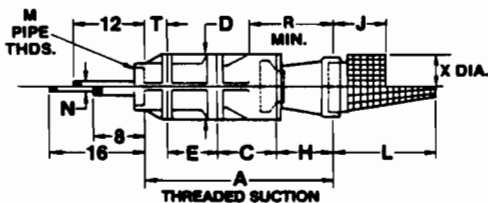
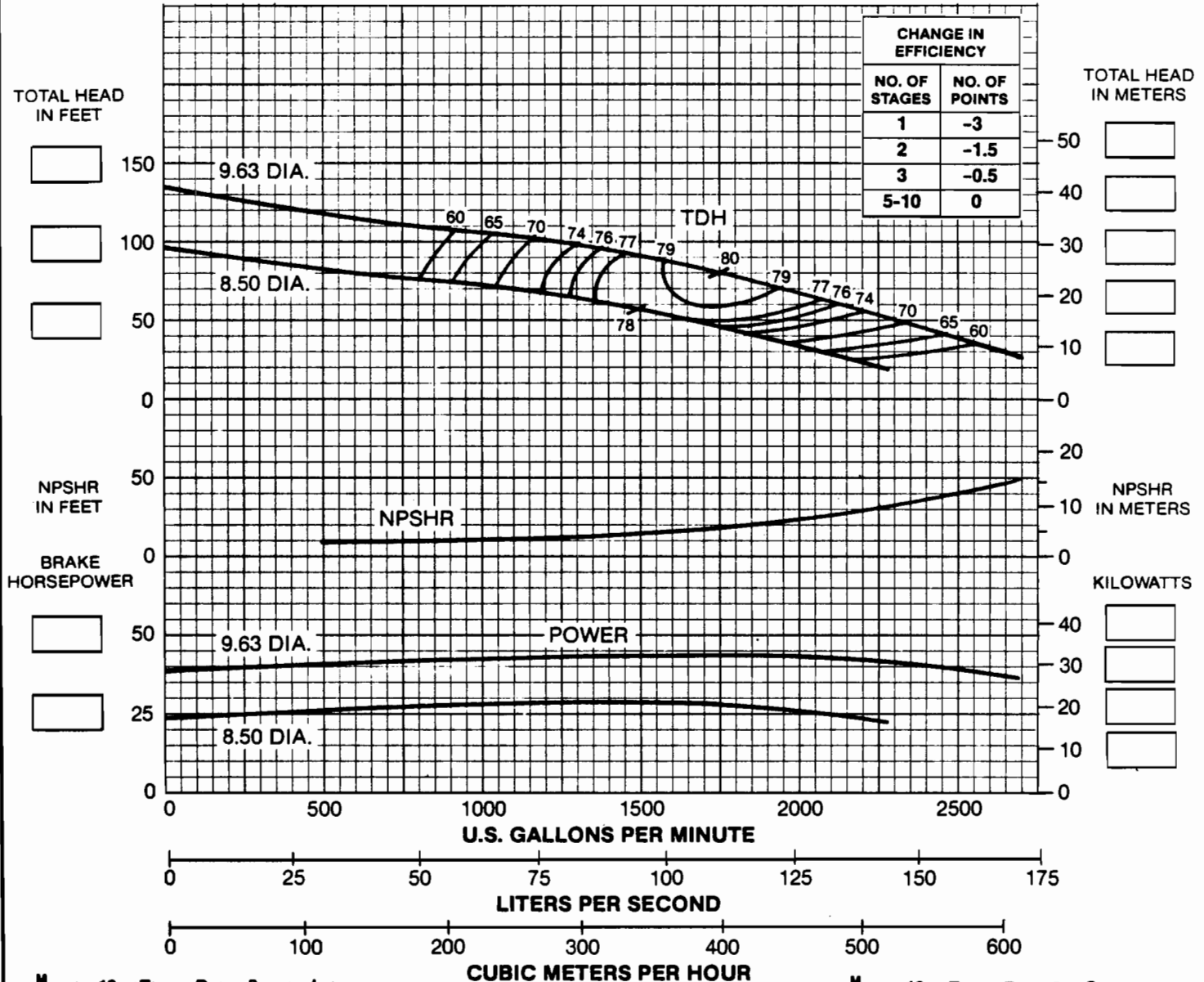


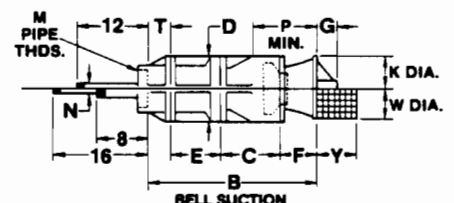
**1770 RPM  
SINGLE STAGE PERFORMANCE**

**MODEL 15BCL  
ENCLOSED IMPELLER**

☐ STAGES REQUIRED



PUMP HYDRAULIC PERFORMANCE IS BASED ON STANDARD MATERIALS OF CONSTRUCTION HANDLING COLD, CLEAR, FRESH, NONAERATED WATER, FREE OF FOREIGN MATERIALS. LOSSES ARE NOT INCLUDED.



**STANDARD DIMENSIONS**

|     | A     | B     | C      | D      | E     | F      | G      | H     | J   | K      | L      | M   | N     | P      | R      | T     | W      | X     | Y   |
|-----|-------|-------|--------|--------|-------|--------|--------|-------|-----|--------|--------|-----|-------|--------|--------|-------|--------|-------|-----|
| IN. | 30%   | 30%   | 14 1/4 | 14 1/4 | 5 1/2 | 7 1/2  | 4 1/4  | 7 1/2 | 10  | 14 1/4 | 31 1/2 | 10  | 1 1/2 | 21 1/2 | 21 1/2 | 3 1/2 | 14 1/4 | 18    | 10  |
| MM. | 781.0 | 784.2 | 361.9  | 365.12 | 136.5 | 193.65 | 120.65 | 190.5 | 254 | 358.7  | 796.9  | 254 | 49.21 | 546.1  | 542.9  | 92.07 | 371.47 | 457.2 | 254 |

**STANDARD DATA**

| IMPELLER NO. | SPECIFIC SPEED | THRUST FACTOR K | SHAFT DIAMETER | STANDARD AXIAL CLEARANCE | MAX. STAGES | MAX. PRESSURE | DISCHARGE SIZE | SUCTION SIZE  | SINGLE STAGE WEIGHTS |              | WEIGHT EACH ADDITIONAL STAGE |
|--------------|----------------|-----------------|----------------|--------------------------|-------------|---------------|----------------|---------------|----------------------|--------------|------------------------------|
|              |                |                 |                |                          |             |               |                |               | THREADED SUCTION     | BELL SUCTION |                              |
| 314823       | 2760           | 19.6 lb/r       | 1.9375 in      | 1.125 in                 | 10          | 280 psi       | 10, 12 in      | 10, 12 in     | 613 lb               | 580 lb       | 189 lb                       |
|              |                | 286.16 N/m      | 49.21 mm       | 28.57 mm                 |             | 1930.5 kPa    | 254, 304.8 mm  | 254, 304.8 mm | 278.3 Kg             | 263.32 Kg    | 85.8 Kg                      |

Refer to Section C and I for thrust curves, optional materials, construction and engineering data.