



PUMPS

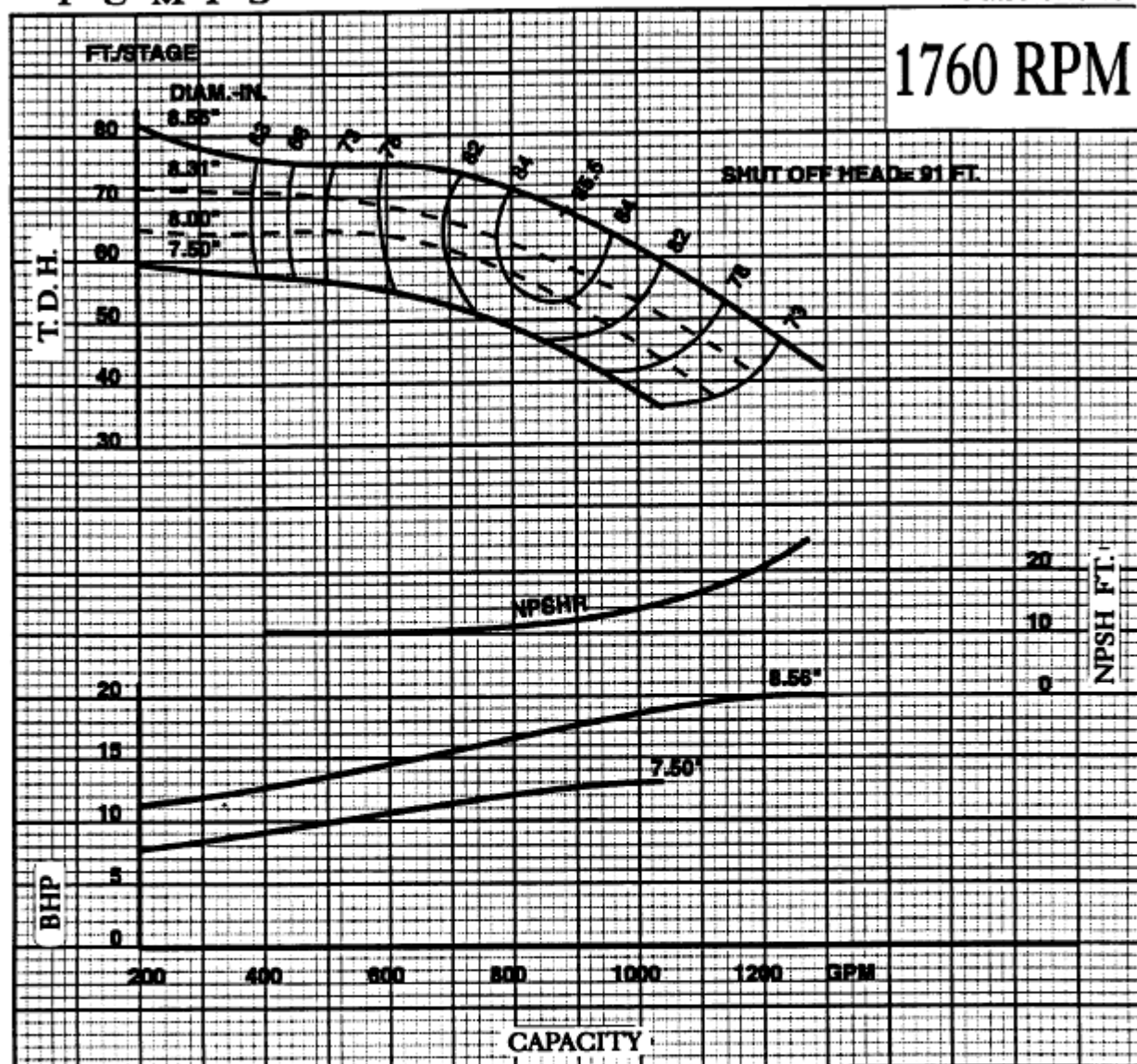
# VERTICAL TURBINE PUMP

MODEL 12 B-90

VC-38

Dated 07/01/94

1760 RPM



Efficiency shown is for 4 stages or more, with standard materials. For fewer stages change efficiency as shown.

| No. of stages. | Eff. change | No. of stages. | Eff. change |
|----------------|-------------|----------------|-------------|
| 1              | -4.0        | 4              | —           |
| 2              | -2.5        | 5              | —           |
| 3              | -1.0        | 6              | —           |

## TECHNICAL DATA

|                                 | LBS. |
|---------------------------------|------|
| Bowl wt. addl stage ( lbs. )    | 93   |
| Rotor wt. per stage ( lbs. )    | 28   |
| Bowl wt. first stage ( lbs. )   | 252  |
| Thrust factor                   | 7.9  |
| Max bowl horsepower             | 240  |
| Impeller eye area ( sq. inch. ) | 18.7 |

CUSTOMER:

FLUID:

SP. GR.:

EFF.:

SERVICE:

CAPACITY:

VIS.:

BHP:

DATE:

T. D. H.:

NPSHA:

NPSHR: