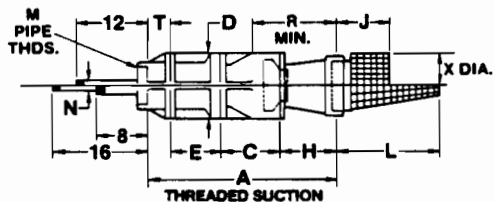
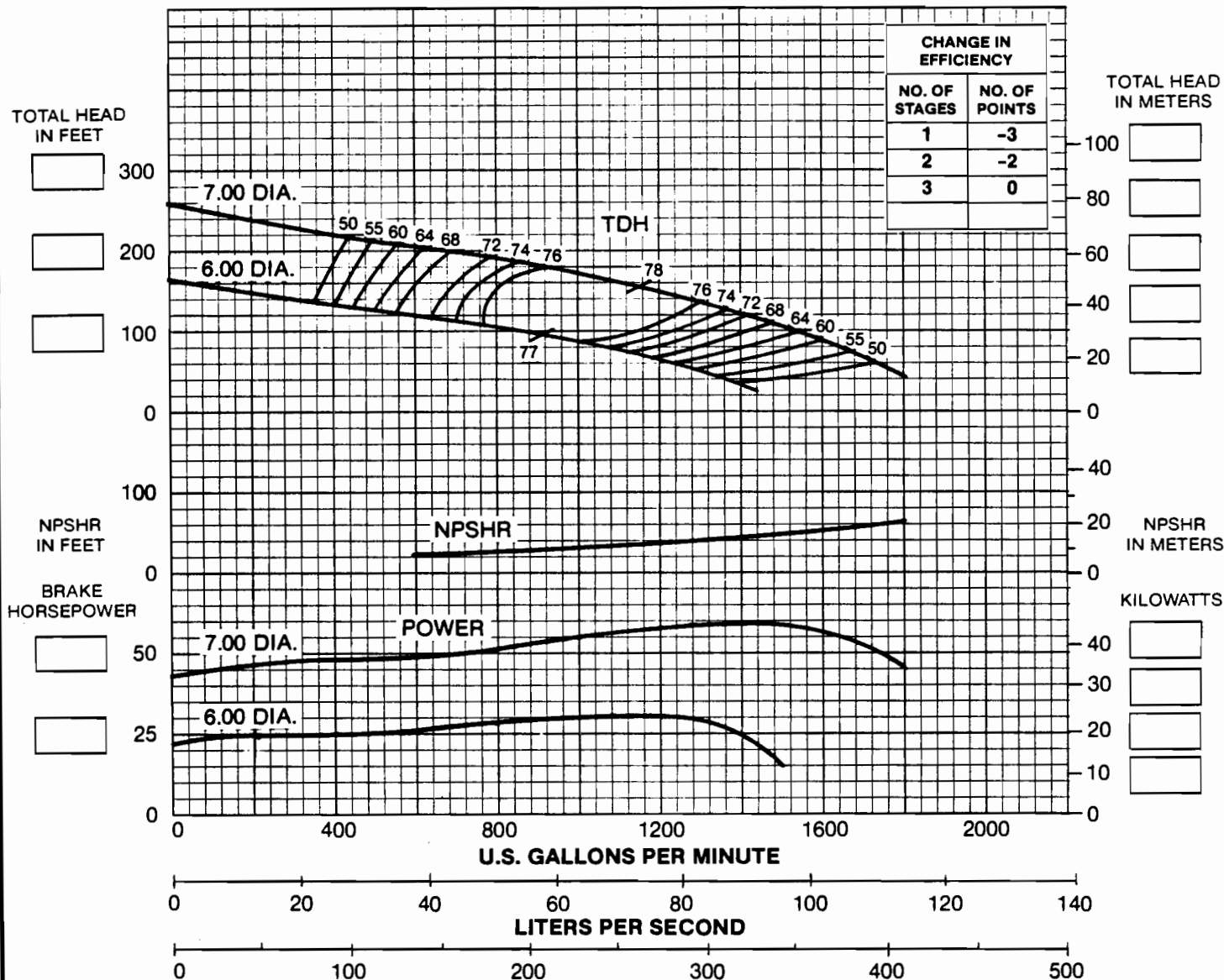


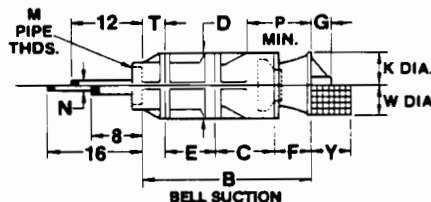
**3560 RPM  
SINGLE STAGE PERFORMANCE**

**MODEL 10ECL  
ENCLOSED IMPELLER  
STANDARD CONSTRUCTION**

☐ 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. | 25½   | 21½   | 8½    | 9½    | 4½    | 4¾    | 4½    | 8½    | 11    | 9¾    | 23¾ | 8     | 1½   | 38½ | 40¾  | 4     | 10¾   | 12    | 6     |
| MM. | 647.7 | 549.3 | 215.9 | 244.5 | 114.3 | 117.5 | 114.3 | 215.9 | 279.4 | 244.5 | 600 | 203.2 | 38.1 | 978 | 1032 | 101.6 | 257.2 | 304.8 | 152.4 |

**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 |                              |
| 310820       | 2748           | 8.3 lb/ft       | 1.500 in       | 0.6875 in                | 4           | 458 psi       | 5, 6, 8 in         | 6, 8 in       | 263 lb               | 246 lb       | 74 lb                        |
|              |                | 121.2 N/m       | 38.1 mm        | 17.5 mm                  |             | 3157 kPa      | 127, 152, 203.2 mm | 152, 203.2 mm | 119.3 Kg             | 111.6 Kg     | 33.6 Kg                      |

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