

TOTAL HEAD

M PSI FT  
 9 13 30  
 12 28  
 8 11 26  
 7 10 24  
 6 9 22  
 5 8 20  
 4 7 18  
 3 6 16  
 2 5 14  
 1 4 12  
 0 3 10  
 0 2 8  
 0 1 6  
 0 0 4  
 0 0 2  
 0 0 0

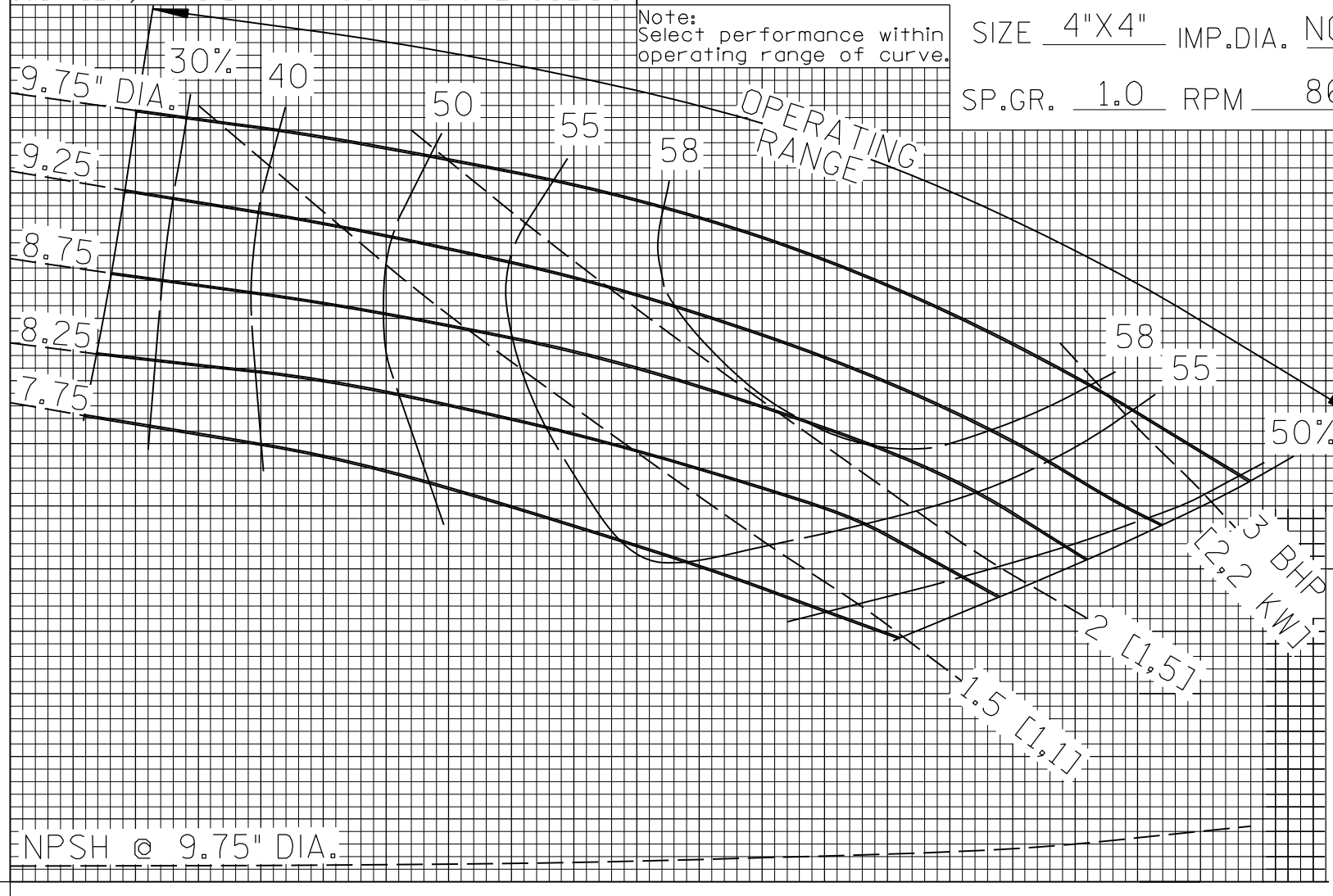
REPRIMING LIFTS			
DIA.	7.75"-8.25"	8.75"-9.25"	9.75"
FEET	6	8	10
METERS	1,8	2,4	3,1

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

PERFORMANCE CURVE

VOLUTE 10525D CURVE T4B-B-5  
 IMPELLER 10525B MODEL T4B-B  
 SIZE 4"X4" IMP.DIA. NOTED  
 SP.GR. 1.0 RPM 860

Note:  
 Select performance within operating range of curve.



U.S.GALLONS PER MINUTE

LITRES PER SECOND

CUBIC METRES PER HOUR

0 25 50 75 100 125 150 175 200 225 250 275 300 325 350 375 400 425 450 475 500  
 0 2 4 6 8 10 12 14 16 18 20 22 24 26 28 30 32  
 0 10 20 30 40 50 60 70 80 90 100 110

NPSH  
 FT M  
 30 10  
 20 6  
 10 4  
 0 0



T-5-17-R

FILE NO. f4bb.s05