

SST — Submersible Turbine NOMINAL MULTI-STAGE PER STAGE DATA

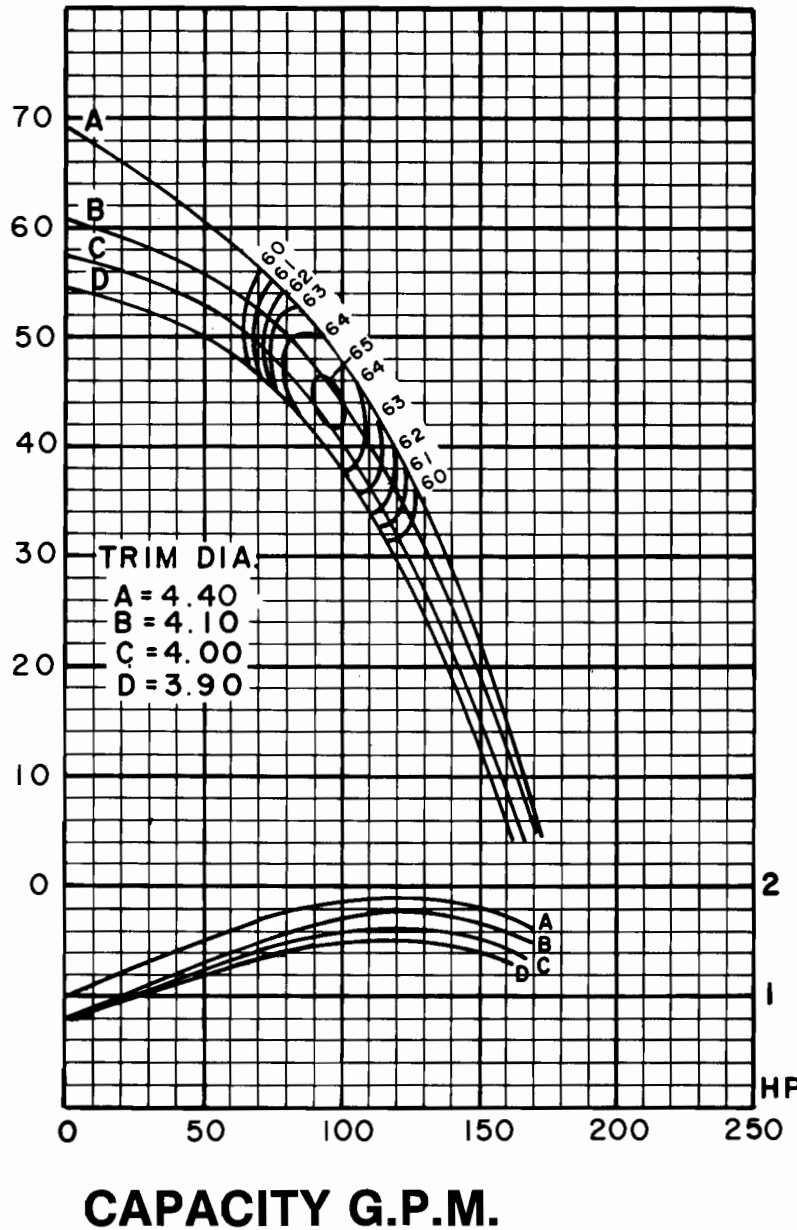
MODEL 6B 100 (N)

3500 RPM

60 HZ

Minimum Well Size (inches) 6

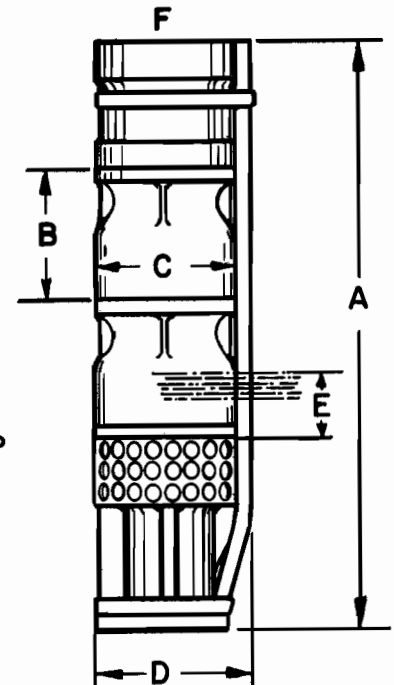
TOTAL DYNAMIC HEAD — FEET



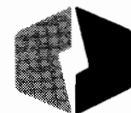
No. Of Stages	Change Eff. %
1	(a)
3	-3
4	0
6	+1
8	+2
10	+3

(a) Consult Factory for Single Stage Data

Trim	Min. Req'd. H.P.
A	1.9
B	1.8
C	1.6
D	1.5



Note: Efficiencies Reflect Cast Iron Bowls Bowl Type: Threaded Impeller Type: Enclosed K Factor = 3.0		
	4" Motor Mount	6" Motor Mount
A — One Stage Pump Length (in.)	18-13/16	17-9/16
B — Additional Stage Length (in.)	4-1/4	4-1/4
C — Max. Bowl Diameter (in.)	5-1/2	5-1/2
D — Max. Pump Diameter (in.)	6	6
E — Min. Submergence (in.)	18	18
F — Discharge Tap (in.) NPT	4	4
Shipping Weight (lbs.) Single Stage	57	52
Additional Weight Per Stage	17-1/2	17-1/2



**RED JACKET®
PUMPS**

A Marley Pump Company

P.O. Box 3888 Davenport Iowa 52808