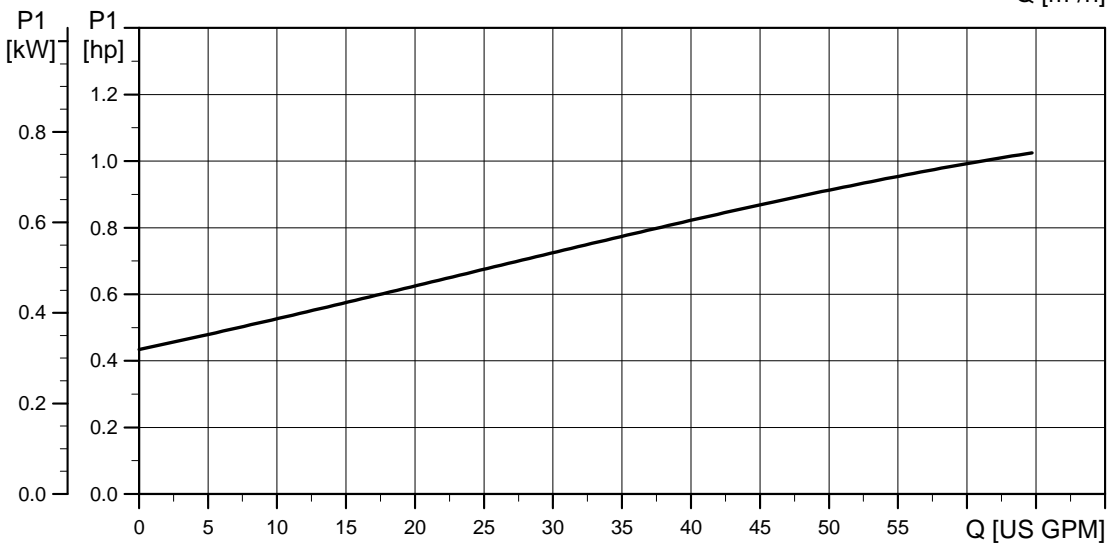
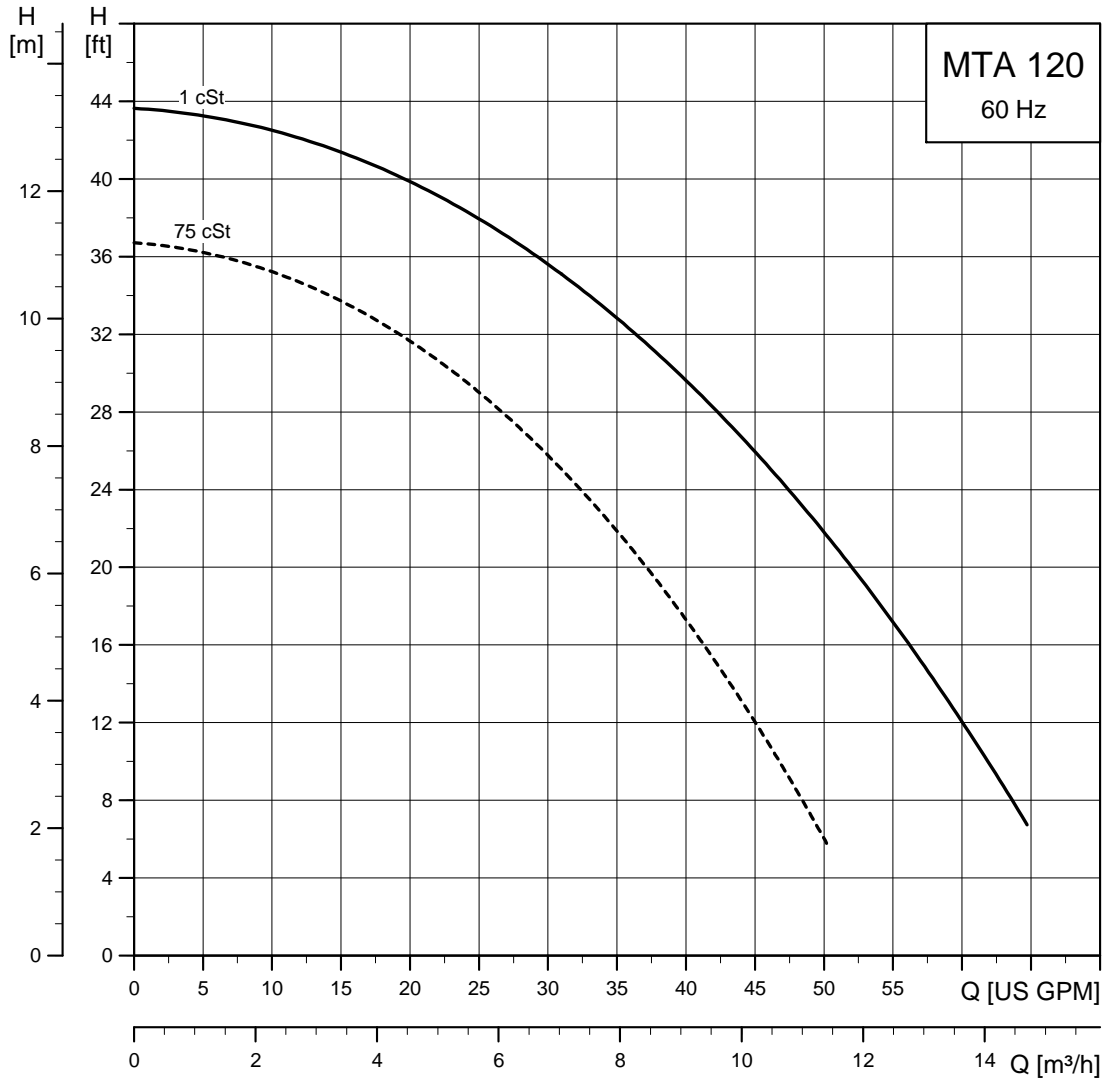
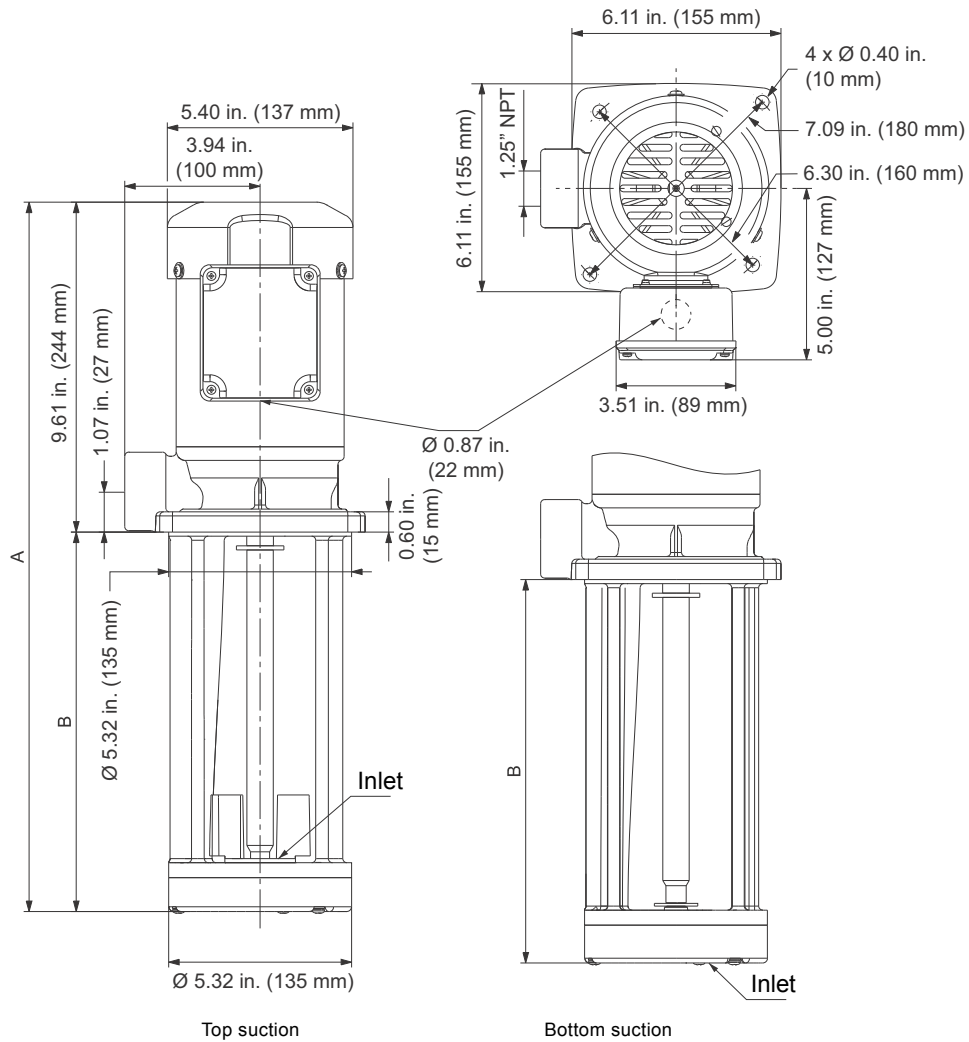


MTA 120



Dimensional sketches



TM05 4996 3112

Dimensions and weights

Pump type	Suction	A	B	Ship weight
		[in. (mm)]	[in. (mm)]	[lb]
MTA 120-180	Top	16.70 (424)	7.10 (180)	39
MTA 120-250		19.45 (494)	9.85 (250)	42
MTA 120-280		20.63 (524)	11.03 (280)	43
MTA 120-350		23.39 (594)	13.78 (350)	48
MTA 120-180	Bottom	16.82 (427)	7.21 (183)	40
MTA 120-250		19.57 (497)	9.97 (253)	43
MTA 120-280		20.75 (527)	11.15 (283)	44
MTA 120-350		23.51 (597)	13.90 (353)	48

Electrical data

Voltage	Frequency [Hz]	P1 [W]	$I_{1/1}$ [A]	I_{max} [A]	$I_{start} / I_{1/1}$ [A]	$\cos \phi$
3 x 200Δ V	60	755	2.47 - 2.37	2.84 - 2.73	5.0 - 5.5	0.88 - 0.84
3 x 220-240Δ/380-440Y V	60	730	2.1 / 1.26 - 1.13	2.42 / 1.45 - 1.3	5.0 - 5.5	0.91 - 0.84