

TOTAL HEAD

M PSI FT

44 60 140
 40 56 130
 36 52 120
 48 110
 32 44 100
 28 40 90
 24 36 80
 20 32 70
 16 24 60
 12 20 50
 8 16 40
 4 8 30
 0 4 20
 0 0 10

U.S. GALLONS PER MINUTE X 10
 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100
 LITRES PER SECOND
 0 4 8 12 16 20 24 28 32 36 40 44 48 52 56 60 64
 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 21 22 23

FOR DIRECT DRIVE APPLICATIONS
 SEE CURVE 6404VA-B-2

MINIMUM PULLEY DIAMETER 9.00"
 3.00"/[76,2 MM] DIA MAX. SPHERICAL SOLIDS

PERFORMANCE CURVE

VOLUTE 38218-023 CURVE 6404VA-B-1

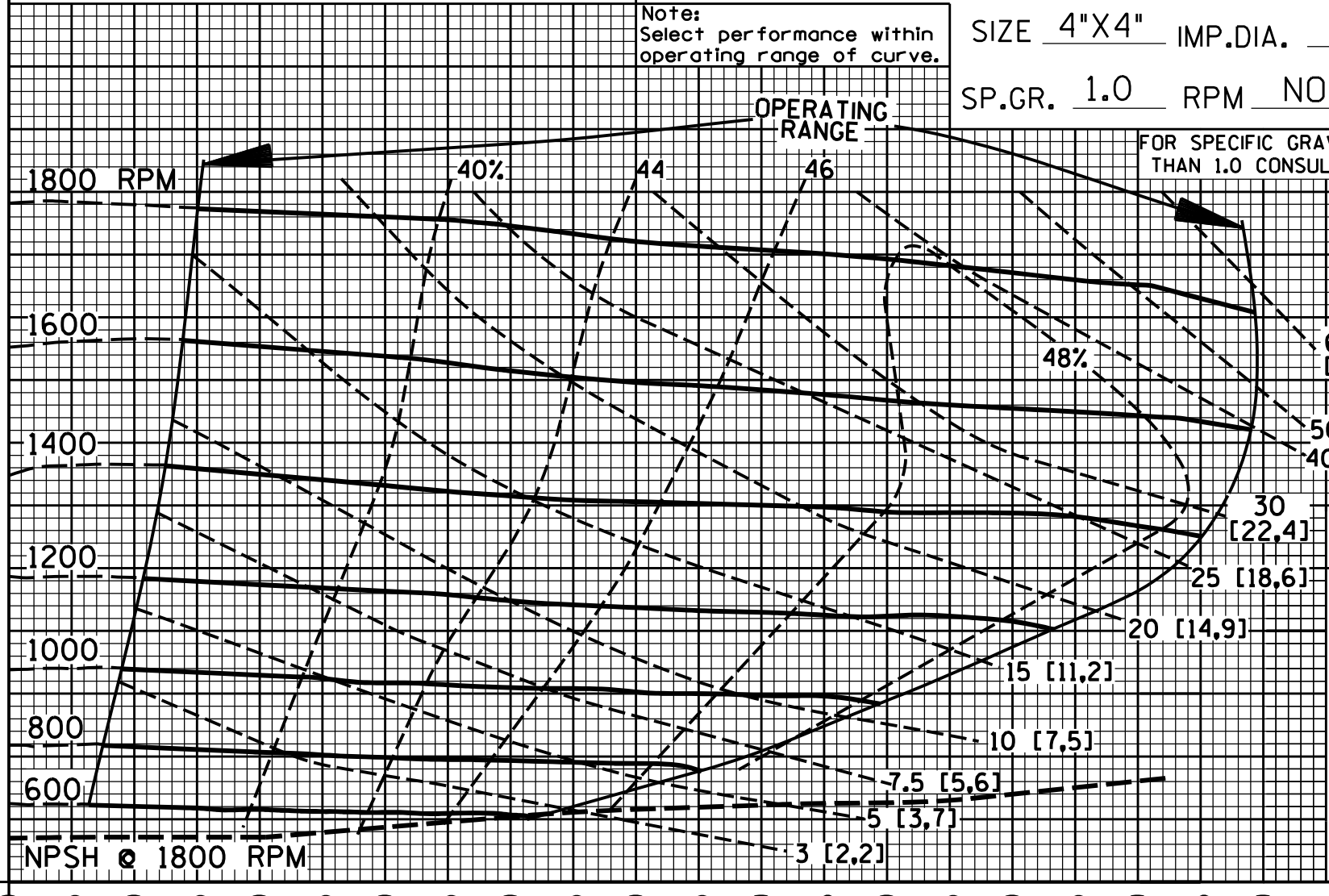
IMPELLER 38615-158 MODEL 6404VA-B

SIZE 4"X4" IMP.DIA. 9.75"

SP.GR. 1.0 RPM NOTED

Note:
 Select performance within
 operating range of curve.

FOR SPECIFIC GRAVITY HIGHER
 THAN 1.0 CONSULT FACTORY



NPSH
 FT M
 10 30
 20 8
 30 10
 40 6
 50 4
 60 2
 70 0

