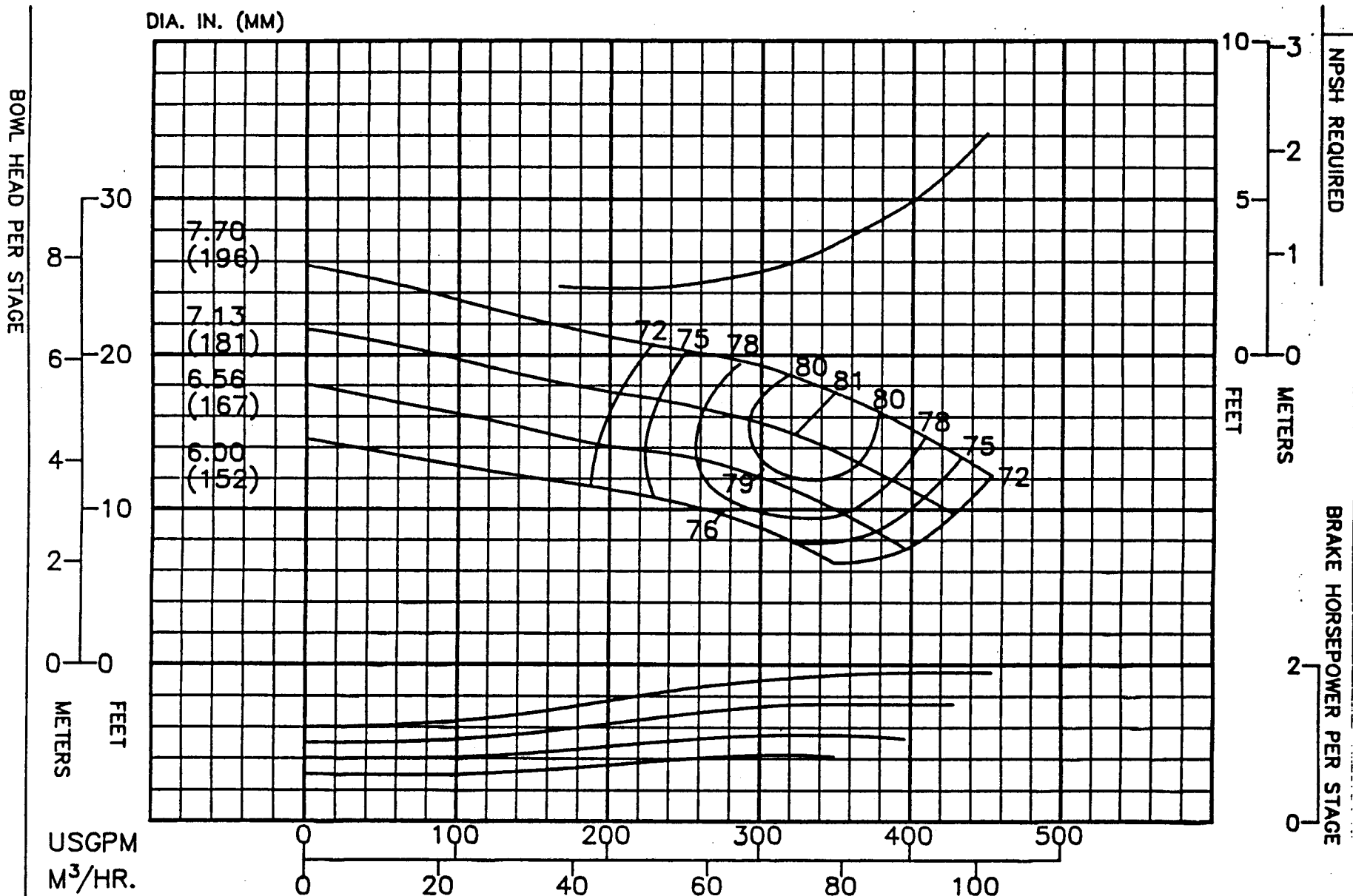




|                                                                                                           |                |        |                                                                   |                       |             |                                                              |                                       |
|-----------------------------------------------------------------------------------------------------------|----------------|--------|-------------------------------------------------------------------|-----------------------|-------------|--------------------------------------------------------------|---------------------------------------|
| PERFORMANCE BASED ON PUMPING<br>CLEAR WATER BELOW 85°F. WITH LISTED<br>MATLS. COLUMN LOSSES NOT INCLUDED. | CHANGE IN EFF. |        | INGERSOLL-RAND<br>PUMPS<br>VERTICAL PUMP DIVISION<br>HASTINGS, NE | THRUST FACTORS AT BEP |             | RPM<br>1175<br>ENCLOSED<br>IMPELLER<br>N <sub>s</sub> = 2550 | PUMP<br>10KKH<br>CURVE NO.<br>EC-1373 |
|                                                                                                           | STAGES         | POINTS |                                                                   | IMPELLER              | LBS/FT KG/M |                                                              |                                       |
|                                                                                                           | 1              | 2      |                                                                   | STANDARD              | 4.50 6.70   |                                                              |                                       |
|                                                                                                           | 2              | 1      |                                                                   | BALANCED              | 2.40 3.60   |                                                              |                                       |
| BOWL - CAST IRON - LINED                                                                                  | 3              | 0      |                                                                   | EYE AREA-11.7 SQ. IN. |             |                                                              |                                       |
| IMPELLER - BRONZE                                                                                         |                |        |                                                                   |                       |             |                                                              |                                       |