

VTP VERTICAL PUMPS

BOWL HEAD PER STAGE

Ingersoll-Dresser Pump Company

PERFORMANCE

NPSH REQUIRED

BRAKE HORSEPOWER PER STAGE

5
1
0
0

FEET
METERS

0.5

0.0

DIA. IN. (MM)

6
20

5
15

4
10

3
5

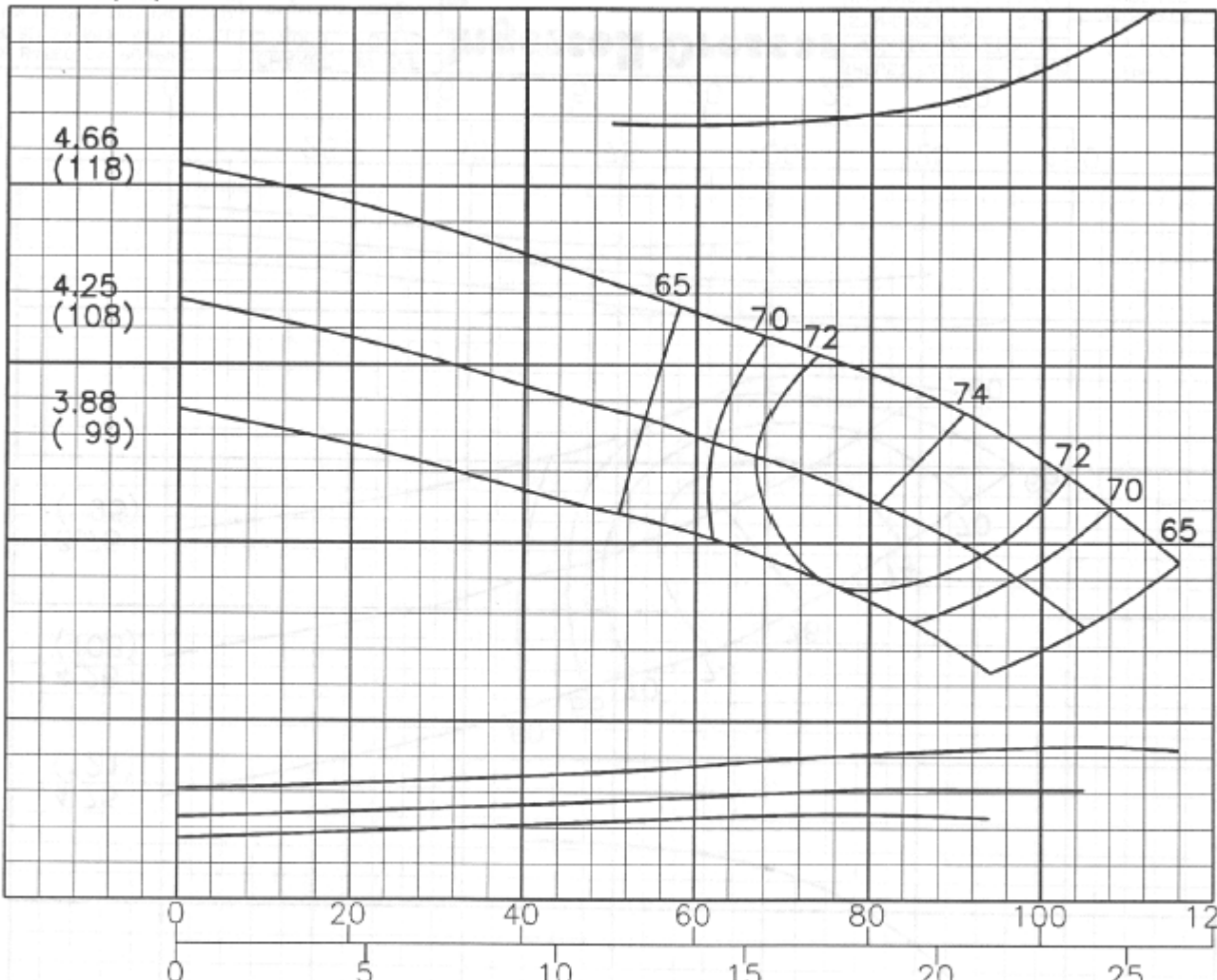
2
0

1
0

0
0

USGPM

M³/HR.



PERFORMANCE BASED ON PUMPING
CLEAR WATER BELOW 85°F. WITH LISTED
MATLS. COLUMN LOSSES NOT INCLUDED.
BOWL - CAST IRON - LINED
IMPELLER - BRONZE

CHANGE STAGES	IN EFF. POINTS
1	-5
2	-4
3	-2
4	-1

Ingersoll-Dresser
Pumps

THRUST FACTORS AT BEP		
IMPELLER	LBS/FT	KG/M
STANDARD	2.10	3.10
BALANCED	1.10	1.64
EYE AREA-4.32 SQ. IN.		

RPM	1760
ENCLOSED IMPELLER	
N _s	2360

PUMP	6KKL
CURVE NO.	EC-1451