

TOTAL HEAD

M PSI FT
 15 22 55
 14 20 50
 13 18 45
 12 16 40
 11 14 35
 10 12 30
 9 10 25
 8 8 20
 7 6 15
 6 4 10
 5 2 5
 4 0 0
 3 0 0
 2 0 0
 1 0 0
 0 0 0

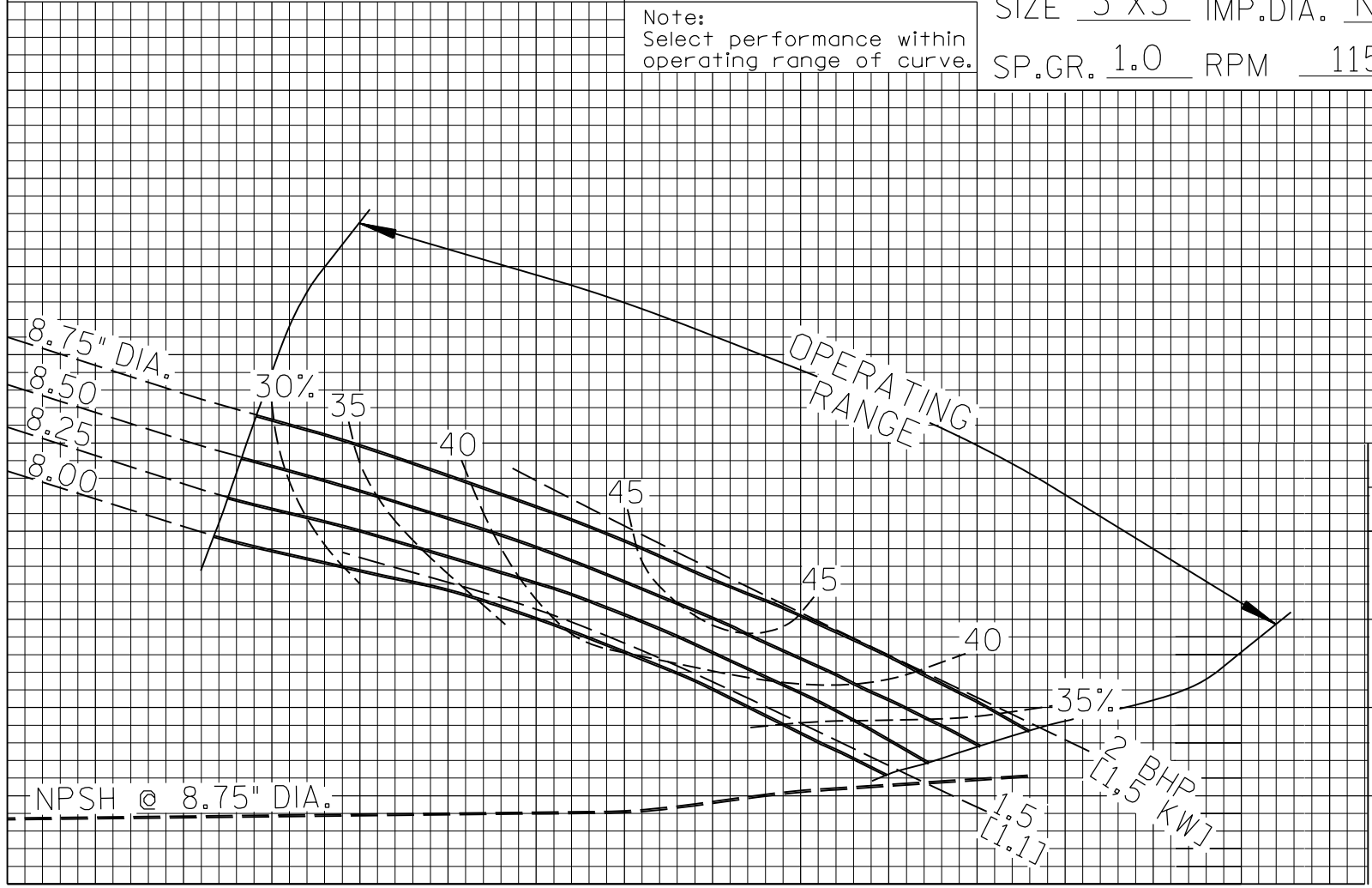
REPRIMING LIFTS

DIA.	8"	8.75"
FEET	9	12
METERS	2,7	3,6

Figure NPSH required prior to using above table. DO NOT use as available Suction Lifts. 1.50"/[38,1 MM] DIA. MAX. SPHERICAL SOLIDS

PERFORMANCE CURVE

VOLUTE 11405D CURVE T3ESC-B-3
 IMPELLER 38615-135 MODEL T3ESC-B
 Note: Select performance within operating range of curve.
 SIZE 3"X3" IMP.DIA. NOTED
 SP.GR. 1.0 RPM 1150



NPSH
 FT M
 30 10
 20 6
 10 4
 0 0

U.S. GALLONS PER MINUTE
 LITRES PER SECOND
 CUBIC METRES PER HOUR
 0 25 50 75 100 125 150 175 200 225 250 275 300 325 350 375
 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23
 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85



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