

# PERFORMANCE CURVE

VOLUTE 10525D CURVE T4A-B-10  
 IMPELLER 10528 MODEL T4A-B  
 SIZE 4"X4" IMP.DIA. NOTED  
 SP.GR. 1.0 RPM 1450

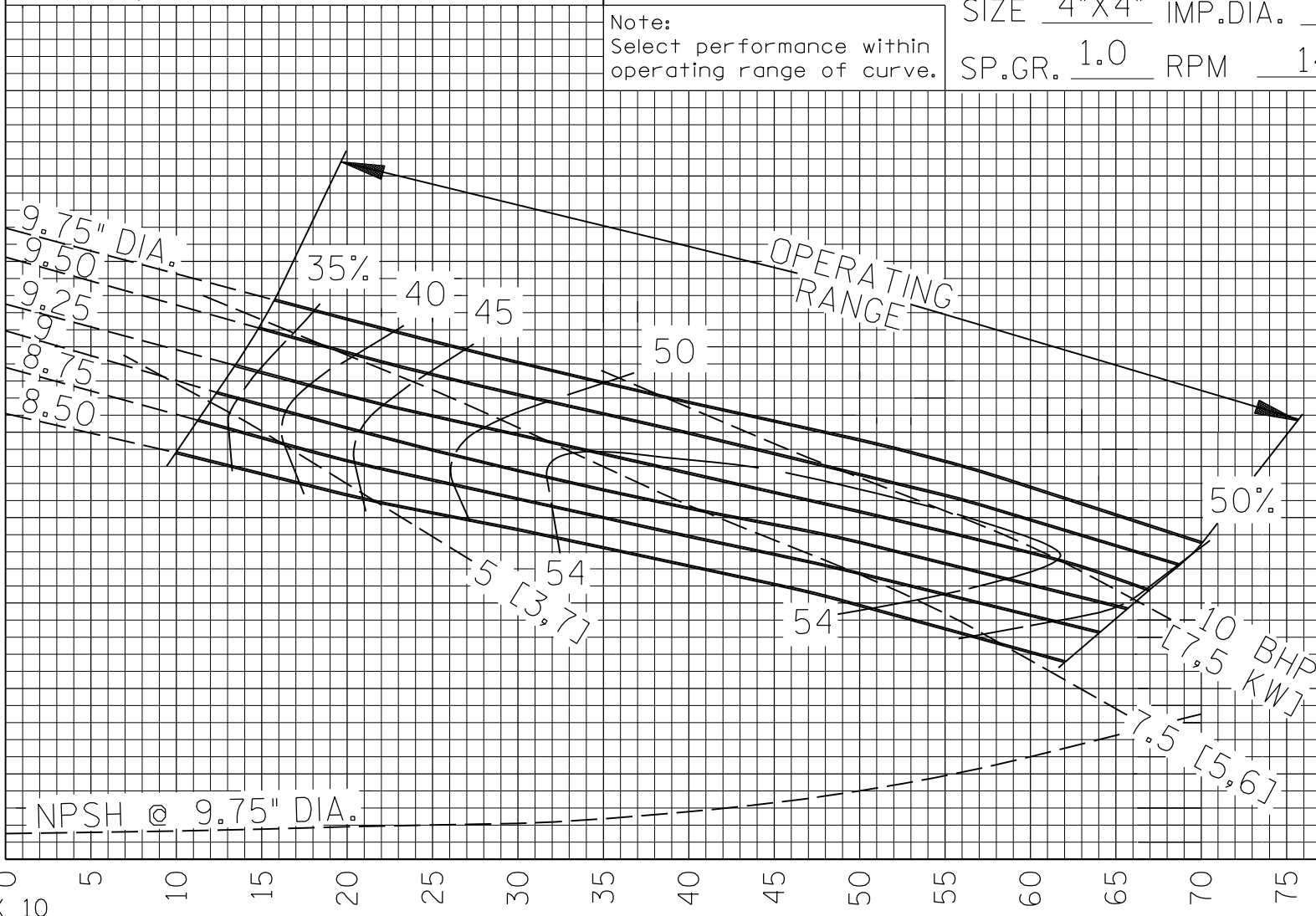
REPRIMING LIFTS					
DIA.	8.50"	8.75"	9"	9.25"	9.50"-9.75"
FEET	14	15	19	20	25
METERS	4,3	4,6	5,8	6,1	7,6

Figure NPSH required prior to using above table. DO NOT use as available Suction Lifts.

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

Note:  
 Select performance within operating range of curve.

TOTAL HEAD  
 M PSI FT  
 32 44 100  
 28 40 90  
 24 36 80  
 20 28 70  
 16 24 60  
 12 16 50  
 8 12 40  
 4 8 30  
 0 4 20  
 0 0 10  
 U.S. GALLONS PER MINUTE X 10  
 LITRES PER SECOND  
 CUBIC METRES PER HOUR X 10



NPSH  
 FT M  
 30 10  
 20 6  
 10 4  
 0 0

FILE NO. T4ab.s10



T-1-07-R