~1.8											
Discharge pressure	16											
Plunger diameter	25	30	35	38	40	42(45)	45	42	45	46	46	
Stroke	64	64	64	64	64	64	64	90	90	90	90	
Pump velocity(r/min)	212	212	212	212	228	212(240)	212	204	212	224	240	
Suction pipe	50	50	50	50	65	65	65	75	75	75	75	
Discharge pipe	35	35	35	35	50	50	50	50	50	50	50	
MOTOR	Type	Y180L-S	Y180L-S	Y200L-S	Y200L-S	Y225S-8	Y225M-8	Y225M-8	Y225M-8	Y225M-8	Y225M-8	Y225S-8
	Power efficiency	11	11	15	15	18.5	22	22	30	30	30	37
	Rotation rate	730	730	730	730	730	730	730	730	730	730	740
Power end lubricant ma	150#											
Shape LxWxH	1820x930x1000			1724x842x940		1820x930x1000			2080x1030x1150			
Weight	1020	1020	1020	1050	1280	1280	1280	1310	1310	1310	1310	
Volume factor	>0.92											
Noise	<87											