

NIH chemical

Model & performance table



CNP-S-000016

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Chemical process pump, NIH single-stage single-suction chemical process pump

Models (59)

Model	kW	rpm	Flow (m3/h)	Head (m)	Weight kg
NIH40-25-125 · 2900 rpm	1.1	2900	-	-	-
NIH40-25-160 · 2900 rpm	2.2	2900	-	-	-
NIH40-25-200 · 2900 rpm	4	2900	-	-	-
NIH50-32-125 · 2900 rpm	1.5	2900	-	-	-
NIH50-32-160 · 2900 rpm	3	2900	-	-	-
NIH50-32-200 · 1450 rpm	0.75	1450	-	-	-
NIH50-32-200 · 2900 rpm	5.5	2900	-	-	-
NIH50-32-250 · 1450 rpm	1.5	1450	-	-	-
NIH50-32-250 · 2900 rpm	11	2900	-	-	-
NIH65-50-125 · 2900 rpm	3	2900	-	-	-
NIH65-50-160 · 2900 rpm	5.5	2900	-	-	-
NIH65-40-200 · 1450 rpm	1.1	1450	-	-	-
NIH65-40-200 · 2900 rpm	7.5	2900	-	-	-
NIH65-40-250 · 1450 rpm	2.2	1450	-	-	-
NIH65-40-250 · 2900 rpm	15	2900	-	-	-
NIH65-40-315 · 1450 rpm	5.5	1450	-	-	-
NIH65-40-315 · 2900 rpm	30	2900	-	-	-
NIH80-65-125 · 2900 rpm	5.5	2900	-	-	-
NIH80-65-160 · 2900 rpm	7.5	2900	-	-	-
NIH80-50-200 · 1450 rpm	2.2	1450	-	-	-
NIH80-50-200 · 2900 rpm	15	2900	-	-	-
NIH80-50-250 · 1450 rpm	3	1450	-	-	-
NIH80-50-250 · 2900 rpm	22	2900	-	-	-
NIH80-50-315 · 1450 rpm	5.5	1450	-	-	-
NIH80-50-315 · 2900 rpm	37	2900	-	-	-
NIH100-80-125 · 2900 rpm	11	2900	-	-	-
NIH100-80-160 · 2900 rpm	15	2900	-	-	-
NIH100-65-200 · 1450 rpm	3	1450	-	-	-
NIH100-65-200 · 2900 rpm	22	2900	-	-	-
NIH100-65-250 · 1450 rpm	5.5	1450	-	-	-
NIH100-65-250 · 2900 rpm	37	2900	-	-	-
NIH100-65-315 · 1450 rpm	11	1450	-	-	-



Model	kW	rpm	Flow (m3/h)	Head (m)	Weight kg
NIH100-65-315 · 2900 rpm	75	2900	-	-	-
NIH100-65-400 · 1450 rpm	15	1450	-	-	-
NIH125-80-200 · 1450 rpm	5.5	1450	-	-	-
NIH125-80-200 · 2900 rpm	30	2900	-	-	-
NIH125-80-250 · 1450 rpm	7.5	1450	-	-	-
NIH125-80-250 · 2900 rpm	55	2900	-	-	-
NIH125-80-315 · 1450 rpm	15	1450	-	-	-
NIH125-80-315 · 2900 rpm	90	2900	-	-	-
NIH125-100-200 · 1450 rpm	5.5	1450	-	-	-
NIH125-100-200 · 2900 rpm	45	2900	-	-	-
NIH125-100-250 · 1450 rpm	11	1450	-	-	-
NIH125-100-250 · 2900 rpm	75	2900	-	-	-
NIH125-100-315 · 1450 rpm	15	1450	-	-	-
NIH125-100-315 · 2900 rpm	110	2900	-	-	-
NIH125-100-400 · 1450 rpm	30	1450	-	-	-
NIH150-125-250 · 1450 rpm	18.5	1450	-	-	-
NIH150-125-315 · 1450 rpm	30	1450	-	-	-
NIH150-125-400 · 1450 rpm	45	1450	-	-	-
NIH200-150-250 · 1450 rpm	30	1450	-	-	-
NIH200-150-315 · 1450 rpm	55	1450	-	-	-
NIH200-150-400 · 1450 rpm	90	1450	-	-	-
NIH200-150-500 · 1450 rpm	132	1450	-	-	-
NIH250-200-315 · 1450 rpm	90	1450	-	-	-
NIH250-200-400 · 1450 rpm	132	1450	-	-	-
NIH250-200-500 · 1450 rpm	200	1450	-	-	-
NIH300-250-400 · 1450 rpm	200	1450	-	-	-
NIH300-250-500 · 1450 rpm	280	1450	-	-	-

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.