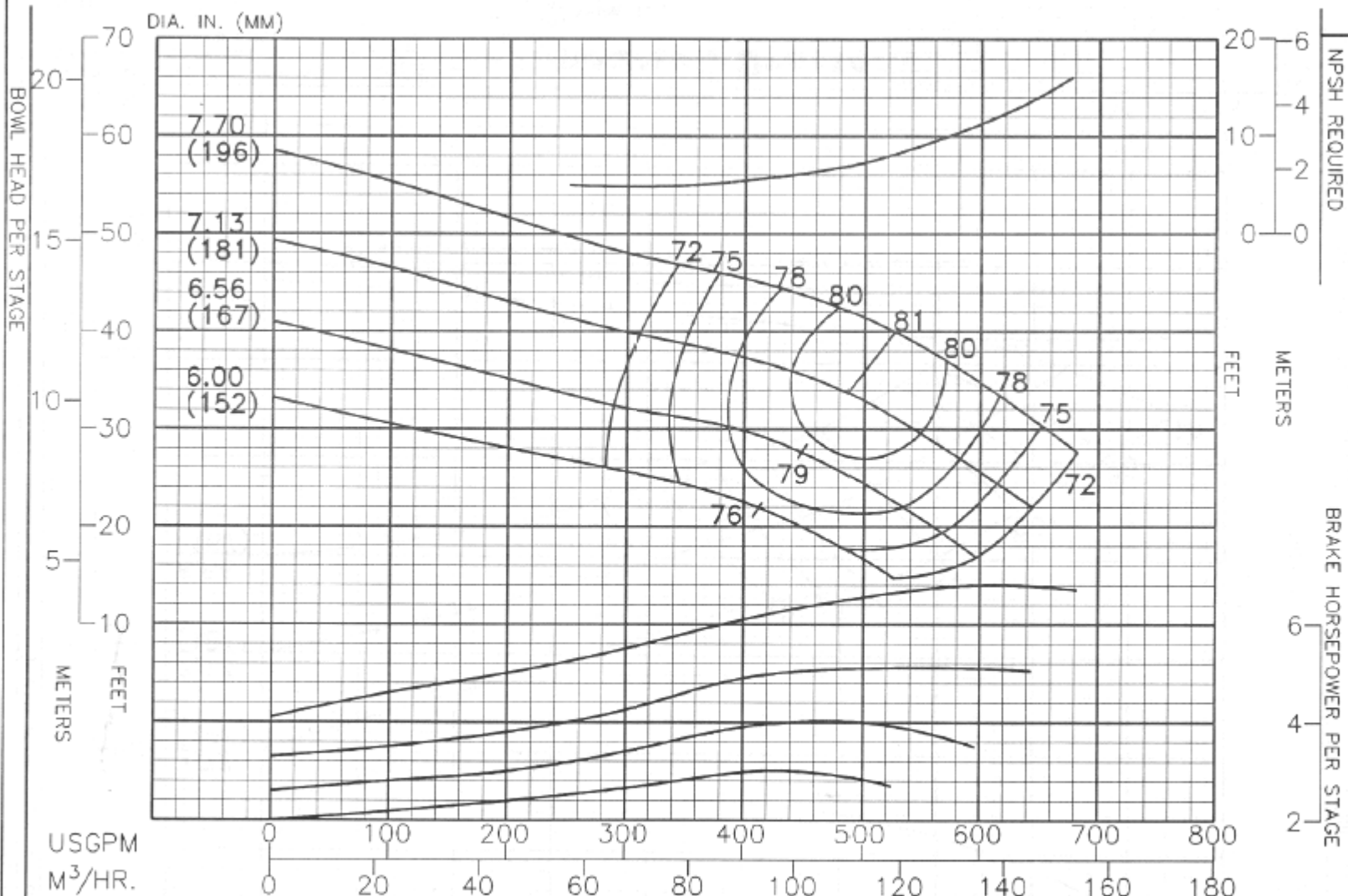


# VTP VERTICAL PUMPS

Ingersoll-Dresser Pump Company

PERFORMANCE



PERFORMANCE BASED ON PUMPING  
CLEAR WATER BELOW 85°F. WITH LISTED  
MATLS. COLUMN LOSSES NOT INCLUDED.

BOWL - CAST IRON - LINED  
IMPELLER - BRONZE

| CHANGE<br>STAGES | IN EFF.<br>POINTS |
|------------------|-------------------|
| 1                | -2                |
| 2                | -1                |
| 3                | 0                 |

**Ingersoll-Dresser**  
**Pumps**

| THRUST FACTORS AT BEP | IMPELLER LBS/FT | KG/M |
|-----------------------|-----------------|------|
| STANDARD              | 4.50            | 6.70 |
| BALANCED              | 2.40            | 3.60 |
| EYE AREA-11.7 SQ. IN. |                 |      |

|                       |      |
|-----------------------|------|
| RPM                   | 1770 |
| ENCLOSED IMPELLER     |      |
| N <sub>s</sub> = 2550 |      |

|           |         |
|-----------|---------|
| PUMP      | 10KKH   |
| CURVE NO. | EC-1359 |