

TOTAL HEAD

M PSI FT

44  
60  
40  
36  
48  
32  
28  
24  
20  
16  
12  
8  
4  
0

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

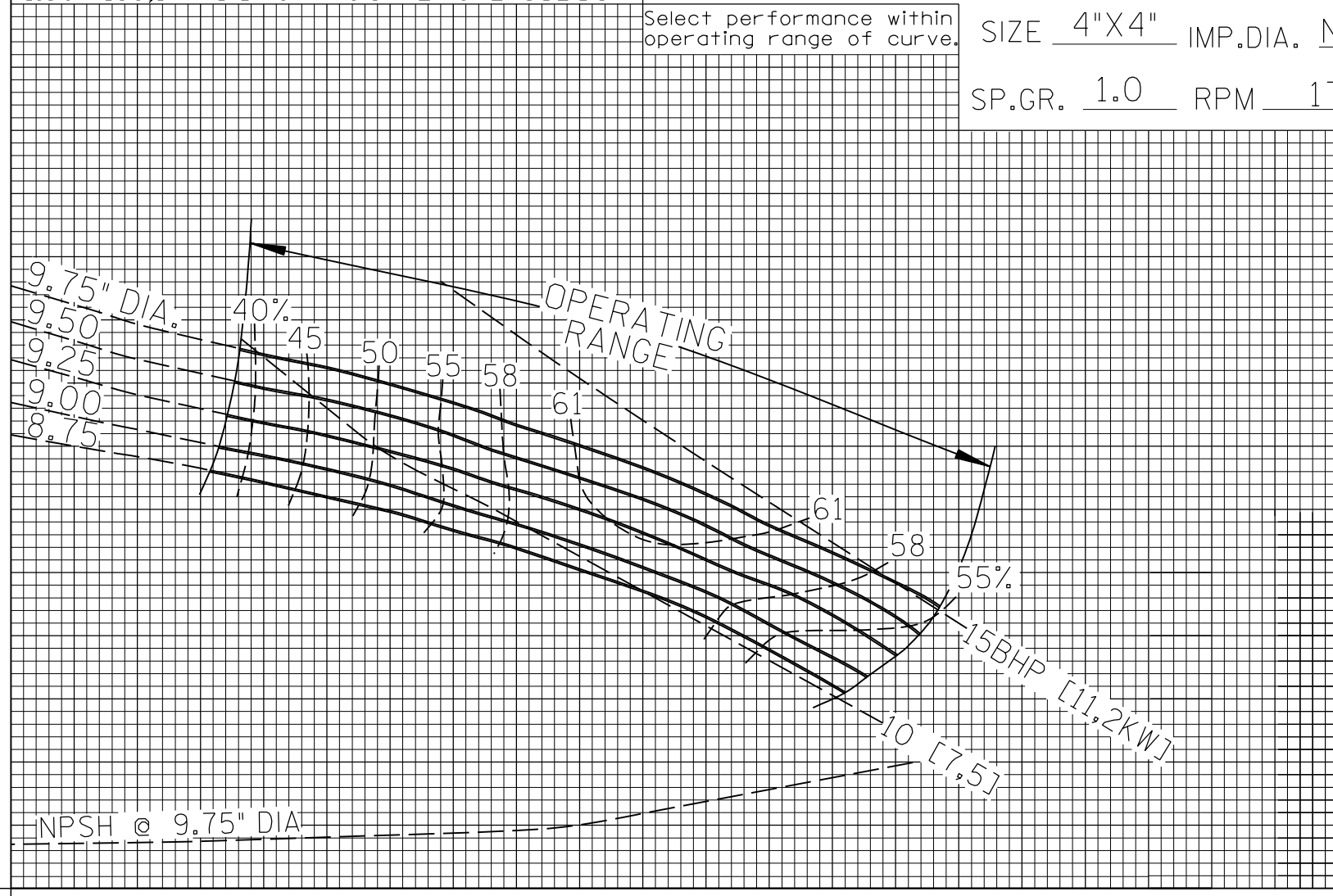
REPRIMING LIFTS

DIA	8.75	9	9.25	9.50	9.75
FEET	19	19	20	21	23
METERS	5,8	5,8	6,1	6,4	7,0

Figure NPSH required prior to using above table. DO NOT use as available Suction Lifts. 1.50"/[38,1 MM] DIA. MAX. SPHERICAL SOLIDS

PERFORMANCE CURVE

VOLUTE 10525D CURVE T4DS-B-1  
 IMPELLER 38615-129 MODEL T4DS-B  
 Select performance within operating range of curve.  
 SIZE 4"X4" IMP.DIA. NOTED  
 SP.GR. 1.0 RPM 1750



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

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



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