

ZS (stainless horizontal)

Model & performance table



CNP-S-000006

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Stainless steel horizontal single-stage centrifugal pumps, ZS

Models (69)

Model	kW	rpm	Flow (m3/h)	Head (m)	Weight kg
ZS50-32-160/1.1 (50)	1.1	2900	3 - 12.5	18.7 - 16.4	31
ZS50-32-160/1.5 (50)	1.5	2900	3 - 18	22.5 - 18	37
ZS50-32-160/2.2 (50)	2.2	2900	3 - 18	28 - 22.5	39
ZS50-32-200/3.0 (50)	3	2900	3 - 20	34.9 - 28.9	53
ZS50-32-200/4.0 (50)	4	2900	3 - 20	45.7 - 37.7	58
ZS50-32-200/5.5 (50)	5.5	2900	3 - 20	58.5 - 48.5	77
ZS65-40-125/1.5 (50)	1.5	2900	5 - 30	15.5 - 11.3	33
ZS65-40-125/2.2 (50)	2.2	2900	5 - 35	20 - 15.2	35
ZS65-40-125/3.0 (50)	3	2900	5 - 35	25.7 - 20.3	47
ZS65-40-160/4.0 (50)	4	2900	5 - 35	30 - 24.5	52
ZS65-40-200/5.5 (50)	5.5	2900	5 - 40	37.4 - 33.3	78
ZS65-40-200/7.5 (50)	7.5	2900	5 - 40	48 - 43.3	82
ZS65-40-200/11.0 (50)	11	2950	5 - 40	64 - 59	161
ZS65-50-125/3.0 (50)	3	2900	5 - 60	18 - 10	49
ZS65-50-125/4.0 (50)	4	2900	5 - 60	24.2 - 14.8	54
ZS65-50-160/5.5 (50)	5.5	2900	5 - 60	31.6 - 21.5	78
ZS65-50-200/7.5 (50)	7.5	2900	5 - 60	36.3 - 29.6	82
ZS65-50-200/9.2 (50)	9.2	2900	5 - 60	43.5 - 37.5	85
ZS65-50-200/11.0 (50)	11	2950	5 - 60	51.5 - 45.6	161
ZS65-50-200/15.0 (50)	15	2950	5 - 70	59.7 - 53	171
ZS65-50-200/18.5 (50)	18.5	2950	5 - 70	70.2 - 64	188
ZS80-65-125/5.5 (50)	5.5	2900	40 - 120	19.3 - 9.7	79
ZS80-65-125/7.5 (50)	7.5	2900	40 - 120	24.5 - 14.1	83
ZS80-65-125/9.2 (50)	9.2	2900	40 - 130	28.1 - 18.3	87
ZS80-65-160/11.0 (50)	11	2950	40 - 130	33.9 - 20.7	163
ZS80-65-160/15.0 (50)	15	2950	40 - 130	41.8 - 31	173
ZS80-65-200/18.5 (50)	18.5	2950	40 - 130	51 - 40.2	190
ZS80-65-200/22.0 (50)	22	2950	40 - 130	57.7 - 48.2	220
ZS80-65-200/30.0 (50)	30	2950	40 - 130	70.2 - 61.4	292
ZS100-80-160/11.0 (50)	11	2950	60 - 192	23.8 - 9.7	163
ZS100-80-160/15.0 (50)	15	2950	60 - 200	32.3 - 16.1	173
ZS100-80-160/18.5 (50)	18.5	2950	60 - 200	36.2 - 21.5	185



Model	kW	rpm	Flow (m3/h)	Head (m)	Weight kg
ZS100-80-200/22.0 (50)	22	2950	60 - 200	43.5 - 24.9	223
ZS100-80-200/30.0 (50)	30	2950	60 - 200	55.4 - 37.6	295
ZS100-80-200/37.0 (50)	37	2950	60 - 200	64.1 - 47.1	315
ZS50-32-160/1.1 (60)	1.1	3450	3 - 12.5	19 - 16.4	31
ZS50-32-160/1.5 (60)	1.5	3450	3 - 18	23.4 - 16.8	37
ZS50-32-160/2.2 (60)	2.2	3450	3 - 18	28.6 - 22.8	39
ZS50-32-160/3.0 (60)	3	3450	3 - 20	35.6 - 28.4	47
ZS50-32-200/4.0 (60)	4	3450	3 - 20	45 - 39.1	58
ZS50-32-200/5.5 (60)	5.5	3450	3 - 20	57.5 - 49.4	77
ZS65-40-125/1.5 (60)	1.5	3450	5 - 30	16.1 - 11.2	33
ZS65-40-125/2.2 (60)	2.2	3450	5 - 35	20.3 - 14.3	35
ZS65-40-125/3.0 (60)	3	3450	5 - 35	26 - 20.7	47
ZS65-40-125/4.0 (60)	4	3450	5 - 35	29.6 - 25.2	52
ZS65-40-160/5.5 (60)	5.5	3450	5 - 40	37.8 - 33.2	78
ZS65-40-160/7.5 (60)	7.5	3450	5 - 40	48 - 42.5	82
ZS65-40-200/11.0 (60)	11	3500	5 - 40	64 - 59.2	161
ZS65-50-125/3.0 (60)	3	3450	5 - 60	20.1 - 9.3	49
ZS65-50-125/4.0 (60)	4	3450	5 - 60	25.3 - 14.1	54
ZS65-50-125/5.5 (60)	5.5	3450	5 - 60	32 - 21.1	78
ZS65-50-160/7.5 (60)	7.5	3450	5 - 60	35 - 29.3	82
ZS65-50-160/9.2 (60)	9.2	3450	5 - 60	43 - 37	85
ZS65-50-200/11.0 (60)	11	3500	5 - 60	51.2 - 45	161
ZS65-50-200/15.0 (60)	15	3500	5 - 70	61 - 52	171
ZS65-50-200/18.5 (60)	18.5	3500	5 - 70	68 - 62	188
ZS80-65-125/5.5 (60)	5.5	3450	40 - 120	20.6 - 8.8	79
ZS80-65-125/7.5 (60)	7.5	3450	40 - 120	24.5 - 14.4	83
ZS80-65-125/9.2 (60)	9.2	3450	40 - 130	29 - 16.9	87
ZS80-65-160/11.0 (60)	11	3500	40 - 130	34.3 - 20.5	163
ZS80-65-160/15.0 (60)	15	3500	40 - 130	42.7 - 29.5	173
ZS80-65-200/18.5 (60)	18.5	3500	40 - 130	52.2 - 38.9	190
ZS80-65-200/22.0 (60)	22	3500	40 - 130	60.1 - 47.5	220
ZS80-65-200/30.0 (60)	30	3500	40 - 130	73.7 - 64	292
ZS100-80-160/15.0 (60)	15	3500	60 - 200	31.5 - 13.7	173
ZS100-80-160/18.5 (60)	18.5	3500	60 - 200	35.9 - 20.3	185
ZS100-80-200/22.0 (60)	22	3500	60 - 200	44.1 - 25.8	223
ZS100-80-200/30.0 (60)	30	3500	60 - 200	56.5 - 39.1	295
ZS100-80-200/37.0 (60)	37	3500	60 - 200	65.5 - 46.6	315

Performance is for clean water at 20 C unless stated, as published in the CNP catalogue. The ranges show the first and last points of each performance curve. For a datasheet with the full curve and dimensions, open the model page.