

## VORTEX PUMP

# WZ Series Self-Priming Vortex Bilge Pump

ISO9001 Supplier

Class Certificate

Export Supply

WZ Series Self-Priming Vortex Pump WZ Series Self-Priming Vortex Pump is suitable for transmitting the temperature between -20°C to +80°C, the viscosity is not more than 50E non-solid particles, vola...



## Key Highlights

Category	Vortex Pump
Standard	DIN
Material	Cast iron pump cast, Bronze impeller, Stainless steel pump shaft
Weight / Size	This pump small size, light weight, self-priming ability, can be equippe...
Certificate	CCS, ABS , BV, LR, Etc

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

## Technical Specifications

Category	Vortex Pump	Model / SKU	WZ-Series-Self-Priming-Vortex-Bilge-Pump
Standard	DIN	Material	Cast iron pump cast, Bronze impeller, Stainless steel pump shaft
Weight / Size	This pump small size, light weight, self-priming ability, can be equipped with motor, gasoline engine, diesel powered.	Certificate	CCS, ABS , BV, LR, Etc
Warranty	12 Months unless specified otherwise	Origin	China

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0.046022s

## WZ Series Self-Priming Vortex Pump



WZ Series Self-Priming Vortex Pump is suitable for transmitting the temperature between -20°C to +80°C, the viscosity is not more than 50E non-solid particles, volatile, water and fresh water gasification. For oil, chemicals, ships, printing and dyeing industry and villas, hotels, tall buildings and small boiler feed water using. This pump small size, light weight, self-priming ability, can be equipped with motor, gasoline engine, diesel powered.

### Main Specification

Type	Capacity		Head (m)	Suction lift HS(m)	Efficiency (%)	Shaft power (kw)	Motor power (kw)	Impeller Dia. (mm)	Pump +base Weight (kg)
	(m <sup>3</sup> / h)	(l/s )							
20WZ-14×2	0.79 2	0.2	38	8	14	0.59	0.75	100	10+10
	1.44	0.4	28	7.5	23	0.48			
	1.8	0.5	20	7	22	0.45			
20WZ-14×3	0.79 2	0.2	57	8	14	0.88	1.1	100	13+12
	1.44	0.4	42	7.5	23	0.72			
	1.8	0.5	30	7	22	0.67			
20WZ-14×4	0.79 2	0.2	76	8	14	1.17	1.5	100	16+15
	1.44	0.4	56	7.5	23	0.96			
	1.8	0.5	40	7	22	0.89			
25WZ-16×2	1.8	0.5	46	7.5	20	1.13	1.5	110	13+17
	2.88	0.8	32	7	28	0.9			
	3.6	1	22	6.5	27	0.8			
25WZ-16×3	1.8	0.5	69	7.5	20	1.69	2.2	100	17.6+20
	2.88	0.8	48	7	28	1.34			
	3.6	1	33	6.5	27	1.2			

25WZ-16×4	1.8	0.5	92	7.5	20	2.25	3	110	22+23
	2.88	0.8	64	7	28	1.79			
	3.6	1	44	6.5	27	1.6			
32WZ-18×2	3.6	1	50	7	25	1.96	3	132	19+22
	5.4	1.5	36	6.5	32	1.65			
	6.48	1.8	24	6	29	1.46			
32WZ-18×3	3.6	1	75	7	25	2.94	4	132	22+25
	5.4	1.5	54	6.5	32	2.48			
	6.48	1.8	36	6	29	2.19			
32WZ-18×4	3.6	1	100	7	25	3.92	5.5	132	25+28
	5.4	1.5	72	6.5	32	3.31			
	6.48	1.8	48	6	29	2.92			
40WZ-28×2	6.12	1.7	84	6.5	25	5.6	7.5	148	38+25
	9	2.5	56	6	33	4.16			
	10.8	3	34	5.5	31	3.22			
40WZ-28×3	6.12	1.7	126	6.5	25	8.4	11	148	45+30
	9	2.5	84	6	33	6.24			
	10.8	3	51	5.5	31	4.84			
40WZ-28×4	6.12	1.7	168	6.5	25	11.2	15	148	52+36
	9	2.5	112	6	33	8.32			
	10.8	3	68	5.5	31	6.46			
50WZ-32×2	11.7	3.3	88	6	30	9.35	11	170	49+30
	14.4	4	64	5.5	35	7.17			
	18	5	40	5	34	5.75			

50WZ-32×3	11.7	3.3	132	6	30	14	18.5	190	60+35
	14.4	4	96	5.5	35	10.75			
	18	5	60	5	34	8.65			
65WZ-36×2	17.2 5	4.8	102	5.5	30	16	22		
	21.6	6	72	5	36	11.8			
	27	7.5	42	4.5	35	8.8			
65WZ-36×3	17.2 5	4.8	153	5.5	30	24	30		
	21.6	6	108	5	36	17.6			
	27	7.5	63	4.5	35	13.5			
20WZ1-14×2	0.95	0.3	54.72	8	14	1.01	1.5	100	10+10
	1.73	0.5	40.32	7.5	23	0.83			
	2.16	0.6	28.8	7	22	0.77			
20WZ1-14×3	0.95	0.3	82.08	8	14	1.52	2.2		13+12
	1.73	0.5	60.48	7.5	23	1.24			
	2.16	0.6	43.2	7	22	1.15			
20WZ1-14×4	0.95	0.3	109.44	8	14	2.02	3		16+15
	1.73	0.5	80.64	7.5	23	1.65			
	2.16	0.6	57.6	7	22	1.54			
25WZ1-16×2	2.16	0.6	66.24	7.5	20	1.95	3	110	13+17
	3.46	1	46.08	7	28	1.56			
	4.32	1.2	31.68	6.5	27	1.38			
25WZ1-16×3	2.16	0.6	99.36	7.5	20	2.92	4		17.6+20
	3.46	1	69.12	7	28	2.32			
	4.32	1.2	47.52	6.5	27	2.07			
25WZ1-16×4	2.16	0.6	132.48	7.5	20	3.89	5.5		22+23
	3.46	1	92.16	7	28	3.09			
	4.32	1.2	63.36	6.5	27	2.76			
32WZ1-18×2	4.32	1.2	72	7	25	3.39	5.5	132	10+10
	6.48	1.8	51.84	6.5	32	2.85			
	7.78	2.2	34.56	6	29	2.52			

32WZ1-18×3	4.32	1.2	108	7	25	5.08	7.5	132	13+12
	6.48	1.8	77.76	6.5	32	4.29			
	7.78	2.2	51.84	6	29	3.78			
32WZ1-18×4	4.32	1.2	144	7	25	6.77	11		25+28
	6.48	1.8	103.68	6.5	32	5.72			
	7.78	2.2	69.12	6	29	5.05			
40WZ1-28×2	7.34	2	120.96	6.5	25	9.68	11	148	38+25
	10.8	3	80.64	6	33	7.19			
	12.9 6	3.6	48.96	5.5	31	5.56			
40WZ1-28×3	7.34	2	181.44	6.5	25	14.52	18.5		45+30
	10.8	3	120.96	6	33	10.78			
	12.9 6	3.6	73.44	5.5	31	8.36			
40WZ1-28×4	7.34	2	241.92	6.5	25	19.35	22	148	52+36
	10.8	3	161.28	6	33	14.38			
	12.9 6	3.6	97.92	5.5	31	11.16			
50WZ1-32×2	14.0 4	3.9	126.72	6	30	16.16	18.5	170	49+30
	17.2 8	4.8	92.16	5.5	35	12.39			
	21.6	6	57.6	5	34	9.94			
50WZ1-32×3	14.0 4	3.9	190.08	6	30	24.19	30		60+35
	17.2 8	4.8	138.24	5.5	35	18.58			
	21.6	6	86.4	5	34	14.95			
65WZ1-36×2	20.7	5.8	146.88	5.5	30	27.65	30	190	
	25.9 2	7.2	103.68	5	36	20.39			
	32.4	9	60.48	4.5	35	15.2			
65WZ1-36×3	20.7	5.8	220.32	5.5	30	41.47	45		
	25.9 2	7.2	155.52	5	36	30.41			
	32.4	9	90.72	4.5	35	23.33			