

TOTAL HEAD

PERFORMANCE CURVE

M PSI FT

40 56 130

36 52 120

48 110

32 44 100

28 40 90

24 36 80

20 28 70

16 24 60

12 20 50

8 16 40

4 8 30

0 0 20

0 0 10

2.25' [57,2 MM] DIA. MAX. SPHERICAL SOLIDS

1750 RPM

1550

1350

1150

NPSH @ 1750 RPM

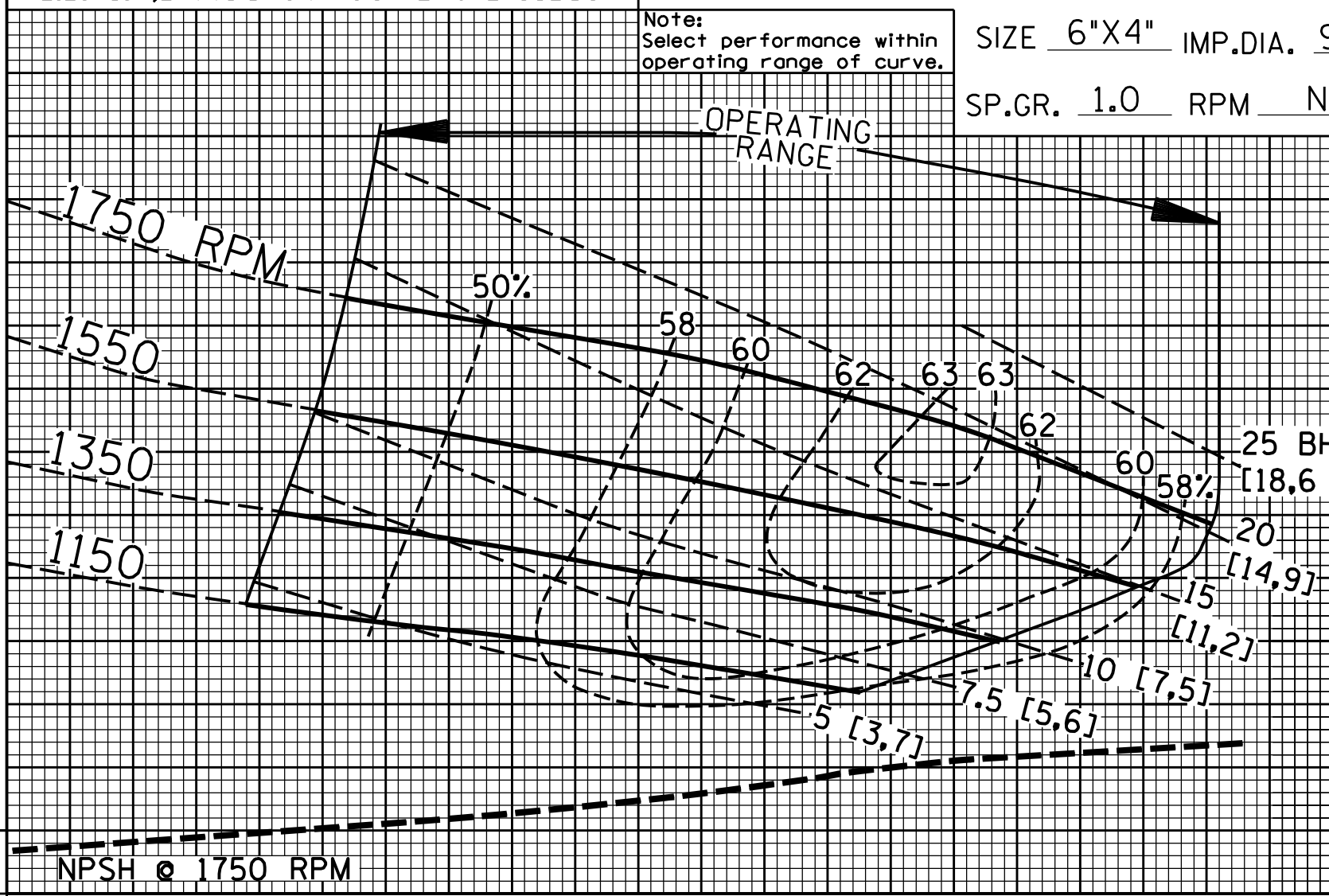
VOLUTE 38218-030 CURVE 6404F-B-4

IMPELLER 38615-133 MODEL 6404F-B

SIZE 6"X4" IMP.DIA. 9.75"

SP.GR. 1.0 RPM NOTED

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

