

SST — Submersible Turbine NOMINAL MULTI-STAGE PER STAGE DATA

MODEL 8B 790 (X)

3500 RPM

60 HZ

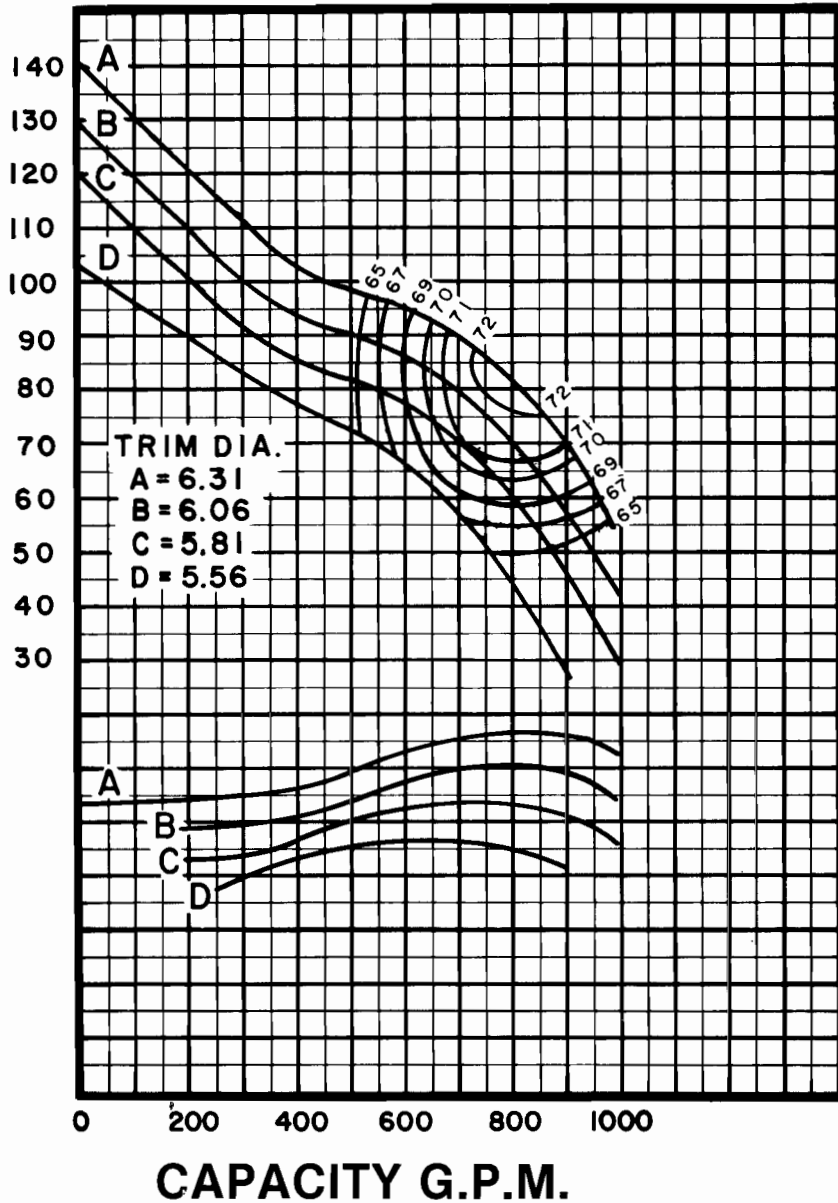
Minimum Well Size (inches) 10" with NEMA Motors
(For Non-NEMA Motors — CONSULT FACTORY)

No. Of Stages	Change Eff. %
1	(a)
2	-3
3	-2

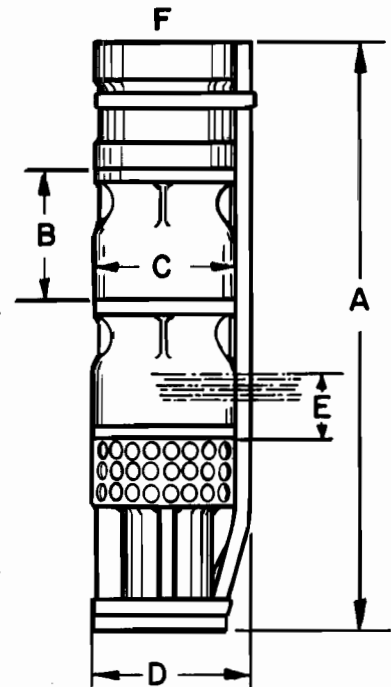
(a) Consult Factory for Single Stage Data

Trim	Min. Req'd. H.P.
A	23.2
B	20.8
C	18.0
D	15.2

TOTAL DYNAMIC HEAD — FEET



24
20
16
12
8
HP



Note: Efficiencies Reflect Cast Iron Bowls
Bowl Type: Threaded
Impeller Type: Enclosed
K Factor = 7.95

	6" Motor Mount	8" Motor Mount
A — One Stage Pump Length (in.)	27-7/8	29-1/4
B — Additional Stage Length (in.)	7-1/2	7-1/2
C — Max. Bowl Diameter (in.)	7-1/2	7-1/2
D — Max. Pump Diameter (in.)	8-3/16	8-3/16
E — Min. Submergence (in.)	18	18
F — Discharge Tap (in.) NPT	6	6
Shipping Weight (lbs.) Single Stage	114	119
Additional Weight Per Stage	40	40



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A Marley Pump Company

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