



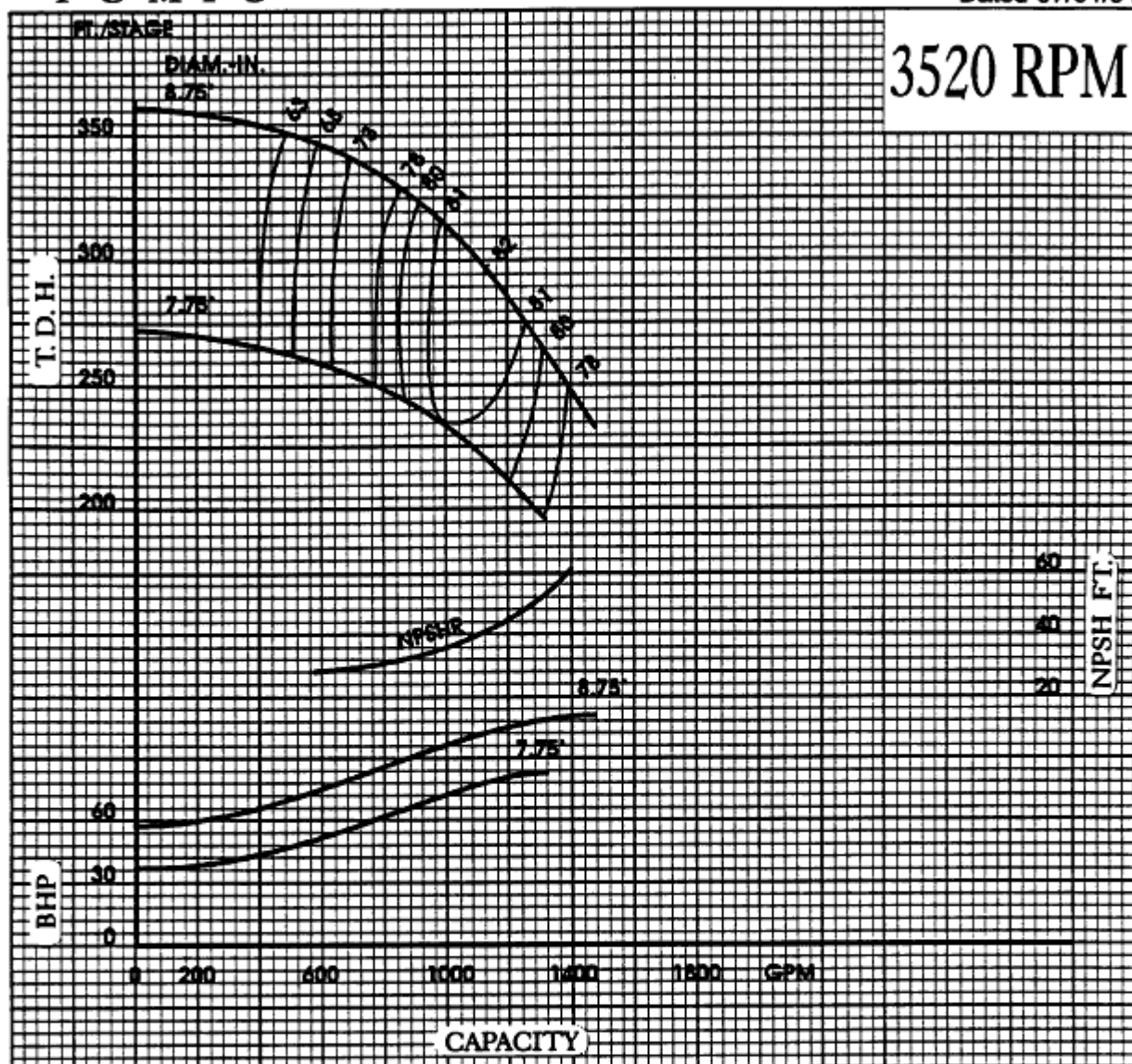
PUMPS

# VERTICAL TURBINE PUMP

MODEL 12 A-54

VC-14

Dated 07/01/94



3520 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              | - 2.0       | 5              | —           |
| 3              | - 1.0       | 6              | —           |

## TECHNICAL DATA

|                                 | LBS. |
|---------------------------------|------|
| Bowl wt. add stage ( lbs. )     | 100  |
| Rotor wt. per stage ( lbs. )    | 25   |
| Bowl wt. first stage ( lbs. )   | 240  |
| Thrust factor                   | 7.2  |
| Max bowl horsepower             | 480  |
| Impeller eye area ( sq. inch. ) | 11.8 |

CUSTOMER:

FLUID:

SP. GR.:

EFF.:

SERVICE:

CAPACITY:

VISC.:

BHP:

DATE:

T. D. H.:

NPSHA:

NPSHR: