



PUMPS

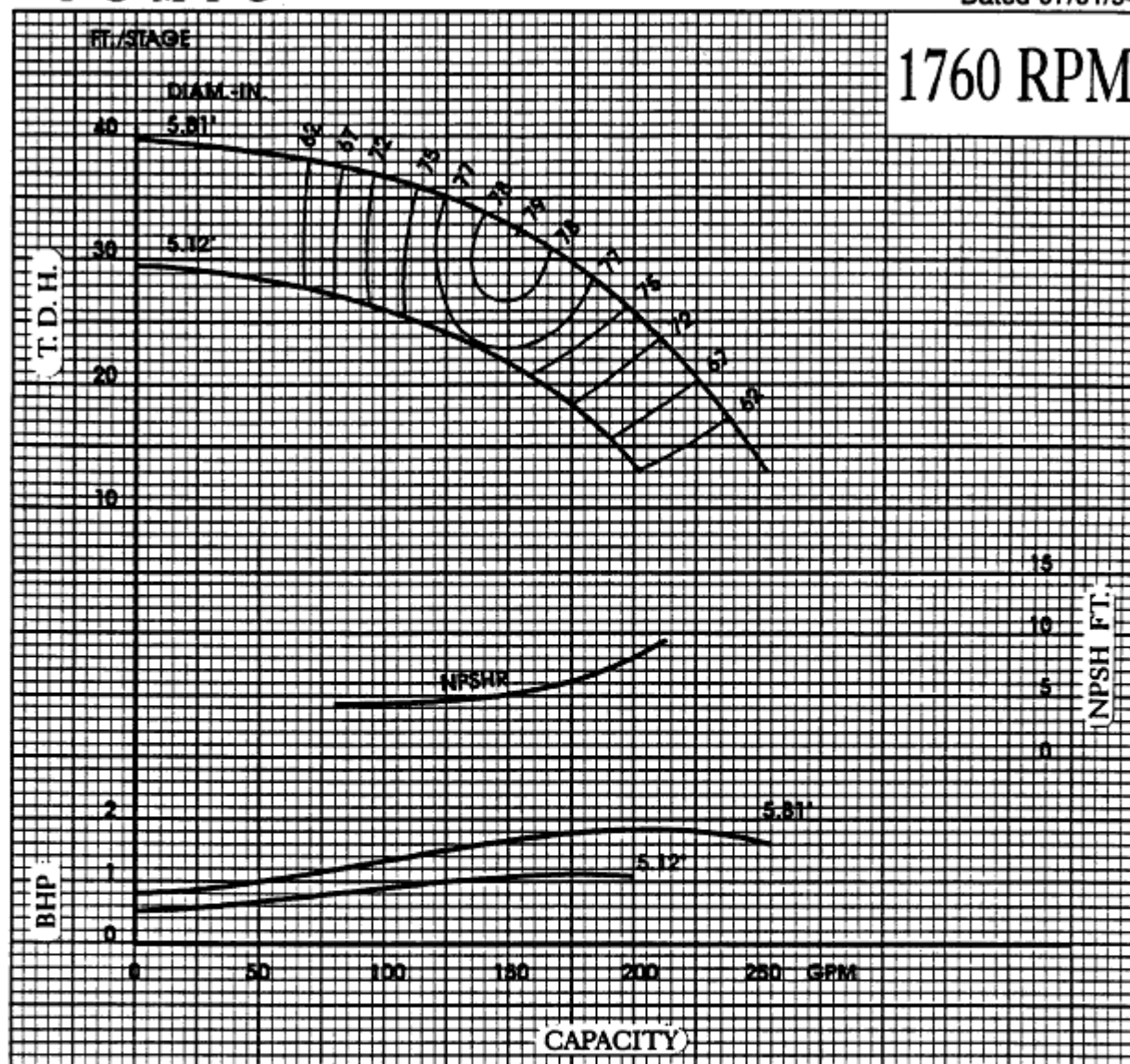
# VERTICAL TURBINE PUMP

MODEL 8 A-15

VC-22

Dated 07/01/94

1760 RPM



Efficiency shown is for 7 stages or more, with standard materials. For fewer stages change efficiency as shown.

| No. of stages. | Eff. change | No. of stages. | Eff. change |
|----------------|-------------|----------------|-------------|
| 1              | - 5.0       | 4              | - 1.0       |
| 2              | - 3.5       | 5              | - 0.75      |
| 3              | - 2.0       | 6              | - 2.0       |

## TECHNICAL DATA

|                                 | LBS. |
|---------------------------------|------|
| Bowl wt. addl stage ( lbs. )    | 40   |
| Rotor wt. per stage ( lbs. )    | 10   |
| Bowl wt. first stage ( lbs. )   | 80   |
| Thrust factor                   | 3.1  |
| Max bowl horsepower             | 80   |
| Impeller eye area ( sq. inch. ) | 4.7  |

CUSTOMER:

FLUID:

SP. GR.:

EFF.:

SERVICE:

CAPACITY:

VISC.:

BHP:

DATE:

T. D. H.:

NPSHA:

NPSHR: