

TOTAL HEAD

M PSI FT

70 100
60 90
50 80
40 70
30 60
20 50
10 40
0 30
0 20
0 10
0 0

REPRIMING LIFTS

RPM	1450	1650	1850	1950
FEET	20	21	22	23
METERS	6	6,4	6,7	7,0

Figure NPSH required prior to using above table. DO NOT use as available Suction Lifts. 3.00"/[76,2 MM] DIA. MAX. SPHERICAL SOLIDS

PERFORMANCE CURVE

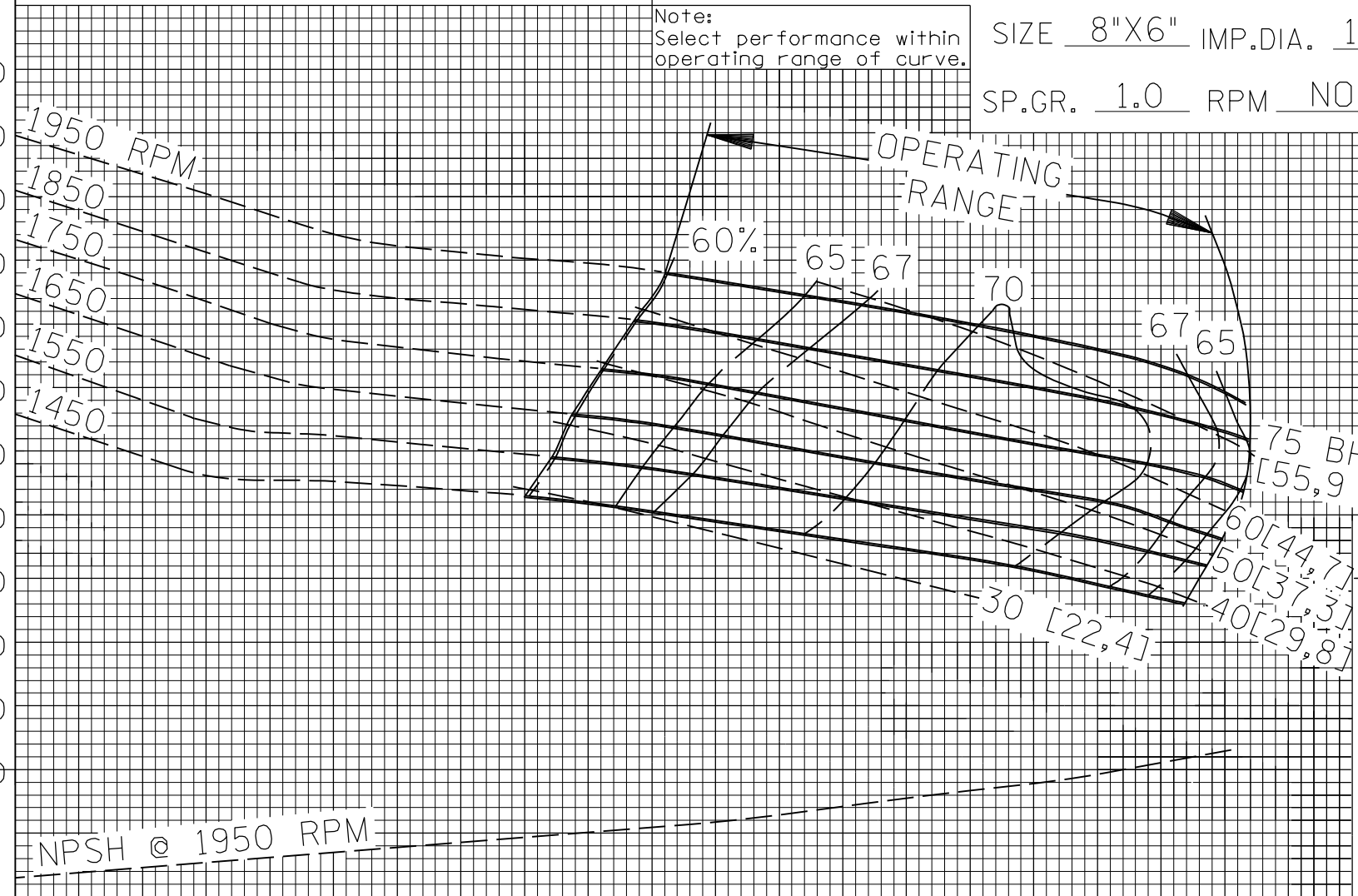
VOLUTE 38224-612 CURVE V6A-B-1

IMPELLER 38615-102 MODEL V6A-B

Note:
Select performance within operating range of curve.

SIZE 8"X6" IMP.DIA. 12.38"

SP.GR. 1.0 RPM NOTED



NPSH

FT M

30 10
20 8
10 6
0 4
0 2
0 0

U.S.GALLONS PER MINUTE X 100

LITRES PER SECOND X 10

CUBIC METRES PER HOUR X 10

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
0 1 2 3 4 5 6 7 8 9 10 11 12 13
0 2 4 6 8 10 12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42 44 46



T-6-17-R

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