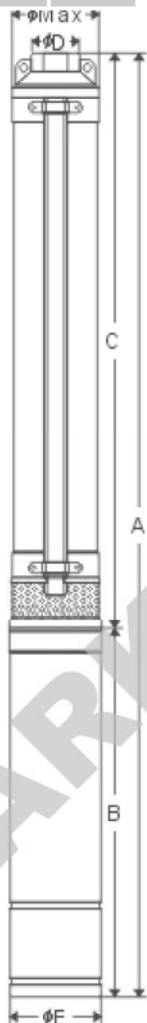


Part #	Power			Flow M <sup>3</sup> /H	0	1.2	2	3.2	4	5.6	6.4	7.4	Weight (lbs)
	HP	Volt	Amp	Flow GPM	0	5.3	8.8	14.1	17.6	24.7	28.2	32	
MA0414X-7 SS.MA0414X-7-115	1	115	10.2	H (ft)	207	195	184	161	138	82	52	11	30
MA0414X-7A SS.MA0414X-7A-230	1	230	5.1	H (ft)	207	195	184	161	138	82	52	11	30

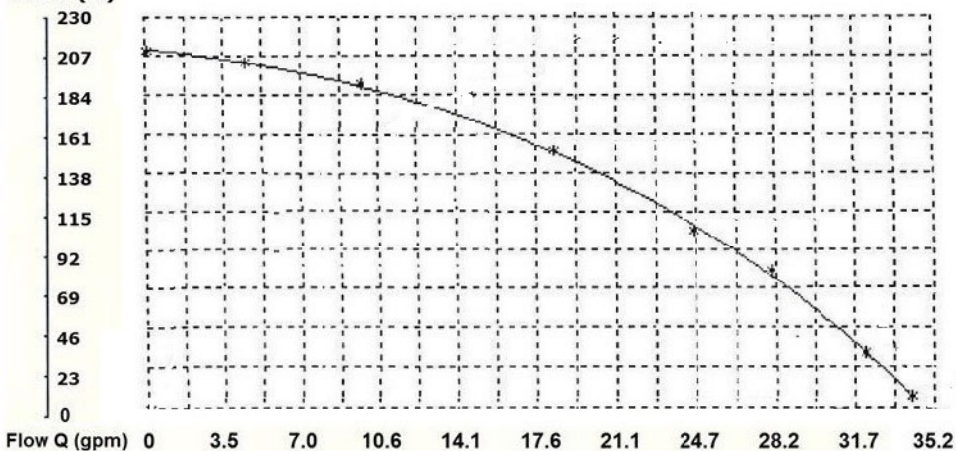
A	B	C	D	E	MAX
32.1"	17.3"	16.7	1-1/4 NPT	3.5"	3.7"

### Features & Technical Specifications:

- 3.7" deep well submersible pump, 8 stage, 207 feet max head.
- Fits 4" ID or larger well casing.
- Patented impeller provides heavy duty high flow: 33 GPM. That is greater than almost all other 1 HP well pumps.
- Water temperature: (32 ~113°F)
- Trans medium's Ph: 6.5 ~ 8.5
- Solid stainless steel body with heavy duty cast iron or stainless discharge
- Industrial grade heavy duty, also good for home usage
- Built in capacitor start, and thermal protection for longer life and powerful start.
- Built in control box. This pump DOES NOT require an external control box!
- This pump uses high quality UL approved motor, UL file No.: E233961
- This is a 2 wire pump with 3-Wire (2 wires + ground wire)
- 10' long electric cord comes with this submersible deep well pump.
- 1 1/4" NPT discharge
- Designed to fit inside 4" ID or larger pipe/well casing
- Heavy-duty thermoplastic impellers, diffusers, and intake screen.
- High efficiency, hermetically sealed motor is thermally protected to prevent over-heating
- Submersible design eliminates the need for priming and creates quiet operation



Head (ft)



**Head vs. Flow Performance Curve**