

TOTAL HEAD

REPRIMING LIFTS

DIA.	12.75"	13.25"	13.75"	14.25"	14.75"
FEET	8	9	11	13	15
METERS	2,4	2,7	3,4	4	4,6

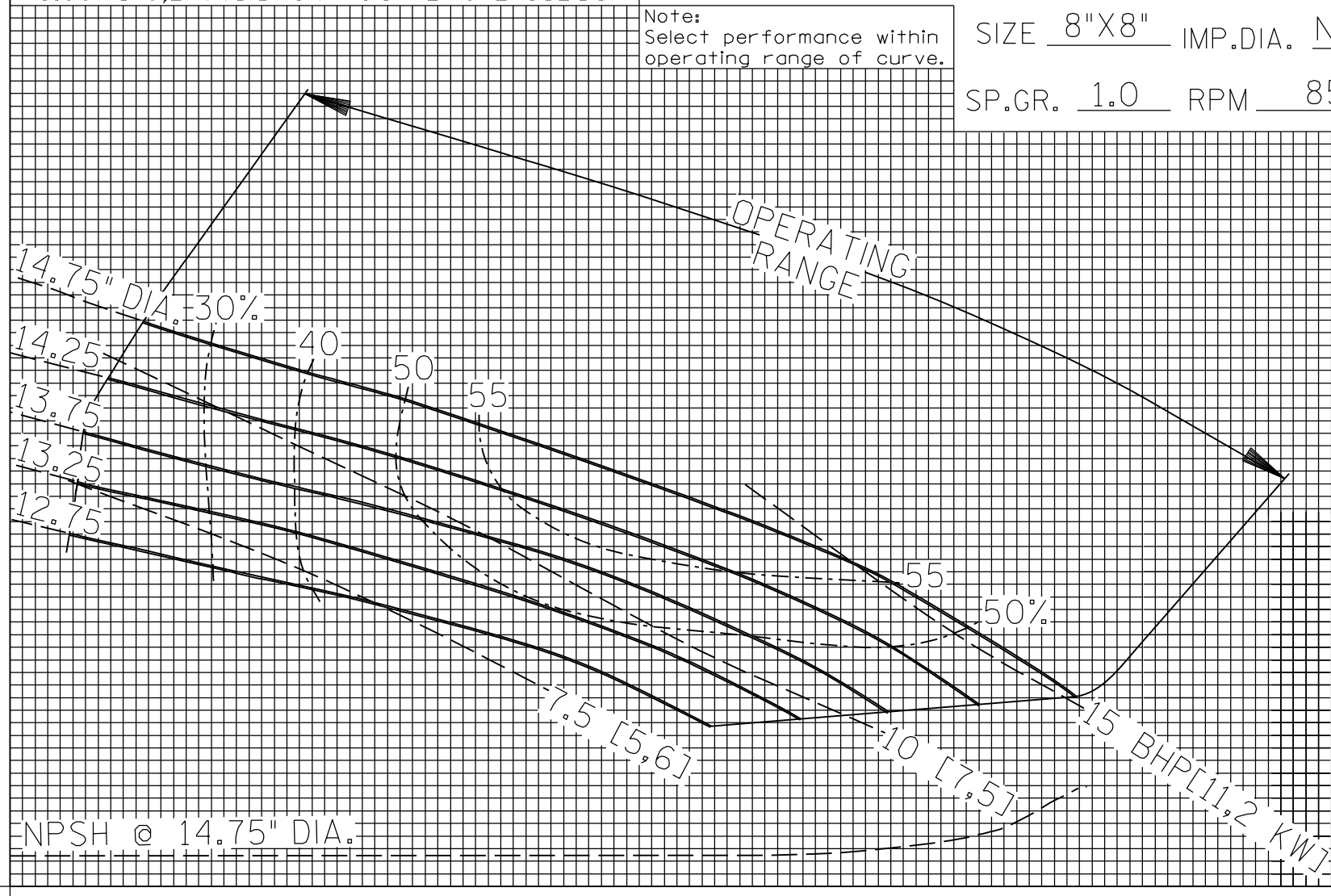
Figure NPSH required prior to using above table. DO NOT use as available Suction Lifts. 3.00"/[76,2 MM] DIA. MAX. SPHERICAL SOLIDS

PERFORMANCE CURVE

VOLUTE 38224-705 CURVE T8CSC-B-2
 IMPELLER 12349 MODEL T8CSC-B
 SIZE 8"X8" IMP.DIA. NOTED
 SP.GR. 1.0 RPM 850

Note:
 Select performance within operating range of curve.

M PSI FT
 22 32 75
 30 70
 20 28 65
 18 26 60
 24 55
 16 22 50
 14 20 45
 12 18 40
 16 35
 10 14 30
 12 25
 8 10 20
 4 6 15
 4 10
 2 2 5
 0 0 0



NPSH
 FT M
 10
 8
 20 6
 30 10
 40 12
 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



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