

Technical data

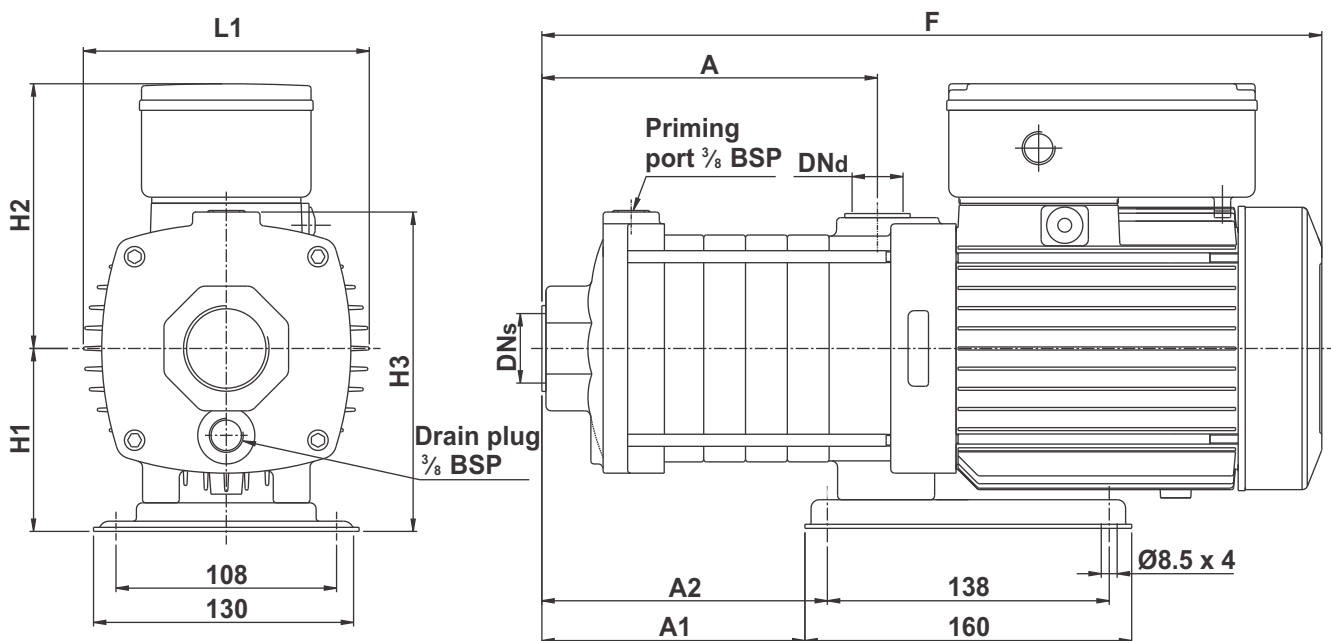
Horizontal multistage end-suction pumps

MH, MHI, MHN 4

Performance chart

Pump type	kW	HP	Voltage [V]		Q l/min m ³ /h	n = 2900 rpm					
			Single phase	Three phase		33.3	66.7	83.3	100.0	116.7	133.3
						2.0	4.0	5.0	6.0	7.0	8.0
MH, MHI, MHN 4-20	0.37	0.50	230	400	H mts.	15	12	11	9	7	5
MH, MHI, MHN 4-30	0.55	0.75	230	400		23	19	17	14	11	8
MH, MHI, MHN 4-40	0.75	1.00	230	400		30	24	21	17	13	9
MH, MHI, MHN 4-50	0.93	1.25	230	400		39	33	29	24	19	14
MH, MHI, MHN 4-60	1.10	1.50	230	400		46	38	33	28	22	16

Dimensional sketches



Dimensions & weights of MH, MHI, MHN pump

Pump type	Frame size	DNs BSP	DNd BSP	Dimensions [mm]								Net weight [kg]	Gross weight [kg]	Gross volume [m ³]
				F	H1	H2	H3	A	A1	A2	L1			
MH, MHI, MHN 4-20	71	1¼"	1"	333	88	130	155	111	75	86	140	11.0	12.5	0.0150
MH, MHI, MHN 4-30	71	1¼"	1"	356	88	130	155	138	103	114	140	11.5	12.8	0.0150
MH, MHI, MHN 4-40	71	1¼"	1"	388	88	130	155	166	130	141	140	12.5	13.5	0.0150
MH, MHI, MHN 4-50	80	1¼"	1"	452	98	146	174	193	154	165	159	16.0	17.5	0.0180
MH, MHI, MHN 4-60	80	1¼"	1"	479	98	146	174	220	182	193	159	18.0	19.5	0.0180

Performance curves

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