

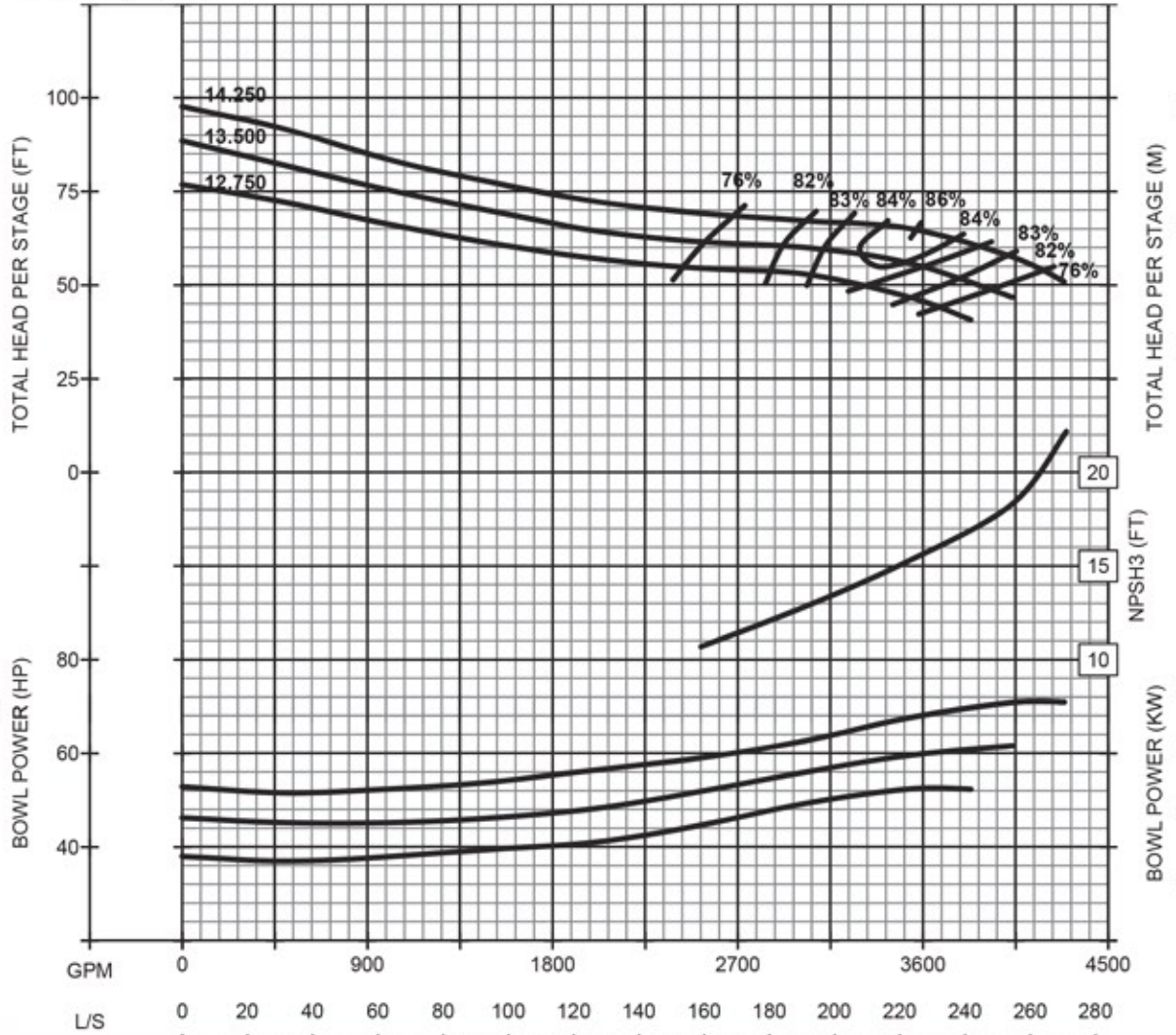
PERFORMANCE BASED ON
PUMPING CLEAR, FRESH
NON-AERATED WATER AT
85° F MAXIMUM UNLESS
OTHERWISE SPECIFIED



E18HC
1180 RPM

| | | | | | | | | | |
|---------------------------------|------------------|----|----|---|--------|-----|-----|----|-----|
| CHANGE EFFICIENCY AS FOLLOWS | NUMBER OF STAGES | 1 | 2 | 3 | DESIGN | GPM | TDH | HP | EFF |
| | NUMBER OF POINTS | -2 | -1 | 0 | | | | | |

1 STG () STG

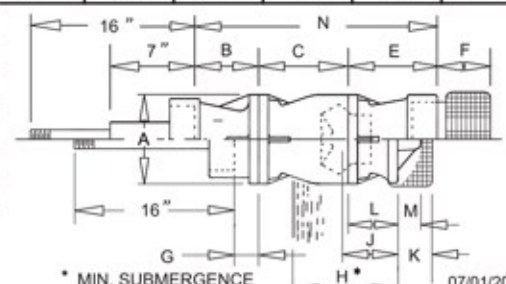


| | | | | | | | | | | | | |
|----------------------|-------|------|--------------|-----|-----|------|-------|-------|-------|-------|------|-----|
| DIMENSIONS IN INCHES | A | B | C ADD/STG | E | F | G | H* | J | K | L | M | N |
| | 17.50 | 6.44 | 15.00 | N/A | N/A | 0.81 | 48.00 | 11.25 | 13.88 | 10.50 | 2.50 | N/A |

PUMP DATA

| | | | |
|----------------------------|----------|--------------------------------------|---------|
| IMPELLER: | ENCLOSED | BOWL CONNECTION: | FLANGED |
| NO. OF VANES: | 7 | DISCHARGE SIZE: | 12" |
| THRUST CONSTANT: | 26.5 | SUCTION SIZE: | BELL |
| LATERAL (STD): | 0.62" | STD. TUBE: | 3.5" |
| EYE AREA IN ² : | 63.88 | WR ² LB-FT ² : | 9.26 |
| SHAFT DIA: | 2.187 | 1ST STG WT LB: | 492 |
| | | ADD STG WT LB: | 315 |

*THIS DIMENSION TO BE USED WITH NPSH3. PUMP INSTALLATION AND SYSTEM MUST SATISFY BOTH VALUES.
PERFORMANCE BASED ON CAST IRON ENAMELED BOWLS AND BRONZE IMPELLER UNLESS OTHERWISE SPECIFIED.



* MIN. SUBMERGENCE

07/01/2012

CVE18HC6P6CY

CURVE TEMPLATE 08.05.2011

1180
CURVES

