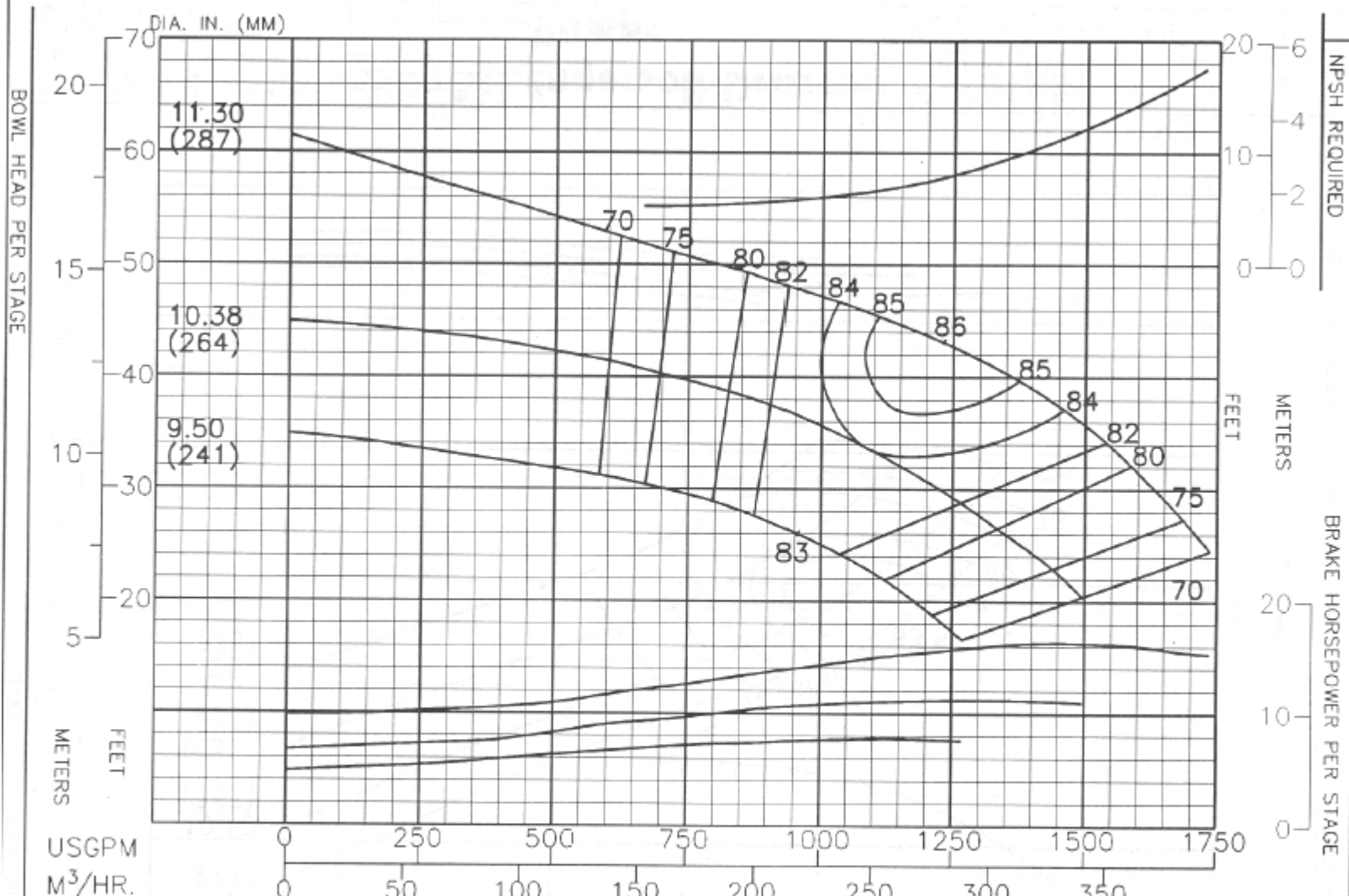


VTP VERTICAL PUMPS

Sheet S30.13
December 1, 1993
New Sheet



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

BOWL - CAST IRON - LINED
IMPELLER - BRONZE

CHANGE	IN EFF.
STAGES	POINTS
1	-4
2	-2
3	0

**Ingersoll-Dresser
Pumps**

THRUST FACTORS AT BEP	
IMPELLER	LBS/FT KG/M
STANDARD	8.41 12.5
BALANCED	--- ---
Eye Area	25.3 SQ. IN.

RPM
1175
ENCLOSED IMPELLER
N _s = 2450

PUMP
14M160
CURVE NO.
EC-2374