

CURVE NUMBER **RC-4802**

Performance Curve - 3500 RPM

MODEL **80XX-4**

Date 11/94

Impeller number 03034143

For 1 stage mult Head and Eff by: 0.95

For 3 stage mult Head and Eff by: 0.98

PUMP DATA

Min Submergence (IN.)*	13.5
Maximum Sphere (IN.)	9/16
Impeller Weight (LBS.)	10
Impeller Type	Enclosed
Shaft Dia (IN.)	1-3/16
Bowl O.D. (IN.)	7-1/2
Thrust Constant LB/FT	5.4
WR ²	.282 LB. FT ² / Stage

NOTES

Performance indicated based on cold water with a specific gravity of 1.0.

* Minimum submergence over lip of bell to prevent vortexing.

VIT Coating

Performance based on Vitreous Enamel Coating.

