

TOTAL HEAD

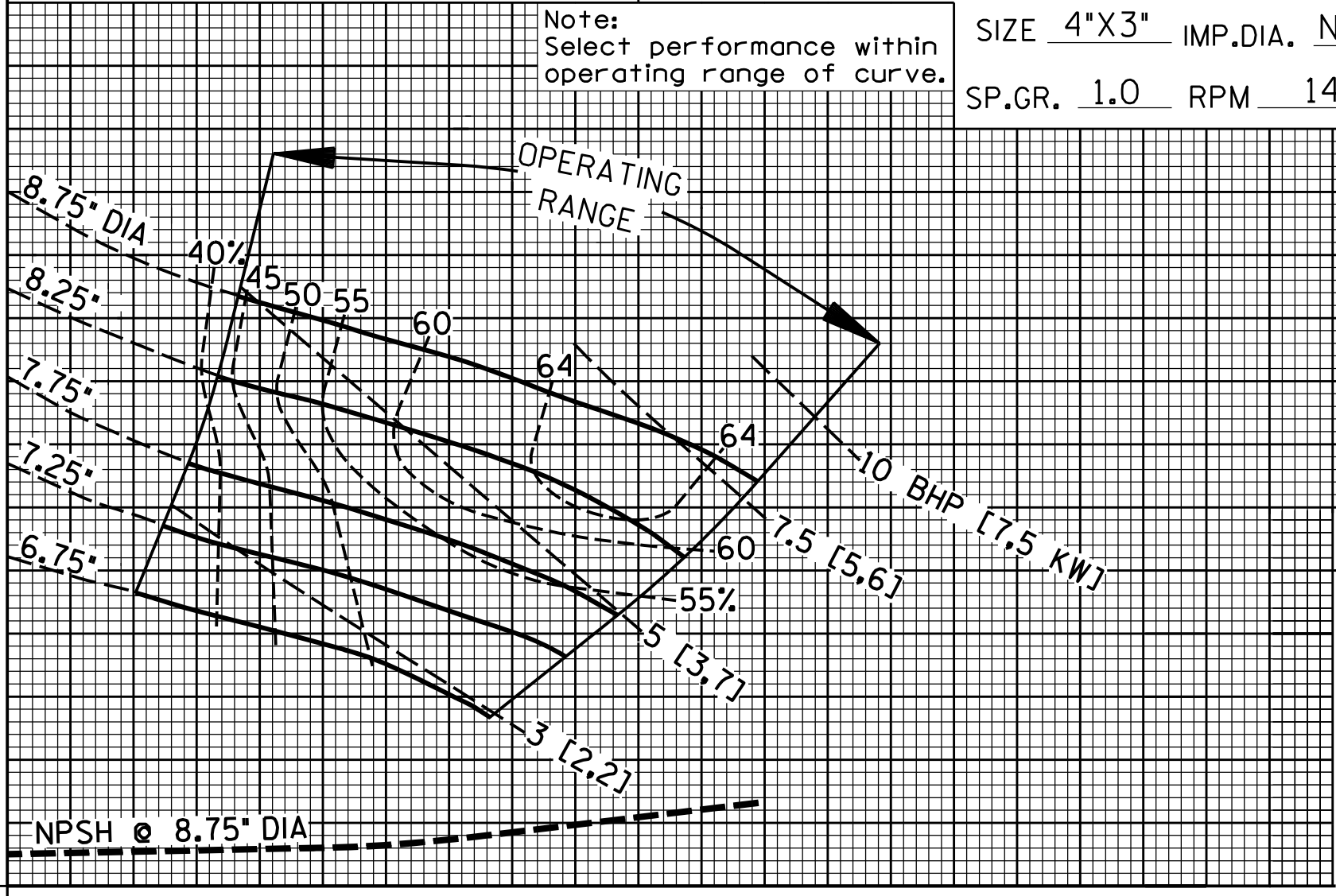
PERFORMANCE CURVE

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

VOLUTE 38218-031 CURVE 6403C-B-2
 IMPELLER 11406 MODEL 6403C-B
 SIZE 4"X3" IMP.DIA. NOTED
 SP.GR. 1.0 RPM 1450

2.50"/[63.5 MM] DIA. MAX. SPHERICAL SOLIDS

Note:
 Select performance within
 operating range of curve.



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

0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100
 0 4 8 12 16 20 24 28 32 36 40 44 48 52 56 60 64
 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23

NPSH
 FT M
 30 10
 20 8
 10 6
 0 4
 0 2
 0 0

