

TOTAL HEAD

M PSI FT

REPRIMING LIFTS

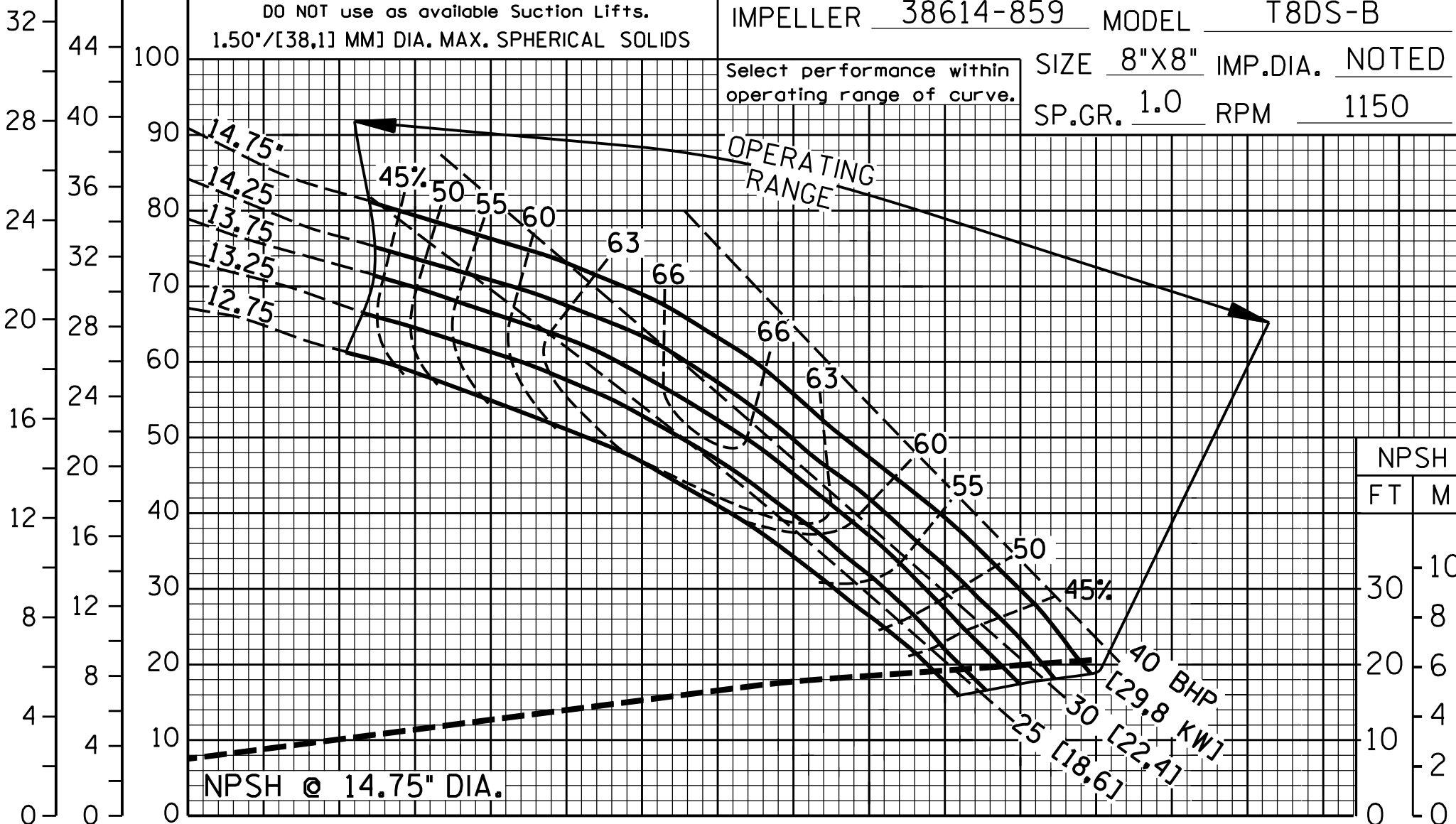
DIA.	12.75"-13.25"	13.75"-14.75"
FEET	13	17
METERS	4,0	5,2

PERFORMANCE CURVE

VOLUTE 38224-705 CURVE T8DS-B-2
 IMPELLER 38614-859 MODEL T8DS-B
 SIZE 8"X8" IMP.DIA. NOTED
 SP.GR. 1.0 RPM 1150

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

Select performance within operating range of curve.



NPSH	
FT	M
0	0
10	3
20	6
30	9
40	12
50	15
60	18
70	21
80	24
90	27
100	30

U.S. GALLONS PER MINUTE X 100	0	2	4	6	8	10	12	14	16	18	20	22	24	26	28	30
LITRES PER SECOND X 10	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
CUBIC METRES PER HOUR X 10	0	5	10	15	20	25	30	35	40	45	50	55	60	65		

