

CHM

Model & performance table



CNP-S-000091

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New-generation light horizontal multistage pumps, CHM1 to CHM20

Models (44)

Model	kW	rpm	Flow (m3/h)	Head (m)	Weight kg
CHM1-20 (50)	0.37	2900	0.5 - 2.4	11 - 6	9
CHM1-30 (50)	0.37	2900	0.5 - 2.4	16.5 - 9.5	9
CHM1-40 (50)	0.37	2900	0.5 - 2.4	22 - 12.5	9
CHM1-50 (50)	0.37	2900	0.5 - 2.4	27.5 - 15.5	10
CHM1-60 (50)	0.37	2900	0.5 - 2.4	33 - 19	10
CHM1-70 (50)	0.37	2900	0.5 - 2.4	38.5 - 22	11
CHM1-80 (50)	0.55	2900	0.5 - 2.4	44 - 25.5	12
CHM1-90 (50)	0.55	2900	0.5 - 2.4	49.5 - 28.5	12
CHM3-20 (50)	0.37	2900	1.2 - 4.4	14 - 6	9
CHM3-30 (50)	0.37	2900	1.2 - 4.4	21.5 - 9.5	9
CHM3-40 (50)	0.37	2900	1.2 - 4.4	29 - 13	9
CHM3-50 (50)	0.55	2900	1.2 - 4.4	36 - 16	11
CHM3-60 (50)	0.55	2900	1.2 - 4.4	43.5 - 19.5	11
CHM3-70 (50)	0.75	2900	1.2 - 4.4	51 - 23	14
CHM3-80 (50)	0.75	2900	1.2 - 4.4	58.5 - 26.5	15
CHM3-90 (50)	1.1	2900	1.2 - 4.4	66 - 30	16
CHM5-20 (50)	0.37	2900	2.5 - 8.5	13.5 - 4	9
CHM5-30 (50)	0.55	2900	2.5 - 8.5	21 - 7.5	10
CHM5-40 (50)	0.55	2900	2.5 - 8.5	28 - 11	11
CHM5-50 (50)	0.75	2900	2.5 - 8.5	35 - 15	14
CHM5-60 (50)	1.1	2900	2.5 - 8.5	42 - 18	15
CHM5-70 (50)	1.1	2900	2.5 - 8.5	49.5 - 21	16
CHM5-80 (50)	1.1	2900	2.5 - 8.5	57 - 24	16
CHM10-10 (50)	0.75	2900	5 - 14	10.2 - 4.5	14
CHM10-20 (50)	0.75	2900	5 - 14	21 - 9.5	14
CHM10-30 (50)	1.1	2900	5 - 14	31.5 - 16.5	18
CHM10-40 (50)	1.5	2900	5 - 14	42 - 22	23
CHM10-50 (50)	2.2	2900	5 - 14	52.5 - 28	24
CHM10-60 (50)	2.2	2900	5 - 14	63 - 34	24
CHM10-70 (50)	3	2900	5 - 14	74 - 40	31
CHM10-80 (50)	3	2900	5 - 14	85 - 46	31
CHM10-90 (50)	4	2900	5 - 14	96 - 52	37



Model	kW	rpm	Flow (m3/h)	Head (m)	Weight kg
CHM15-10 (50)	1.1	2900	8 - 24	12.2 - 6.5	14
CHM15-20 (50)	2.2	2900	8 - 24	24.5 - 13.5	22
CHM15-30 (50)	3	2900	8 - 24	37.5 - 21	30
CHM15-40 (50)	4	2900	8 - 24	50.5 - 28.5	37
CHM15-50 (50)	4	2900	8 - 24	63 - 36	37
CHM15-60 (50)	4.8	2900	8 - 24	76 - 43	42
CHM20-10 (50)	1.1	2900	10 - 29	12.5 - 7	14
CHM20-20 (50)	2.2	2900	10 - 29	25.5 - 14.5	22
CHM20-30 (50)	4	2900	10 - 29	39.5 - 23.5	36
CHM20-40 (50)	4.8	2900	10 - 29	52.5 - 31.5	39
CHM20-50 (50)	5.5	2900	10 - 29	66 - 40	50
CHM20-60 (50)	7.5	2900	10 - 29	79 - 48	55

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.