

TOTAL HEAD

M PSI FT

130 180 440

120 160 400

110 140 360

100 120 320

90 100 280

80 120 240

70 100 200

60 80 160

50 80 120

40 60 80

30 40 40

20 20 40

10 20 40

0 0 0

V-BELT GUIDELINES					
SPEED - RPM	1200	1400	1600	1800	2000
MIN PUMP SHEAVE (IN)	8.00	12.00	18.00	*	*
MIN PUMP SHEAVE (MM)	203	305	457	*	*

\*CONSULT FACTORY

3.00"/[76,2 MM] DIA. MAX. SPHERICAL SOLIDS

PERFORMANCE CURVE

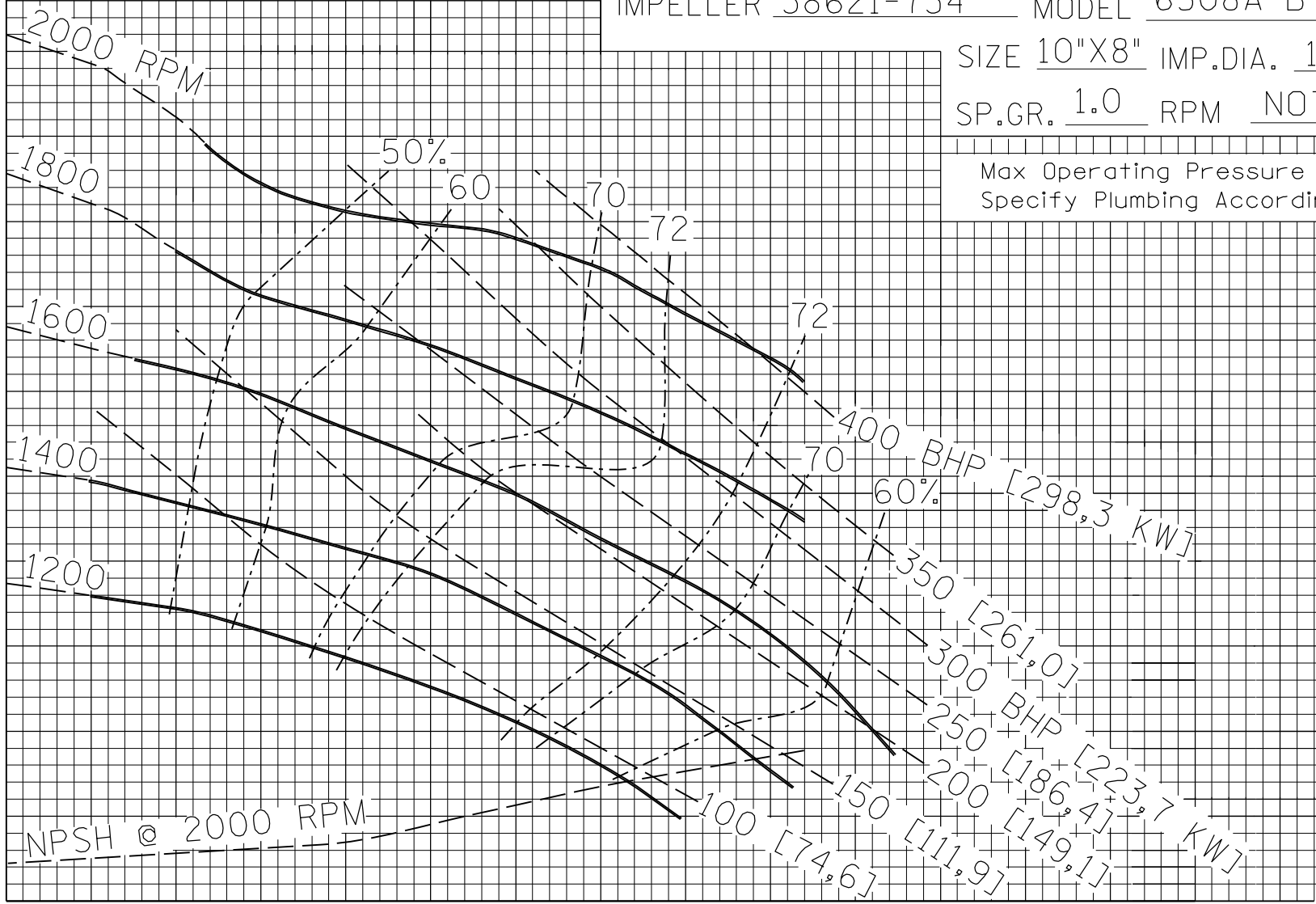
VOLUTE 38218-306 CURVE 6508A-B-1

IMPELLER 38621-734 MODEL 6508A-B

SIZE 10"X8" IMP.DIA. 17.75"

SP.GR. 1.0 RPM NOTED

Max Operating Pressure 250 PSI  
Specify Plumbing Accordingly.



NPSH

FT M

10 8 6 4 2 0

30 20 10 0

U.S. GALLONS PER MINUTE X 100

LITRES PER SECOND X 10

CUBIC METRES PER HOUR X 100

0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75

0 2 4 6 8 10 12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42 44 46

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17



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