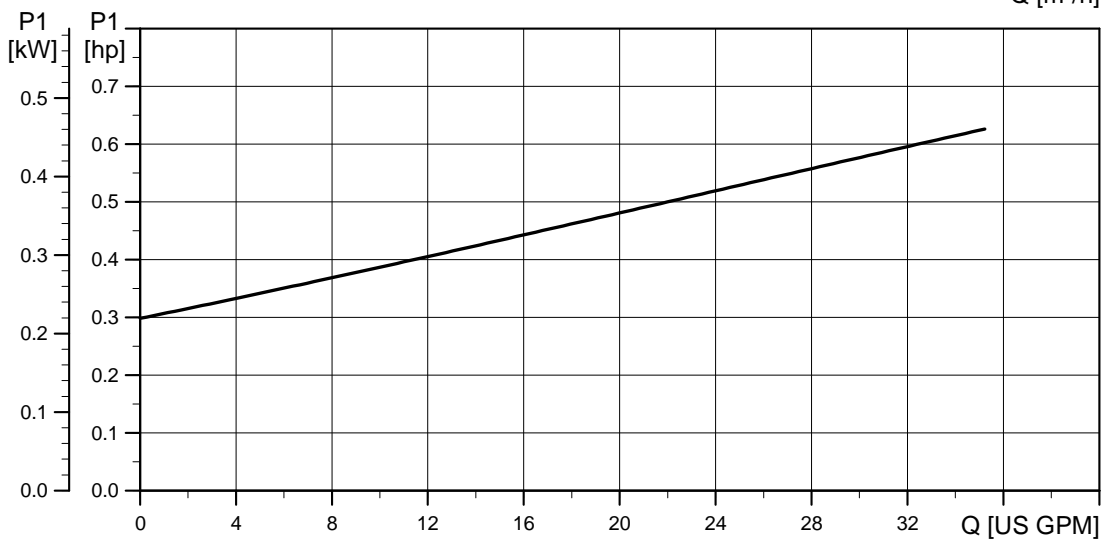
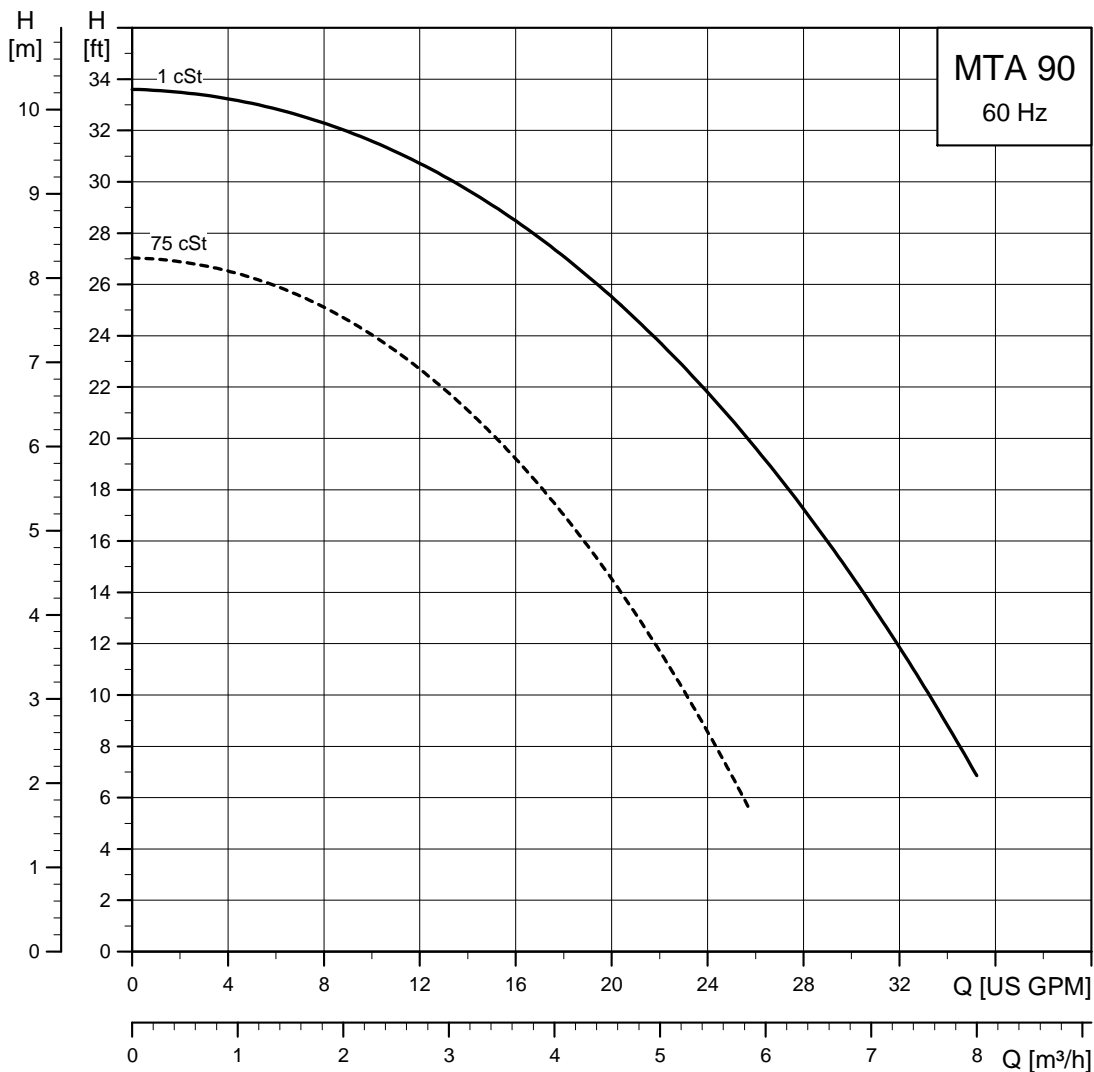
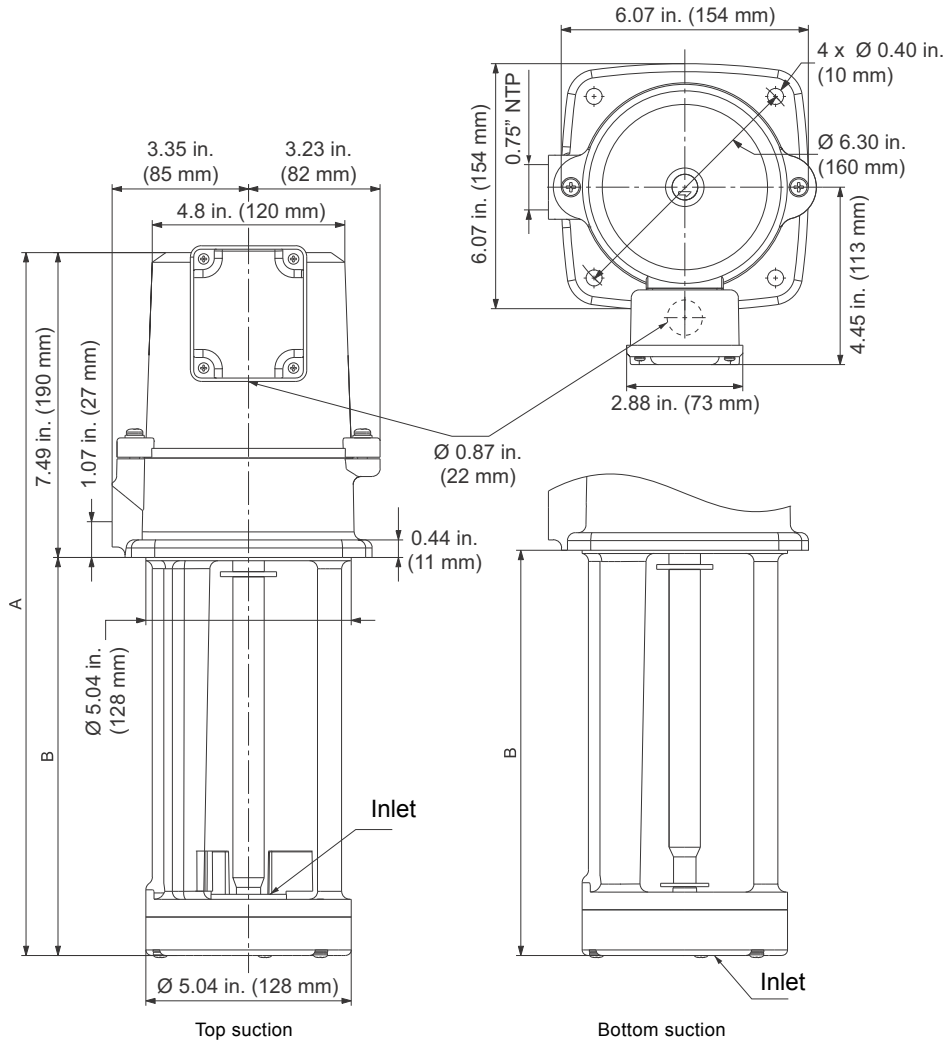


MTA 90



Dimensional sketches



TM05 4995 3112

Dimensions and weights

Pump type	Suction	A [in. (mm)]	B [in. (mm)]	Ship weight [lb]
MTA 90-130	Top	12.52 (318)	5.01 (128)	32
MTA 90-180		14.49 (368)	7.01 (178)	34
MTA 90-250		17.25 (438)	9.77 (248)	36
MTA 90-350		21.19 (538)	13.71 (348)	40
MTA 90-130	Bottom	12.72 (323)	5.24 (133)	32
MTA 90-180		14.69 (373)	7.21 (183)	34
MTA 90-250		17.45 (443)	9.96 (253)	36
MTA 90-350		21.38 (543)	13.90 (353)	40

Electrical data

Voltage	Frequency [Hz]	P1 [W]	$I_{1/1}$ [A]	I_{max} [A]	$I_{start} / I_{1/1}$ [A]	Cos φ
3 x 200Δ V	60	460	1.63 - 1.51	1.87 - 1.74	4.8 - 5.2	0.81 - 0.80
3 x 220-240Δ/380-440Y V	60	440	1.3 / 0.8 - 0.72	1.5 / 0.92 - 0.83	4.8 - 5.2	0.89 - 0.81