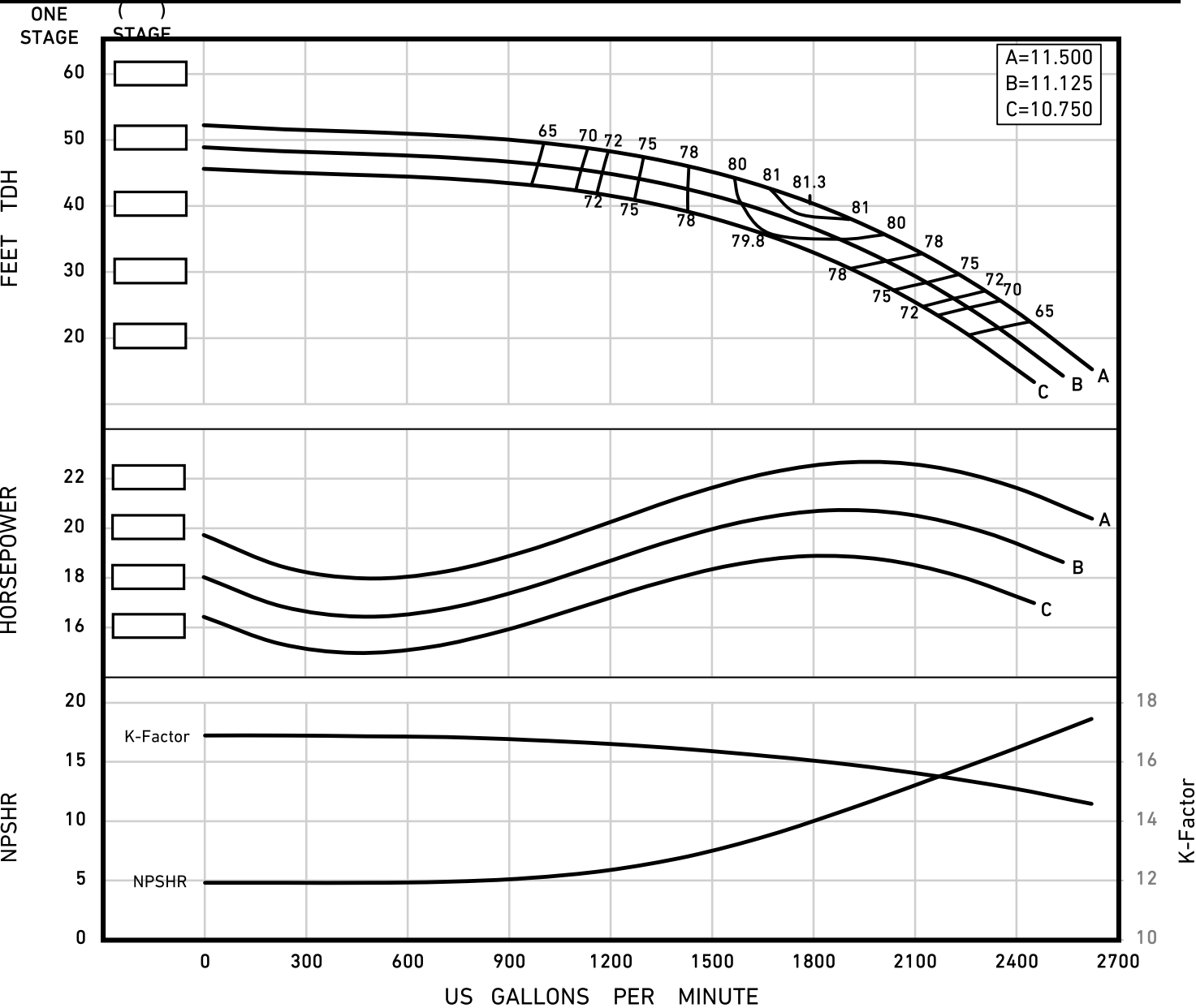




SM14H0  
1160 RPM



|                         |           |                        |               |                                            |       |        |        |
|-------------------------|-----------|------------------------|---------------|--------------------------------------------|-------|--------|--------|
| Impeller Type           | Semi-Open | Bowl OD (in.)          | 14.00         | PEI cl                                     | N/A   | Qty.   | Eff.   |
| Impeller Model          | SM14H0    | Thd'd Discharge Size   | 10" / 12"     | Ns                                         | 3063  | Stages | Change |
| One Stage Weight (lb)   | 535       | Thd'd Suction Size     | 12"           | Nss                                        | 8268  | 1      | 0      |
| Add'l Stage Wt. (lb)    | 220       | Bell Suction Size      | 13.88"/18.13" | Shaft Size (in.)                           | 2.188 | 2      | 0      |
| Impeller Wt. (lb)       | 16.70     | Sub. Mtr. Size         | N/A           | Lateral (in)                               | 1.56  | 3      | 0      |
| Std. Impeller Mtrl.     | 316 SS    | C.I. Bowl Rating (psi) | 459           | Setting (in)                               | .03   | 4      | 0      |
| One Stage Length (in)   | ~32.50    | D.I. Bowl Rating (psi) | Δ             | K-Factor (lb/ft tdh)                       | CURVE | 5      | 0      |
| Add'l Stage Length (in) | 13.50     | S.S. Bowl Rating (psi) | Δ             | Imp. WR <sup>2</sup> (lb-ft <sup>2</sup> ) | 1.340 |        |        |

Δ Consult factory for availability

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Data reflects nominal performance and may be derated for specified ANSI/HI 14.6 acceptance grade and/or materials of construction. Consult factory.

Weights and lengths listed are approximate and subject to change. Consult factory.