

**Pump Performance Details**

ZGB(P) Series Slurry Pump Performance Chart							
Pump Model	Allowable Max. Power	Capacity Q	Clear Water Performance			NPSH (m)	Impel. Dia. (mm)
			Head H(m)	Speed r/m	Effi. %		
65ZGB	28.8-19.9	31.7-15.8	58-61	1480	62.5-47.4	4.5-3.0	390
	8.37-5.8	21.0-10.5	25.4-26.7	980	62.5-47.4	2.0-1.3	
	73.7-52.2	56.7-28.3	87.5-91.6	980	66.1-48.7	5.2-2.7	
80ZGB(P)	21.4-15.2	37.5-18.8	38.4-40.2	740	66.1-48.7	2.3-1.2	485
	56.8-40.4	52.0-26.0	73.7-77.1	980	66.1-48.7	4.4-2.3	445
	16.5-11.7	34.4-17.2	32.3-33.8	740	66.1-48.7	1.9-1.0	
	41.3-29.2	46.8-23.3	59.5-62.3	980	66.1-48.7	3.5-1.8	400
	12.0-8.4	31.0-15.4	26.1-27.3	740	66.1-48.7	1.5-0.8	500
124.9-91.4	116.7-58.3	85.1-91.8	1480	77.9-57.4	6.0-2.6		
36.3-26.6	77.3-38.6	37.3-40.3	980	77.9-57.4	2.7-1.2		
100ZGB(P)	91.0-66.7	105-52.5	68.9-78.4	1480	77.9-57.4	4.9-2.1	450
	26.4-19.4	69.5-34.8	30.2-32.6	980	77.9-57.4	2.1-1.1	400
	64.0-46.9	93.4-46.7	54.5-58.8	1480	77.9-57.4	3.8-1.7	
	18.6-13.6	61.8-30.9	23.9-25.8	980	77.9-57.4	1.7-0.8	740
	215.0-165.5	200-100	85.2-90.0	980	77.7-53.3	3.8-2.7	
92.7-71.3	151.2-75.6	48.6-51.3	740	77.7-53.3	2.2-1.5		
150ZGB(P)	168.0-129.3	182.4-91.2	73.0-77.1	980	77.7-53.3	3.3-2.3	685
	74.2-56.8	140.0-70.2	41.6-44.0	740	77.7-53.3	1.9-1.3	630
	131.9-101.5	169.2-84.6	61.8-65.2	980	77.7-53.3	2.8-1.1	
	57.6-44.3	129.6-64.8	35.2-37.2	740	77.7-53.3	1.6-0.6	
	342.9-219.1	300.0-150.0	89.0-94.2	980	76.3-63.2	6.7-2.7	740
200ZGB(P)	147.5-97.3	226.5-113.3	50.7-53.7	740	76.3-63.2	3.8-1.5	700
	290.2-185.8	283.8-141.9	79.6-84.3	980	76.3-63.2	6.0-2.4	
	125.0-80.0	214.3-107.1	45.4-48.1	740	76.3-63.2	3.4-1.4	640
	222.0-141.8	259.5-129.7	66.6-70.5	980	76.3-63.2	5.0-2.0	
	95.6-61.0	195.9-97.9	38.0-40.2	740	76.3-63.2	2.9-1.1	
250ZGB(P)	421.2-275.6	400.0-200.0	84.0-90.1	980	78.2-63.2	7.3-3.3	740
	181.4-118.7	302.0-151.0	47.9-51.4	740	78.2-63.2	4.2-1.9	700
	356.7-233.2	378.4-189.2	75.2-80.6	980	78.2-63.2	7.1-3.0	
	153.7-100.5	285.7-142.9	42.9-46.0	740	78.2-63.2	4.0-1.7	645
	278.8-137.9	348.6-131.6	63.8-68.5	980	78.2-63.2	5.5-2.5	
120.1-59.4	263.2-99.4	36.4-39.1	740	78.2-63.2	3.1-1.4		
300ZGB(P)	542.8-357.6	533.3-266.7	84.3-93.4	980	81.2-68.3	6.9-3.5	760
	233.9-154.0	402.7-201.3	48.1-53.3	740	81.2-68.3	3.9-2.0	703
	429.4-282.9	493.3-246.7	72.1-79.9	980	81.2-68.3	5.9-3.0	
	184.8-116.4	372.5-177.9	41.1-45.6	740	81.2-68.3	3.4-1.7	646
	333.3-219.7	453.3-226.7	60.9-67.5	980	81.2-68.3	5.0-2.5	
143.4-94.6	342.3-171.2	34.5-38.5	740	81.2-68.3	2.9-1.4		