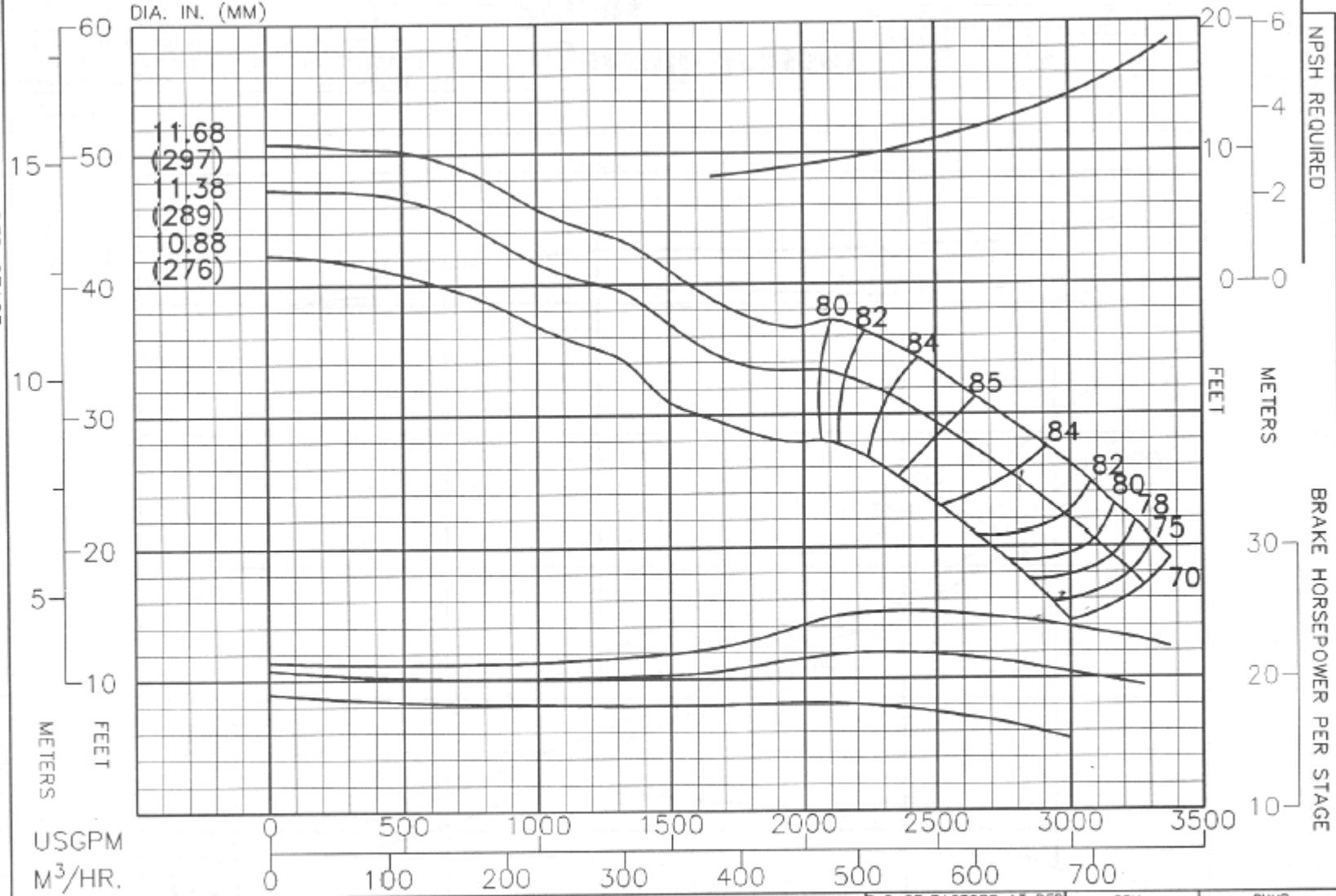


BOWL HEAD PER STAGE



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

BOWL - CAST IRON - LINED	CHANGE IN EFF. POINTS
IMPELLER - BRONZE	1 -3
	2 -1.5
	3 -1
	4 0

Ingersoll-Dresser **Pumps**

THRUST FACTORS AT BEP		RPM	PUMP
IMPELLER	LBS/FT KG/M	1175	15HH410
STANDARD	18.2 27.1	ENCLOSED IMPELLER	CURVE NO. EC-2431
BALANCED	---		
EYE AREA- 53.6 SQ. IN.		N _s = 4570	