

TOTAL HEAD

REPRIMING LIFTS

PERFORMANCE CURVE

RPM	1950	1750	1450	1150	850
FEET	17	15	15	8	4
METERS	5,2	4,6	4,6	2,4	1,2

VOLUTE 38222-703 CURVE U6A-B-1

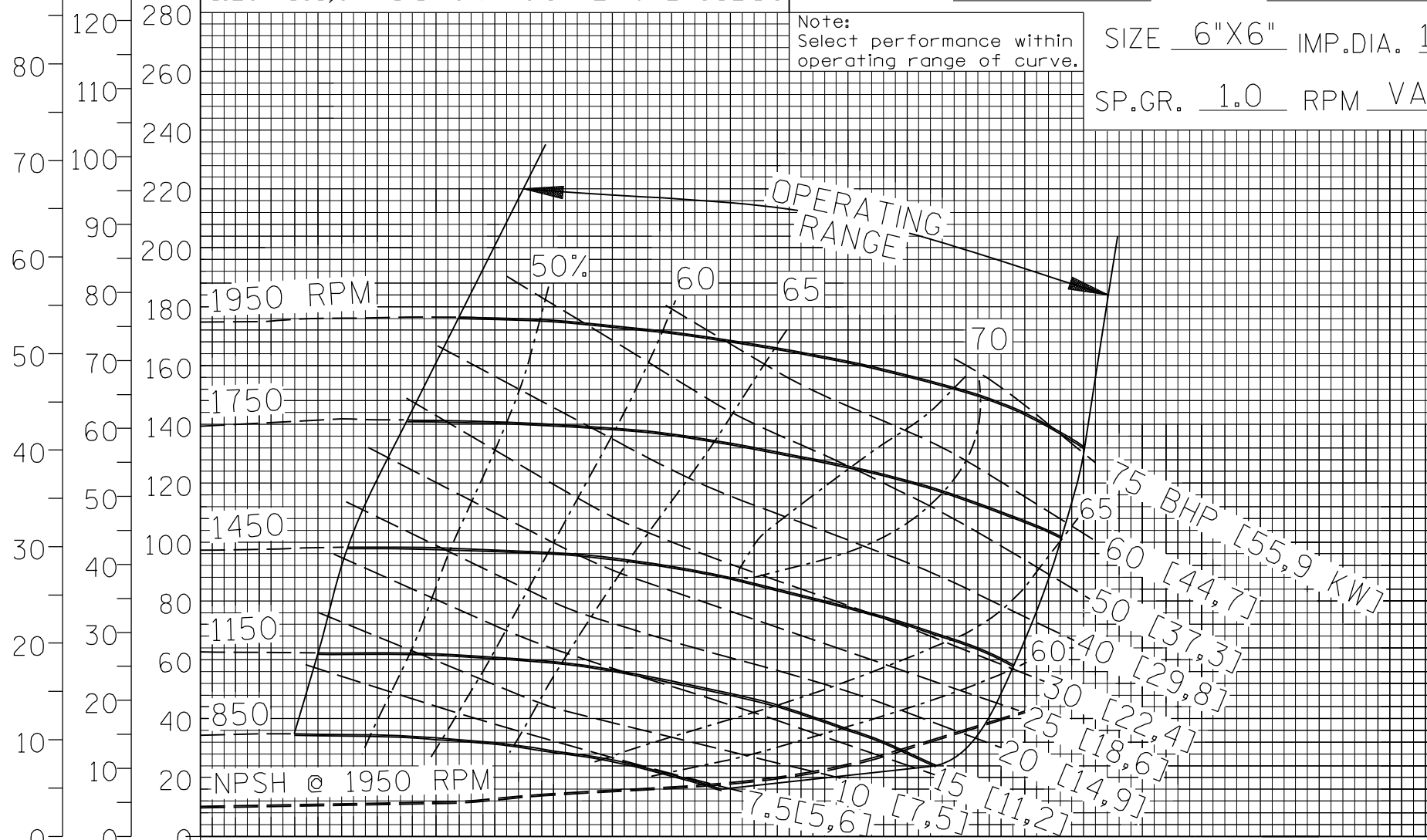
IMPELLER 38618-016 MODEL U6A-B

Note:
Select performance within
operating range of curve.

SIZE 6"X6" IMP.DIA. 12.50"

SP.GR. 1.0 RPM VARIOUS

1.25"/[31,8mm] DIA. MAX. SPHERICAL SOLIDS



NPSH	
FT	M
0	0
10	3
20	6
30	9
40	12
50	15
60	18
70	21
80	24
90	27
100	30
110	33
120	36
130	39
140	42
150	45
160	48
170	51
180	54
190	57
200	60
210	63
220	66
230	69
240	72
250	75
260	78
270	81
280	84
290	87
300	90
310	93
320	96
330	99
340	102
350	105
360	108
370	111
380	114
390	117
400	120
410	123
420	126
430	129
440	132
450	135
460	138
470	141
480	144
490	147
500	150

Flow Rate (GPM X 100)	BHP	KW
7.5	7.5	[5,6]
10	10	[7,5]
15	15	[11,2]
20	20	[14,9]
25	25	[18,6]
30	30	[22,4]
40	40	[29,8]
50	50	[37,3]
60	60	[44,7]
75	75	[55,9]

FILE NO. U6ab.s01

U.S. GALLONS PER MINUTE X 100
LITRES PER SECOND X 10
CUBIC METRES PER HOUR X 10



T-7-16-R