

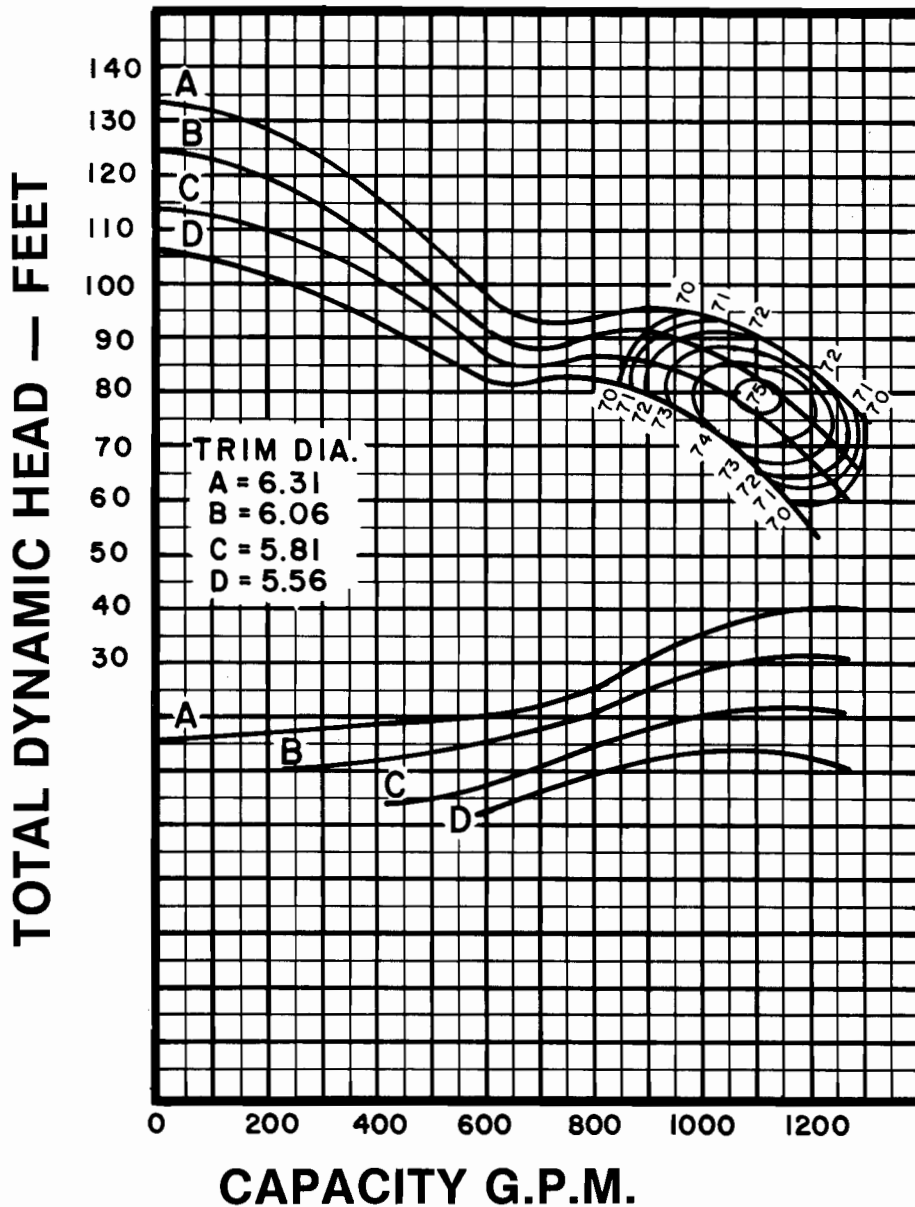
**SST — Submersible Turbine
NOMINAL MULTI-STAGE PER STAGE DATA**

MODEL 8B 1170 (Z)

3500 RPM

60 HZ

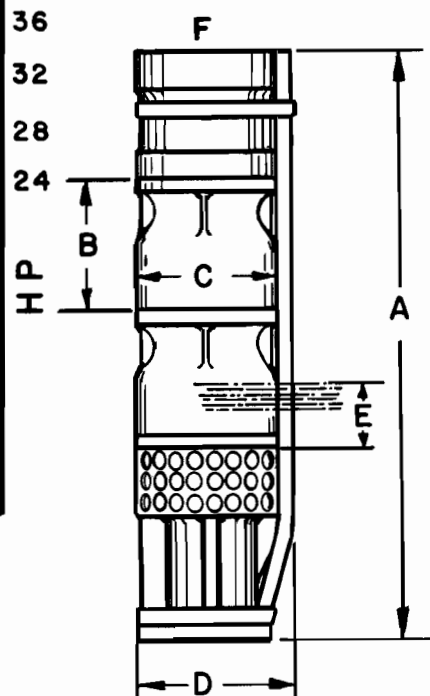
Minimum Well Size (inches) 10" with NEMA Motors
(For Non-NEMA Motors — CONSULT FACTORY)



No. Of Stages	Change Eff. %
1	(a)
2	-3
3	0

(a) Consult Factory for Single Stage Data

Trim	Min. Req'd. H.P.
A	36.0
B	32.4
C	28.4
D	25.2



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



**RED JACKET®
PUMPS**

A Marley Pump Company

P.O. Box 3888 Davenport Iowa 52808