

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 32 70

16 28 60

12 24 50

8 20 40

4 16 30

0 12 20

0 8 10

0 4 0

1.50"/[38,1 MM] DIA. MAX. SPHERICAL SOLIDS

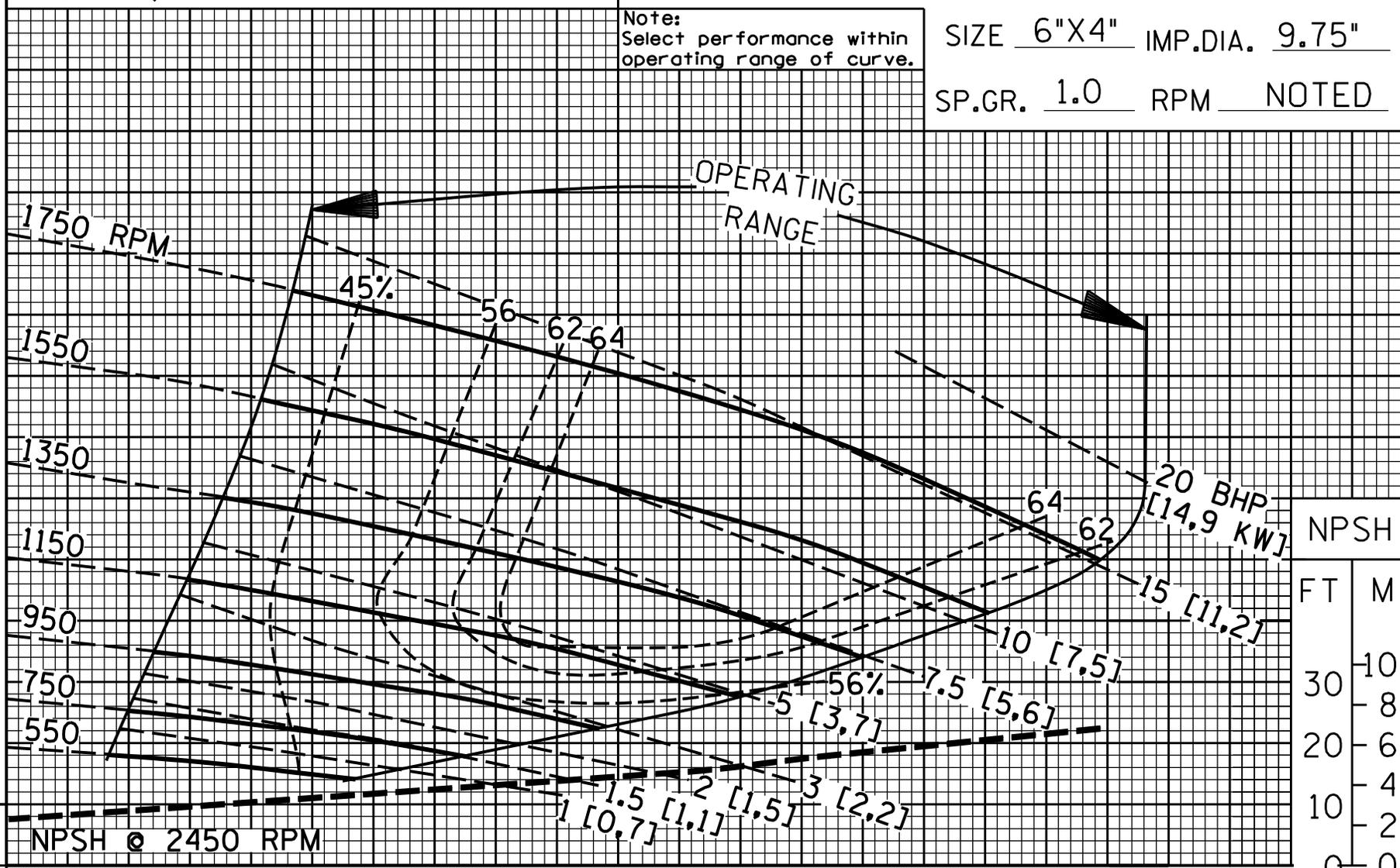
VOLUTE 38218-030 CURVE 6404E-B-4

IMPELLER 38615-129 MODEL 6404E-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

20 BHP [14,9 KW]

15 [11,2]

10 [7,5]

7.5 [5,6]

5 [3,7]

3 [2,2]

2 [1,5]

1.5 [1,1]

1 [0,7]

NPSH

FT M

0 10 20 30 40 50 60 70 80 90 100



T-8-24-R