

TOTAL HEAD

REPRIMING LIFTS

PERFORMANCE CURVE

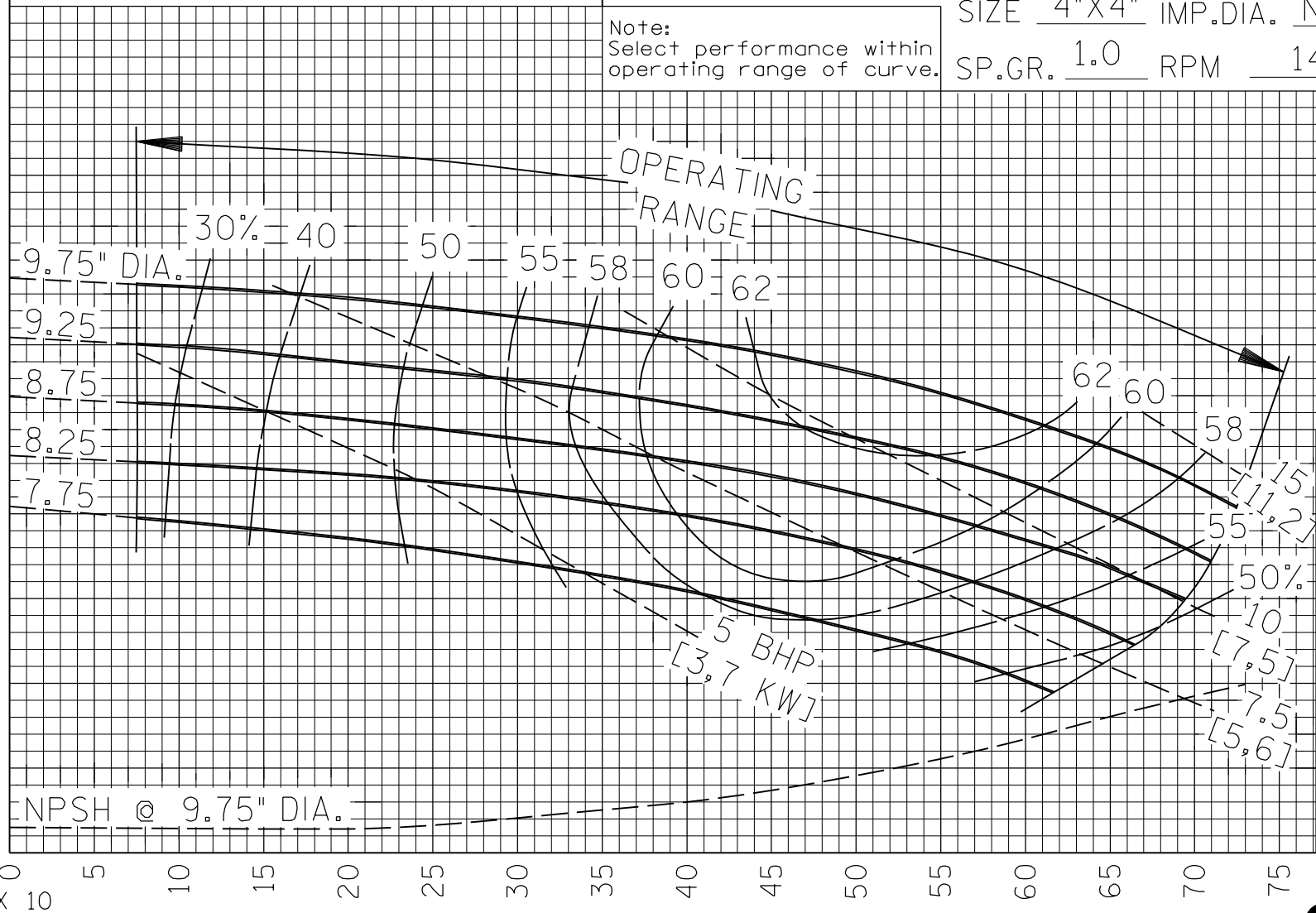
M  
PSI  
FT  
32  
44  
100  
28  
40  
90  
36  
80  
24  
32  
70  
20  
28  
60  
16  
24  
50  
20  
40  
30  
8  
12  
20  
4  
8  
10  
0  
0  
4  
8  
12  
16  
20  
24  
28  
32  
36  
40  
44  
48  
52  
56  
60  
64  
68  
72  
76

DIA.	7.75"	8.25"	8.75"-9.25"	9.75"
FEET	16	18	22	20
METERS	4,9	5,5	6,7	6,1

Figure NPSH required prior to using above table. DO NOT use as available Suction Lifts.  
.81"/[20,6 MM] DIA. MAX.SPHERICAL SOLIDS

VOLUTE 10525D  
10525B CURVE T4B-B-3  
IMPELLER 38618-002 MODEL T4B-B  
SIZE 4"X4" IMP.DIA. NOTED  
SP.GR. 1.0 RPM 1450

Note:  
Select performance within operating range of curve.



NPSH  
FT M  
10  
8  
6  
4  
2  
0

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  
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



T-5-17-R

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